T20

The Collection

TARGETTI

TARGETTI

Us, Targetti

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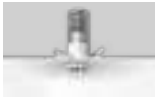

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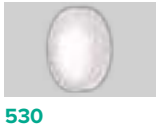

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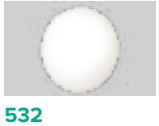

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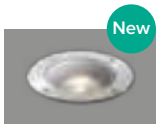

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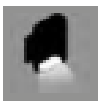

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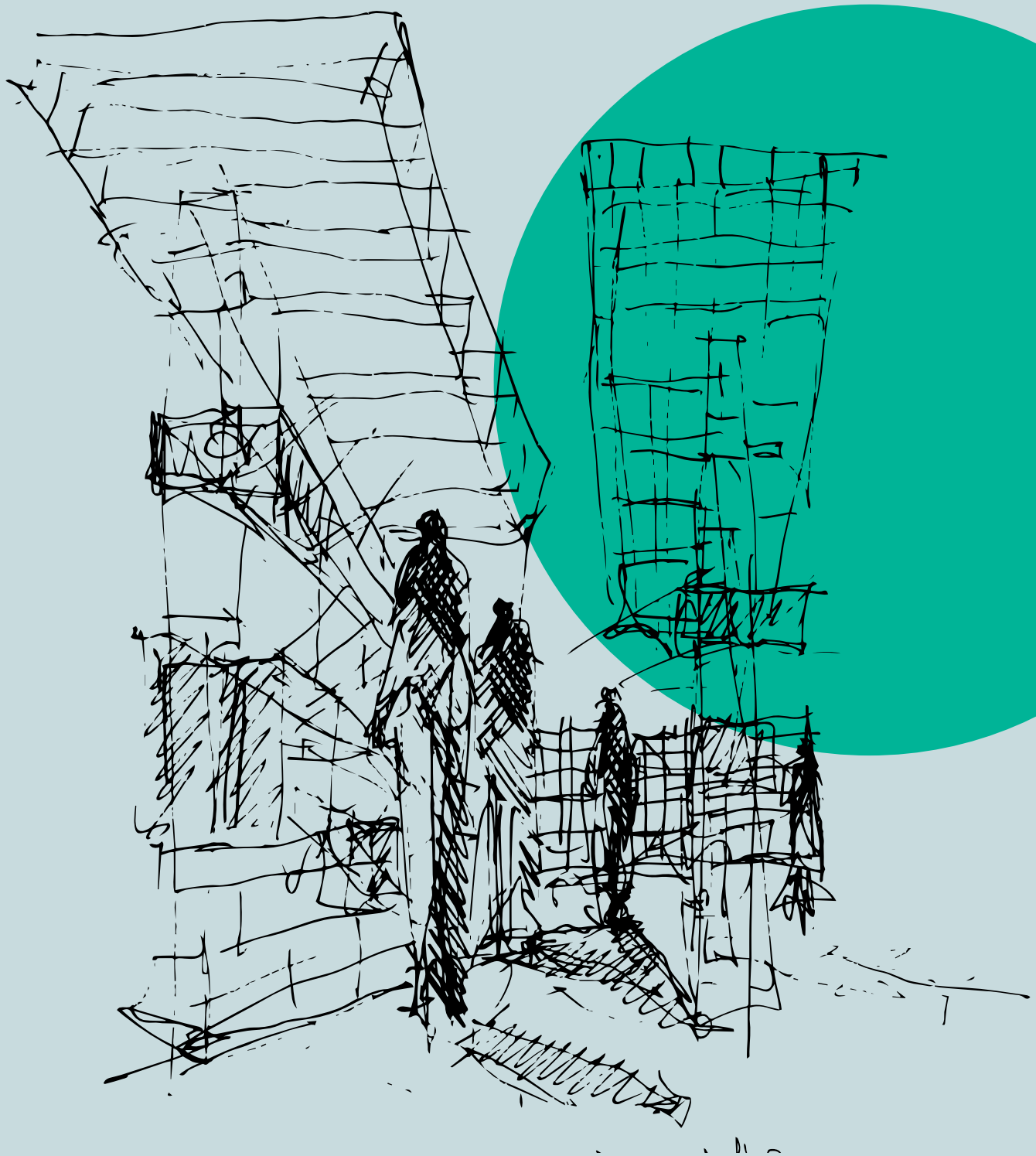


The Group

3F Filippi and Targetti, two companies that have shaped the history of lighting in Italy are now a cohesive Group acting as sole partner for lighting professionals and designers looking for quality solutions.

With extensive experience and the combination of their respective expertise in technical and architectural lighting the two brands together provide a complete portfolio of products that proudly bring Made in Italy to more than 50 countries worldwide.

Today the 3F Filippi-Targetti Group can meet and satisfy any kind of design and project requirements. Our partners can choose from a huge selection of products and solutions; from high-tech and functional products from the 3F Filippi catalogue to indoor and outdoor architectural lighting fixtures designed by Targetti, right up to a wide range of LED lamps and fixtures from the Duralamp brand.

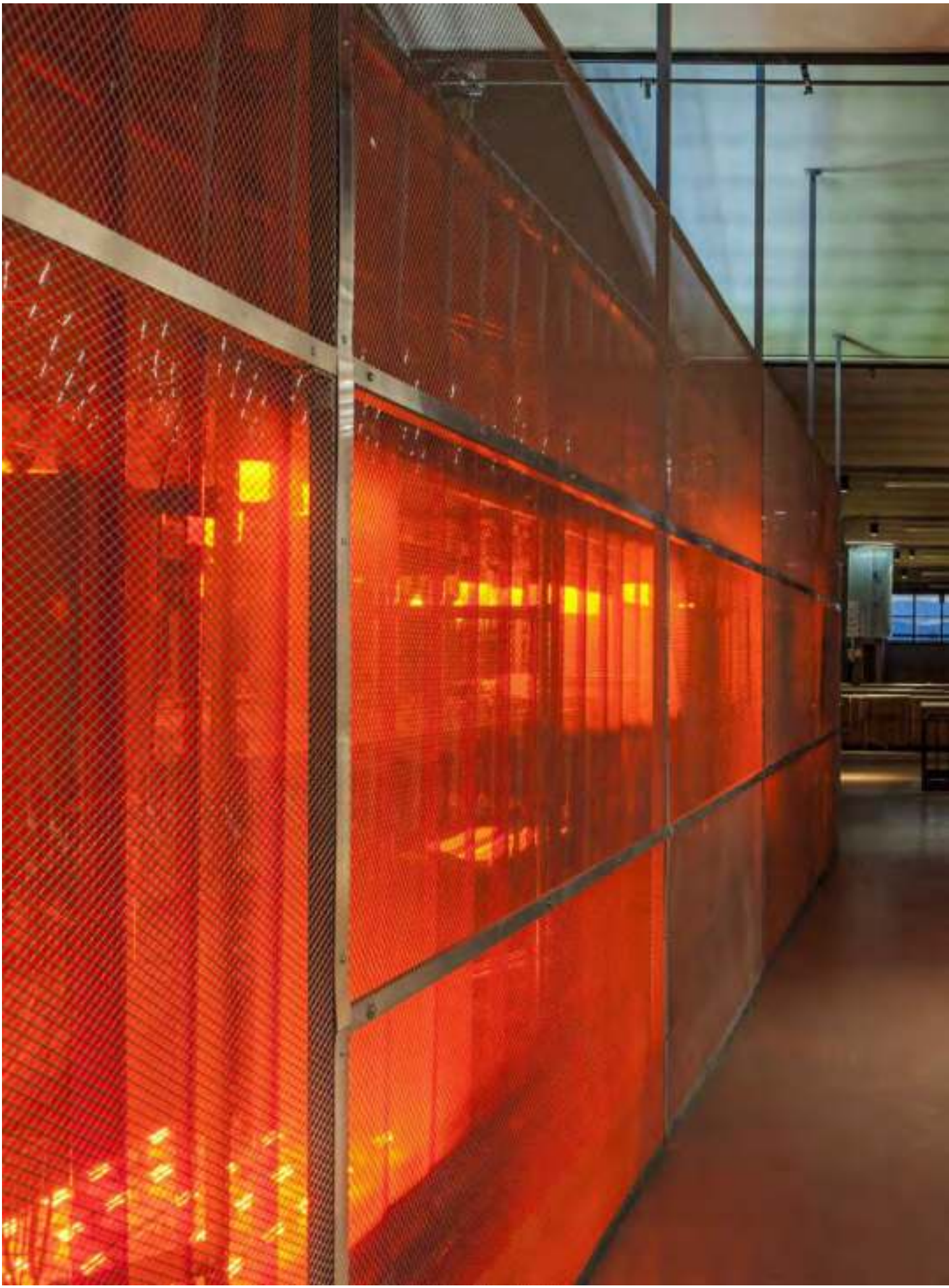
Us, Targetti

A workshop to light the world

We started in 1928. Since then we at Targetti have never stopped designing and creating indoor and outdoor architectural light fixtures.

For almost a century our products, which are synonymous with innovation, research and attention to detail, have been lighting the most prestigious architectural and artistic works, creating extraordinary atmospheres and evoking real emotions.

Our appearance and identity today are the result of the experience and professionalism we have gained over time, which we want to share with our partners and put at the service of the quality of the environment we live in through our passion for light



Targetti Headquarters Florence
New Hub TH01 - 2018.

Our ideas

↘ Light

Light is our raw material, an essential tool and the focus of the work we do. An impalpable and magic element that designs shapes and animates spaces. To us its language is technical refinement, scientific precision as well as a feeling, an atmosphere and the possibility to dress a space up with emotions.

Intuition

Intuition as our main purpose, as an awareness that makes it possible to glimpse a direction for the future, as a spark of genius that continues to make us pioneers in defining new standards.

At left Infinitree - Lighting installation designed for Targetti by DPA Lighting UK Darc awards London, UK - 2018.
On this page Together Lighting installation designed for Targetti by DPA Lighting UK Darc Awards London, UK – 2019

↘ Dialogue

Listening, welcoming stimulus, sharing knowledge and experience. Dialogue is a mind that is open to outside influences, continual exchanges of ideas with partners, multidisciplinary attention and a heart that is always ready to take on new challenges.

Photographer : Romainv

↘ Innovation

Three infinite concepts we are very fond of: progressing, evolving and changing. In a word innovation. The courage to lead the way with the passion and the amazed and curious perspective of someone who knows they still have a long way to go.

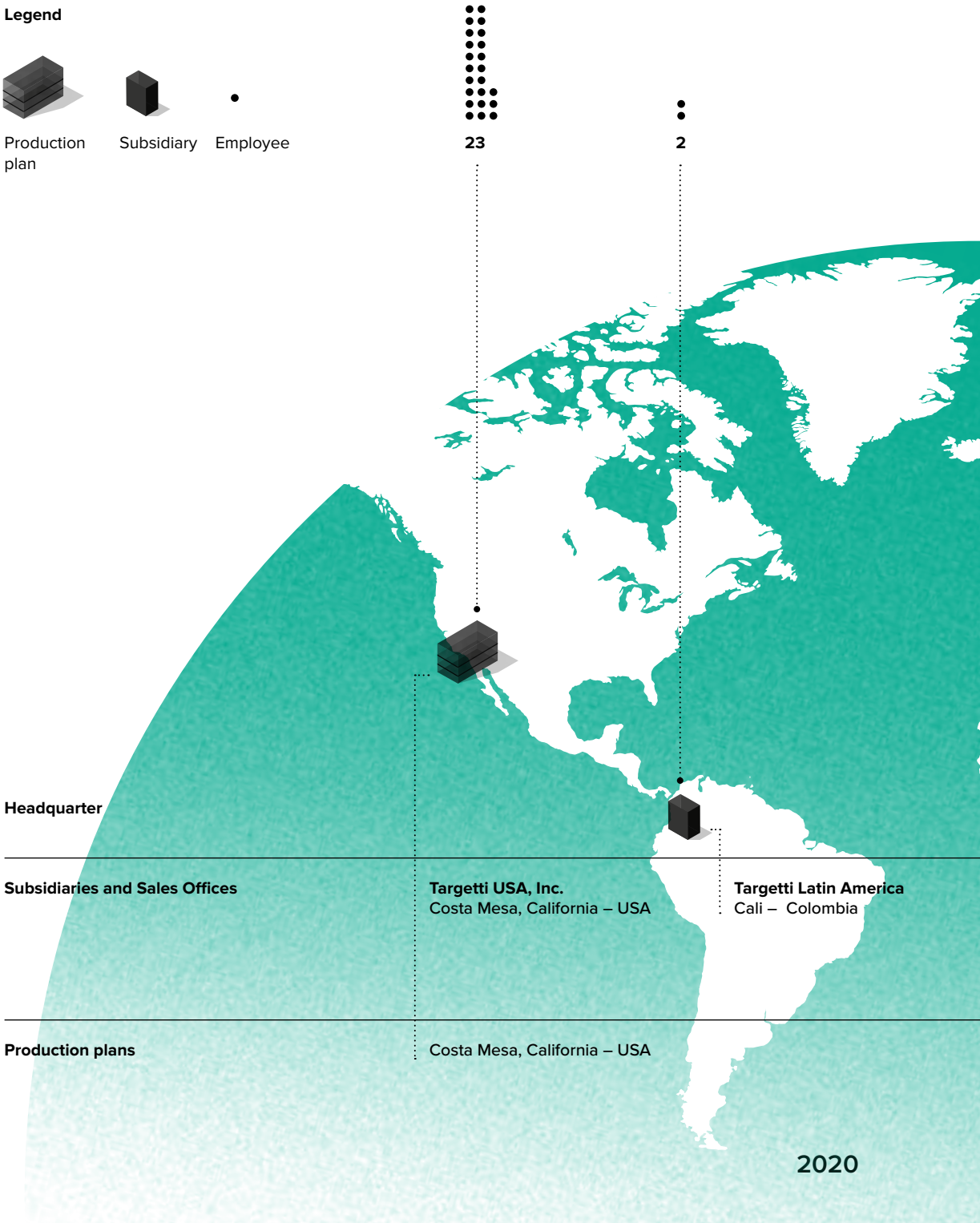
2019 WINNER LIGHTING DESIGN AWARDS

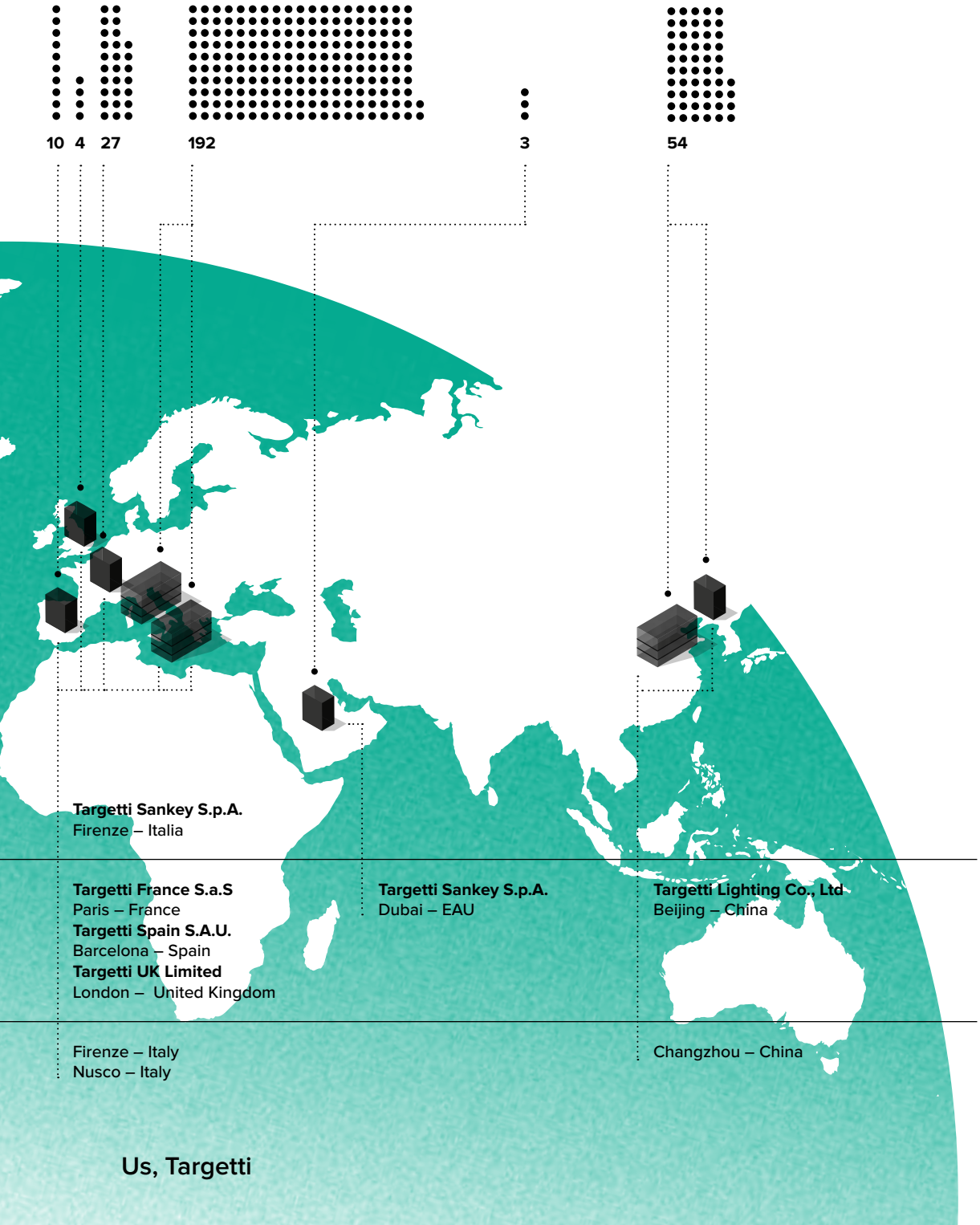
↘ Design

Every single one of our products has always epitomised the essence of who we are: essential and discrete shapes and excellent performance in recognisable designs that are within everyone’s reach. Beauty, functionality and simplicity.

Worldwide

Global presence and local networks: our partners can reach us easily. The solutions we provide are versatile and can meet the needs of designers from all corners of the world.

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Targetti Sankey S.p.A.
Firenze – Italia
Targetti France S.a.S
Paris – France
Targetti Spain S.A.U.
Barcelona – Spain
Targetti UK Limited
London – United Kingdom
Targetti Sankey S.p.A.
Dubai – EAU
Targetti Lighting Co., Ltd
Beijing – China
Firenze – Italy
Nusco – Italy
Changzhou – China

We love research

The flash of inspiration appears only after travelling a long way

We are constantly on the lookout for new ideas.

Research is a fundamental part of the work we do and an indispensable part of our DNA: new technology, extraordinary ways of applying existing ones, more efficient lamps and new shapes and forms for optical systems. We do all of this because we want to share the ideas and original insights we produce every day in our products. Our projects are based on continuous dialogue with professionals in the industry and specialised partners that start out as pure visions which are then shared, processed and adapted until they are turned into concrete results. This is the way we create tools that are capable of shining a better light on the market.

Always innovating

Pushing the limits of imagination and technology forward

Innovating is a watchword for us.

Innovating is a watchword for us. It means surprising and impressing our partners but above all supplying them with out of the ordinary tools that provide original ideas in the design phase. If our products are innovative it is because they are the result of careful and tireless study.

We study the application of the latest technology available, the potential of new lamps and we collaborate with companies that are pioneers in design and lighting control. Once in the hands of lighting designers these solutions can create new and fascinating projects.

At left Photographer: Guilherme Stecanella

ZENO equipped with NSP
indirect optic - Launch 2017.

ZEDGE PRO designed in collaboration with Gensler - Lauch 2018.

We want to experiment

Emotions and the irresistible charm of inventing

We are always ready to venture into unchartered territory.

To find impressive solutions without ever giving up takes intuition, courage, enthusiasm and a dash of madness. For us experimenting new technology is thrilling as well as looking for the links between LED and digitalisation that make even the most technical and complex fixtures simpler.
Results are never a foregone conclusion, sometimes we reach a dead end, but often we are presented with exciting, unexpected scenarios.

At left Cantina Briziarelli - Bevagna Perugia , Italy
Architect: studio miidesign
Photographer: Antonino Ciddio 2018.

DBS

The Dynamic Beam Shaper (DBS) range started this way, from the desire to give designers a sophisticated yet simple to use tool. A technology that makes it possible to vary the beam opening of fixtures via digital input without any mechanical system.

With DBS we navigated uncharted waters, the combination of LED lamps, miniature reflectors and lenses fitted with liquid crystal molecules that can be activated using an electric field thus creating a light diffusion process.

Today DBS technology is available on five different product ranges,

Zeno

CCTLED
Architectural

Coro

Cloud

Ledò

soon it will also be available for other products such as:

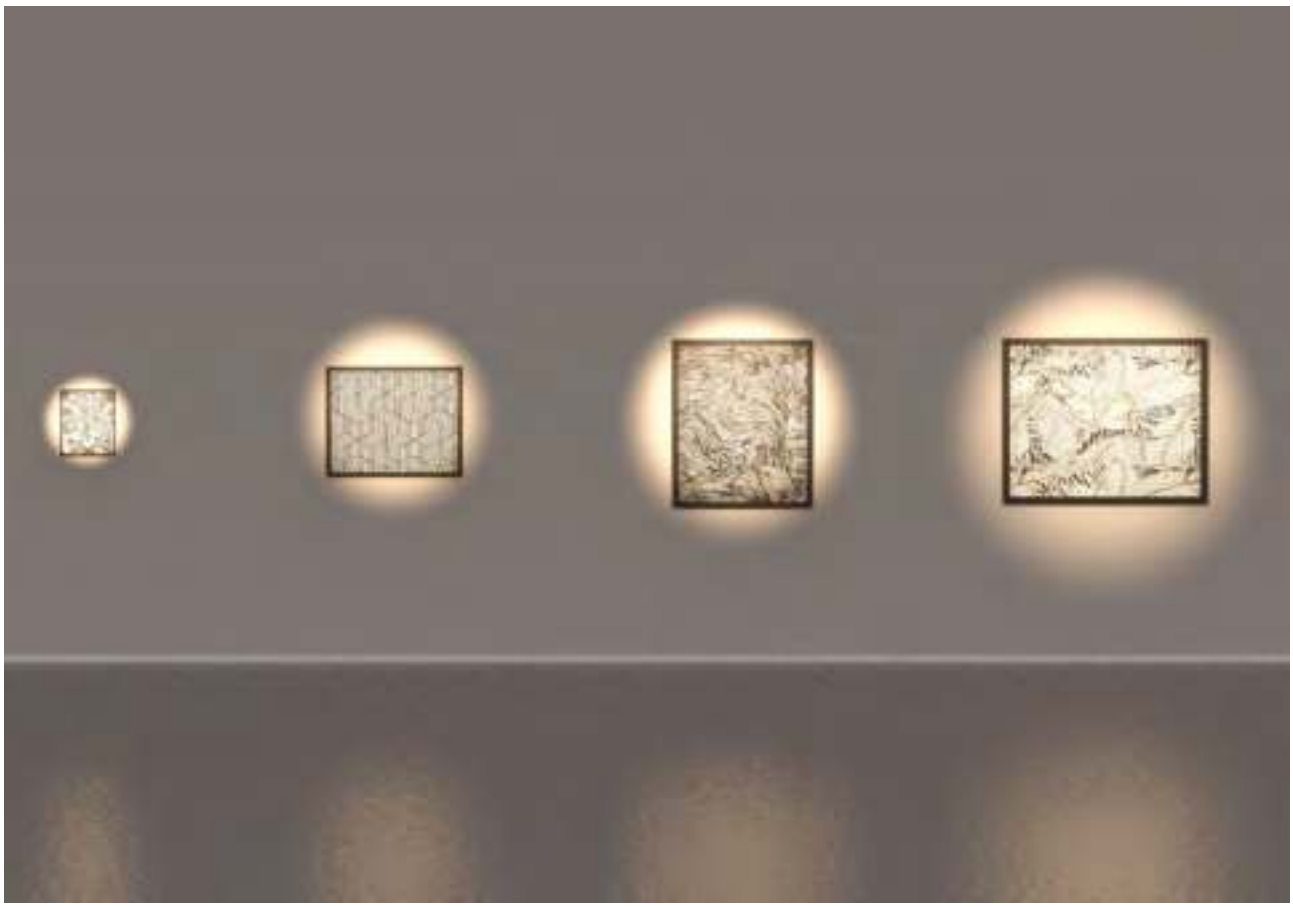
CCTLED
Architectural Mini

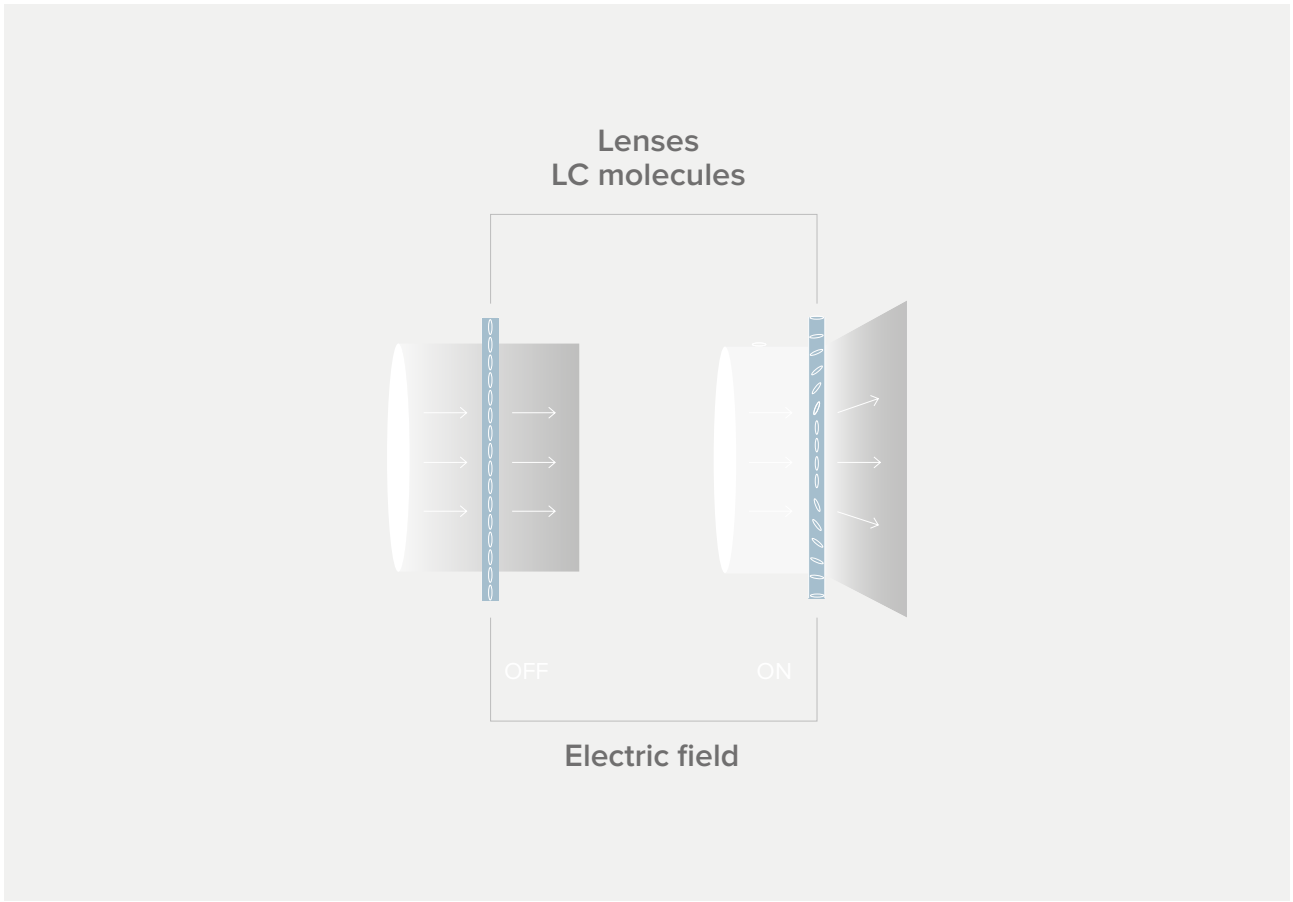
Cloud
Mini

Coro
Small

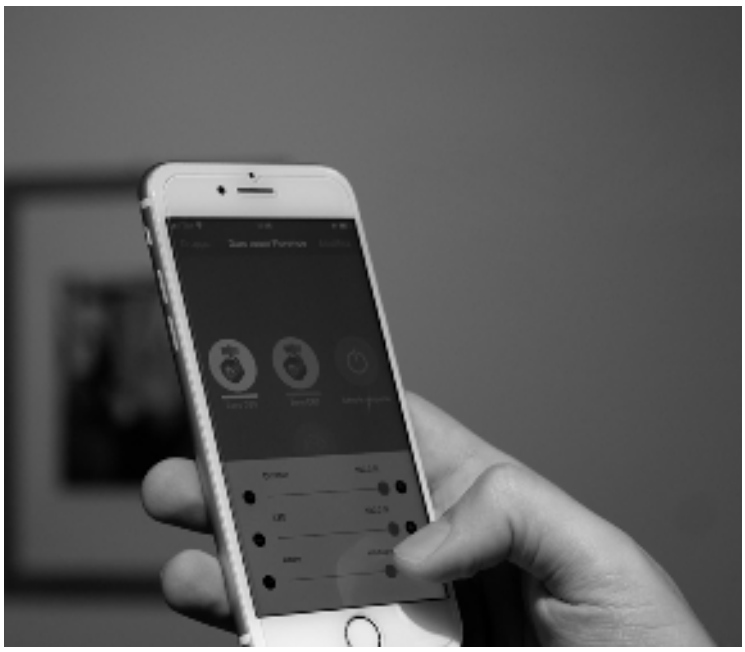
Zeno
Small

Label 6




Lenses
LC molecules
OFF
ON
Electric field

TARGETTI



DBS

Control

We worked on a Joint Venture on this adventure to push the boundaries of light with Lens Vector, a leading American company in lens design.

DBS is controlled using an IoT system. Using a Casambi application available for IOS and Android it is possible to dim the source, set the desired beam opening and create dynamic scenes. The same fixture controlled by any smartphone opens up endless possibilities.

TONES

Searching for the best light

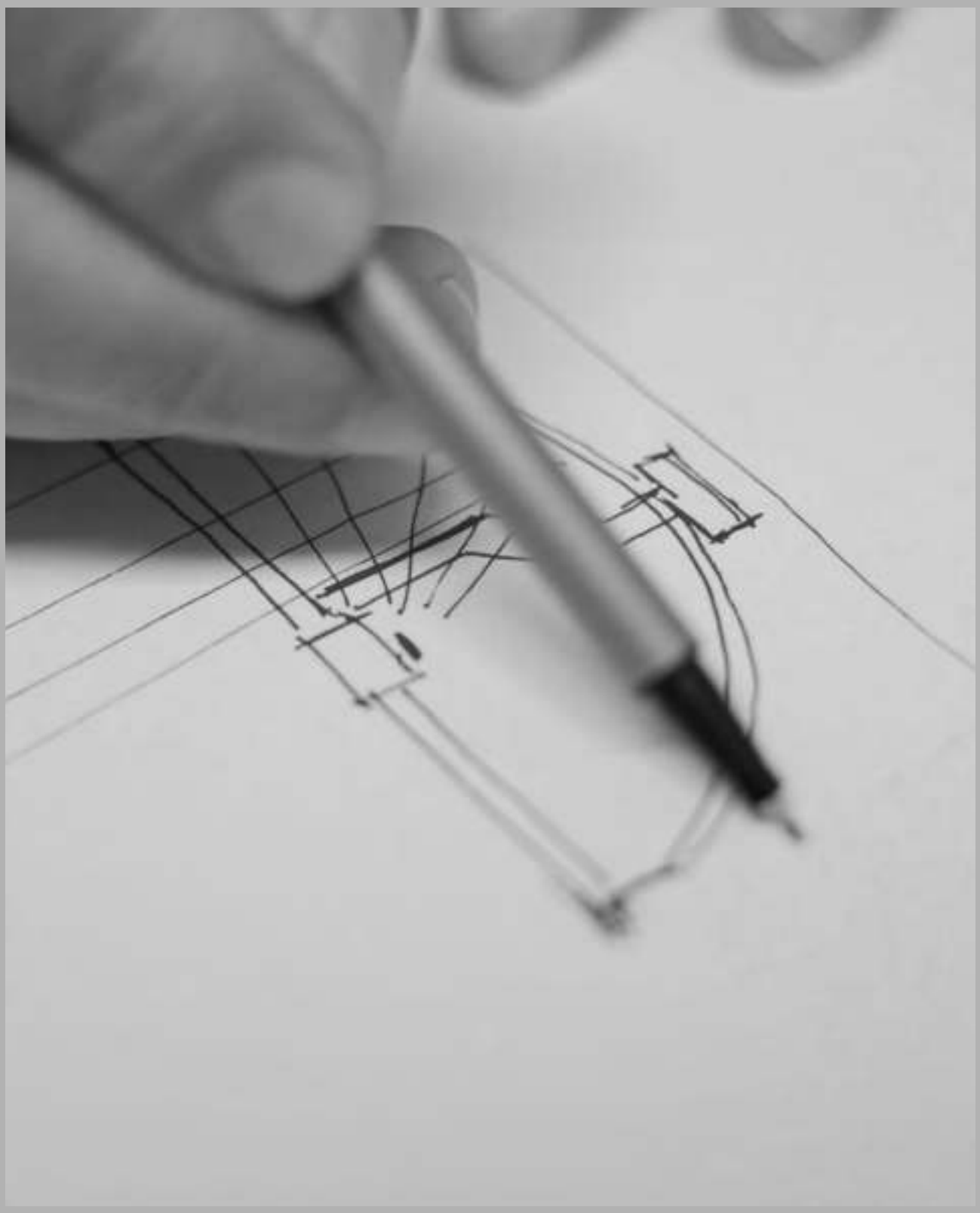
The TONES project started with the touch of madness we are famous from taking on the challenge to artificially create the best light for a variety of combinations and colours. A research project more than normal daily work that lasted almost a year, shared with a team of architects from the company Gensler, one of the largest architectural firms in the world. Together we analysed different combinations of materials and colours that are used in modern architecture and created the most suitable spectrum of light for each of them to enhance each composition, both as a whole as well as every single component. The team of architects evaluated the colour rendering of individual materials, the harmony and synchronicity between the various colours, the perception of different textures and contrast enhancement, in order to strengthen the expressive message as a whole. This was possible combining a series of LED that, as a whole, produce different tones of light, all with extremely rich emission spectrums to emphasize the different colours.

Seven different tones of light

Created digitally at first and then concretely reproduced to express various spectrums that have been specifically combined and shaped to enhance different combinations of materials and colours.
A completely new, highly specialised light that has never been seen before.

The TONES range is ideal for domestic, retail, hotel and entertainment lighting, spaces where there is an interior design project that takes into account colours and materials aimed at creating a style and an atmosphere and to elicit particular emotions.

At right Project 107
Architect: The Ply Architecture
Photographer: Andrey Egorov



We design with you

Unique tools and a desire to work together

We love every lighting project, we like being one of gears that drives the planning machine to enhance architecture to the full.

We work with our partners, we share the journey through the different project phases, we support them and we design custom made fixtures with them.

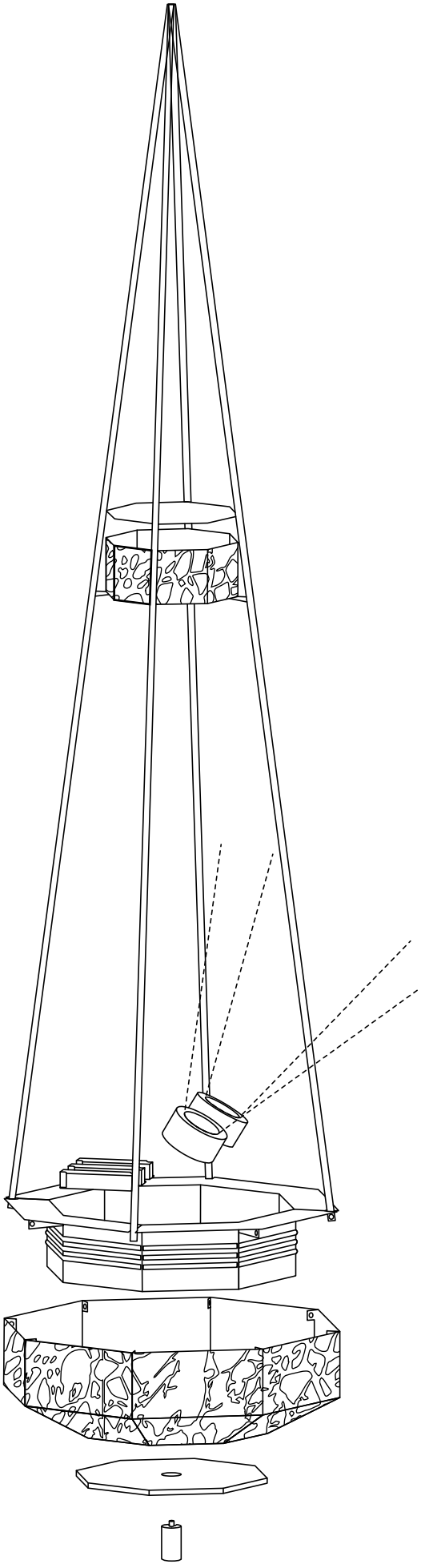
Our technicians study ad hoc solutions that adapt to space, design, optics, colours and size. Solutions that can become an integral part of the environment and meet ever-changing lighting needs.

Cattedrale di Santa Maria Assunta Volterra, Pisa

Lighting designer: **Massimo Iarussi**

For the Cattedrale Santa Maria Assunta in Volterra the lighting designer Massimo Iarussi, in collaboration with the Targetti R&D, designed decorative suspensions with a technological core.

The suspensions, made of alabaster, are a tribute that the lighting designer wanted to pay to the city, the European capital for processing this precious mineral, adding to the Cathedral a new element which is expression of artistic and artisan work from the third millennium. The diffused light provided by the lanterns contribute to the general lighting in the church while the fixtures inside them light the ceiling providing scenographic zenithal accent lighting on the floor.



Targetti R&D department at Targetti created a kind of metal tray to house the fixtures for different lighting scenes. The lanterns play a triple role of contributing to the general lighting in the church, lighting the coffered ceiling and providing a more scenographic zenith light for the floor. A kind of ring made of LED strips surrounds the metal tray to provide a backlight for the alabaster suspension fixtures. Inside they are equipped with custom-made projectors inspired by the Zeno range, fitted with a special adjustable bracket to light the coffered ceiling. Finally, in the lower part of the lanterns there are small recessed projectors derived from the Label 48V range which are fixed to the metal trays using rods which zenithally light the floor.

We design light

A taste for distinguishing nuances

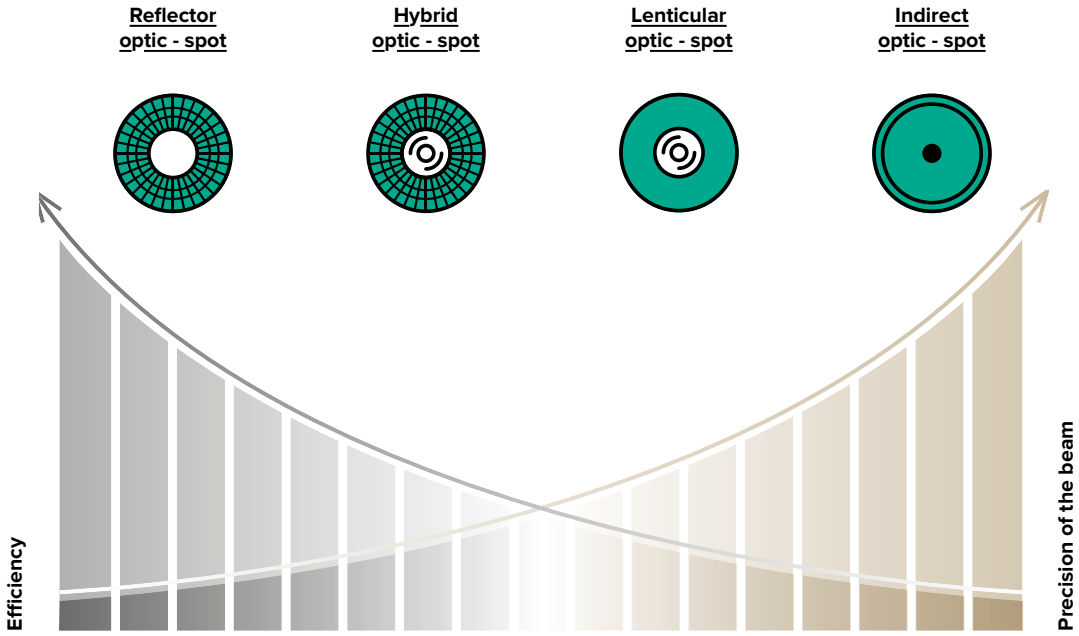
For us designing light is irresistible! We've been doing it for decades and it's our strength.

We put all our genius, passion and imagination into it. Creating surprising geometries, looking for new materials and getting light and space to interact together in increasingly original ways is something we never get tired of. Optical systems are the heart of a light fixture and we put our heart into designing them.

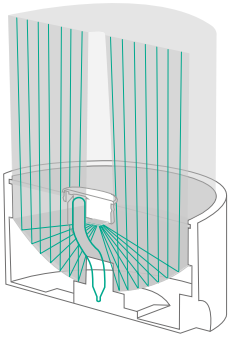
In the face of every shape, every new effect we discover, design and optimise we are always surprised just like the first time: it is the excitement to have found a solution using our imagination and the strength to make impossible dreams come true, or simply to have solved a complex problem brilliantly.

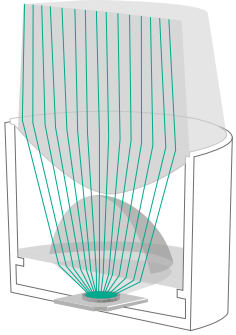
Every project and every space needs the right light.

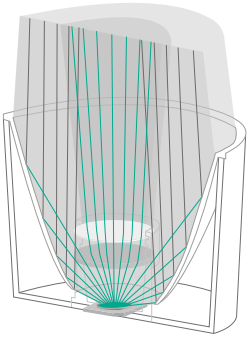
We create the right light by designing optics, looking for new reflections and adding nuances and shades.
Today lighting does not just mean light and shade rather it is the art of adding weight or lightness to the myriad of nuances that separate them. This is why we have created a wide range of optics that add different – more significant – weight to nuances.
At first glance it could seem that a museum or a shop need to be treated similarly: the same accent light that helps to focus attention towards objects. Yet if in a museum perfect, precise beams without any blurred edges and clean light to focus on the works on display are favoured, a shop uses softer gradient tones to attract people's attention without creating sharp boundaries and without favouring one product more than another.
This was the reason behind the idea of creating optics with the same beam width that ensure effects with different gradient tones.



At right Chapelle du Collège Carpentras, France
Sacha Leray Exposition
Photographer : Hugo Hebrard







Indirect optics

Millimeter beam precision for evocative effects

One of the optics in the Targetti range is the indirect version, that makes it possible to obtain an extremely narrow light beam (6°) that is precise and well defined even at great distances. It uses the principle of lighting technology where a parabolic reflector is lit by a light source that is turned backwards and completely hidden from view. It works therefore by reflection, but the special shape makes the beams converge in an extraordinary way to create an extremely narrow, focused and defined effect with no falloff which is a normal result of uncontrolled light. Given its sophisticated shape this optic is only available in a Narrow Spot version.

Lenticular optics

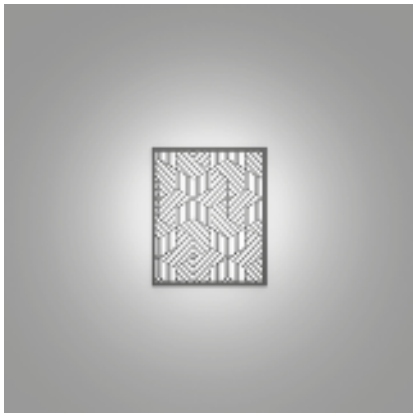
Sophisticated geometries for precise beams

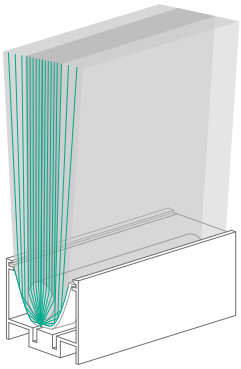
These are most commonly used in museums because they make it possible to obtain precise and defined beams that frame works of art without interfering with the background. They are available from Narrow Spot right up to Flood openings. They are small in size, use high quality materials and have sophisticated shapes to collimate beams to eliminate all indirect emission components. This extreme precision entails a small sacrifice in terms of performance which in museums is not an essential requirement because low power fixtures are often used.

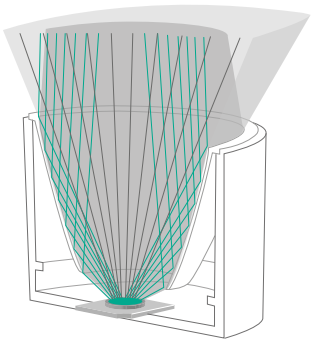
Hybrid optics

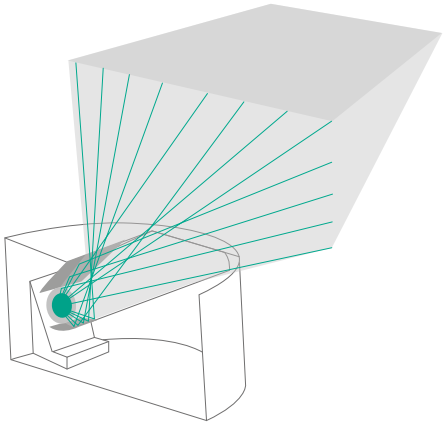
The best compromise between beam efficiency and definition

The light emission of these type of optics is the result of the combined use of reflectors and lenses. A reflector controls peripheral light while one or more lenses manage the central part of the beam which is usually uncontrolled. Cancelling “spurious” light is combined with flow recovery and an increase in the intensity inside the beam. These optics are available for Spot and Flood emissions.









Grazing optics

Grazing lighting is a kind of light used to enhance vertical surfaces in a uniform way

With a gradient tone that moves away from the emitting source softly and is suitable for linear fixtures.
Fixtures with this type of optic must be positioned near to the surface to be illuminated because the photometric solid is in reality a blade with maximum intensity at the emission point which then fades as it moves out. In the Targetti collection the Grazing optic was created thanks to an intuition by our optical department which studied a simple yet highly effective solution. It is a cylindrical lens positioned above the LED source along the entire length of the fixture. The result is a soft continuous light effect that “attaches” to the wall near the fixture without any unpleasant scorching, yet still able to reach the floor or the ceiling depending on where the fixture is positioned.

Reflector optics

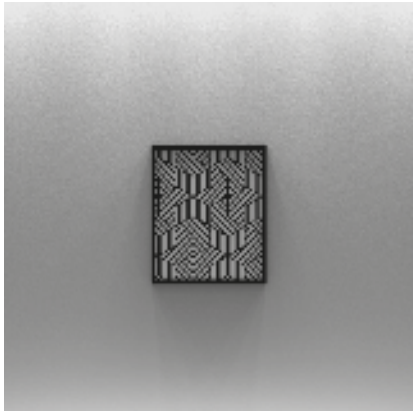
Precise and enveloping light

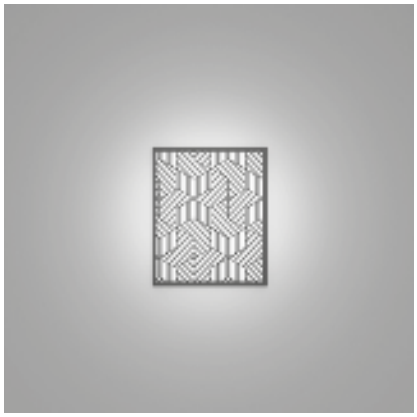
These optics ensure the best performance and are available with all beam spread (spot, flood, medium wide flood and wide flood). They allow for excellent light mixing with broad, soft tones between light and shade. They are particularly suitable when a homogeneous balance between luminance and a more neutral and less dramatic effect is required. The reflective aluminium or metallised polycarbonate they are made of ensure high optical efficiency.

Wall Washer optics

Uniform light and contemporary atmosphere

These type of optics allow for completely uniform effects even on large wall surfaces. What makes them unique is the ability to direct the light right to the top of the surface and to its full height. The distance between different fixtures will provide uniformity along the entire length of the wall.
Wall-washer optics are ideally used where uniformity is required in the entire space or where particular emphasis on a large work of art displayed on a wall is needed.
The contrast with the rest of the space will emphasize the dramatic effect.





Light is colour

Exalting the wealth of possible combinations every day

We do not like simplifications and standards, for us showing the inexhaustible potential of light is a responsibility and a duty.

Hues, tones and shades: every time we aspire to create the right composition for a particular material or a work of art we have taken on to reproduce its colours and essence with the utmost fidelity.

We have always chosen the LED source for our fixtures very carefully, LED lamps that are capable of ensuring high performance, long life and excellent light quality. This means not choosing just one type of source for the entire collection but the ones we believe are the most suitable to be fitted in particular fixtures or new optical systems.

Despite this we are always able to ensure the same hue of light in all our fixtures.

At left Photographer: Ingmar Hoogerhoud

TM30

TM-30-15 IES – is the acronym for the Illuminating Engineering Society – the organisation that developed the scale as a new method for evaluating the colour rendering of a light source. It appears to be more reliable than the previous Ra because it is based on the colour rendering comparison of 99 “colour patches" rather than 8+6 like the CRI. In addition, where the CRI provides a single score, therefore it does not significantly express the narrow but broad relationship between light and colour, the TM-30 appears to be more complete because it is identified using three different parameters: an Rf Fidelity index, an Rg Gamut index and a colour vector graphic. These combine to provide a more accurate image of the colour fidelity of a light source and a better explanation of the exceptional colour rendering capabilities of LED sources.

Rf (Fidelity)
The TM-30 Fidelity index uses 99 colours, rather than 8+4 of the CRI, chosen from real world objects. Like the CRI the points of the Fidelity index go from 0 to 100. A score of less than 60 is too poor for indoor use and a 90+ score is ideal for an effect that is similar to daylight.

The TM-30, 99 “colour patches" are classified into seven groups (nature, skin tones, textiles, paints, plastics, printed material and colour systems). This categorisation helps because the light source can be tested on specific application areas.

Rg (Gamut)
Evaluates the intensity of colours under a certain light, therefore it provides indications of the source’s ability to reproduce colour saturation (breadth of colour range).

A score range equal to 100 indicates that the light source does not change the hue or colour saturation that are reproduced in the same way as the sample source.

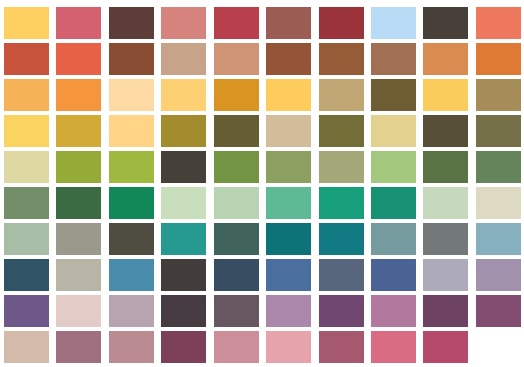
R>100 indicates an increase in colour saturation, therefore they appear more intense.
R<100 indicates a decrease in saturation.

TM-30 colour vector graphic
Indicates which colours appear to be saturated and which desaturated.
In the TM- 30 colour vector graphic the black circle represents the sample light, while the red circle is the light being tested. If the circles overlap perfectly the tested light corresponds to sunlight.

The areas that extend beyond the black circle indicate that the colours are more intense compared to the sample, however those that remain inside represent colours that appear desaturated.

Unlike the Fidelity and Gamut indexes which are numerical scores, the colour vector graphic is a visual representation that makes it possible to understand which colours are more and less intense.

This is particular useful when it is necessary to highlight a particular colour, for example in retail applications.



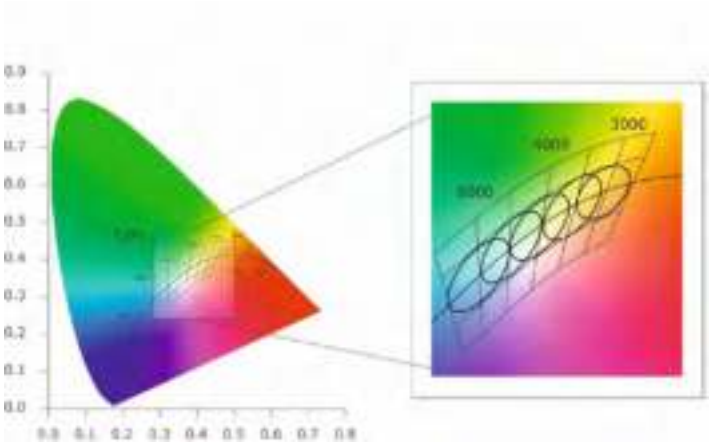
TM-30 Colour Range

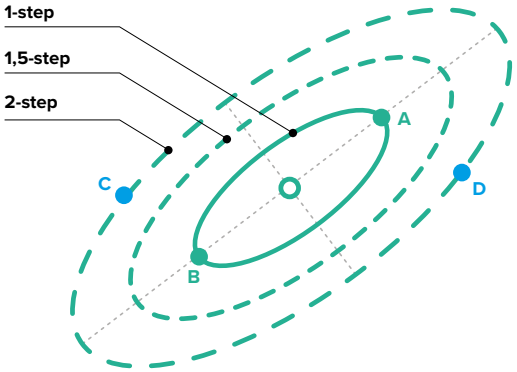
COLOUR DISTORTION GRAPHIC

MacAdam

Another fundamental parameter for us when choosing a light source is Colour Tolerance, i.e. the colour characteristics of light highlighted by Step MacAdam.

Targetti fixtures equipped with LED COB have 1.5 step MacAdam guaranteed throughout the life of the source.





To help read the data it is possible to refer to the guide on page ➔ 806

These are the LED sources our fixtures are fitted with

LED
COB (chip on board)

This type provides maximum performance in terms of lumen, efficiency and density. They are typically made of a matrix of small blue chips covered in phosphorous. The large number of chips used makes it possible to achieve excellent efficiency while maintaining low current in individual chips.

COLOUR TEMPERATURE

2700 K • 3000 K
3500 K • 4000 K

EFFICACY

100 • 150 lm/W

COLOUR RENDERING

Ra84 • Ra92 • Ra97

COLOUR CONSISTENCY

1.5 SDCM
(Steps MacAdam)

LED
Mid power

Characterised by high efficiency and low unit power (< 1W). This makes it possible to create large light sources. It is typically used in linear fixtures and in fixtures that have large emission areas of diffused light in order to obtain excellent performance while maintaining lower wattage.

COLOUR TEMPERATURE

2700 K • 3000 K
3500 K • 4000 K

EFFICACY

100 • 150 lm/W

COLOUR RENDERING

Ra84 • Ra92 • Ra97

COLOUR CONSISTENCY

2 SDCM
(Steps MacAdam)

LED
Emitter

Characterised by a very small light emitting area and high unit power (2-9W), it is typically used to make fixtures with predefined light beams.

COLOUR TEMPERATURE

2700 K • 3000 K
3500 K • 4000 K

EFFICACY

100 • 150 lm/W

COLOUR RENDERING

Ra84 • Ra92

COLOUR CONSISTENCY

3 SDCM
(Steps MacAdam)
2 SDCM on request

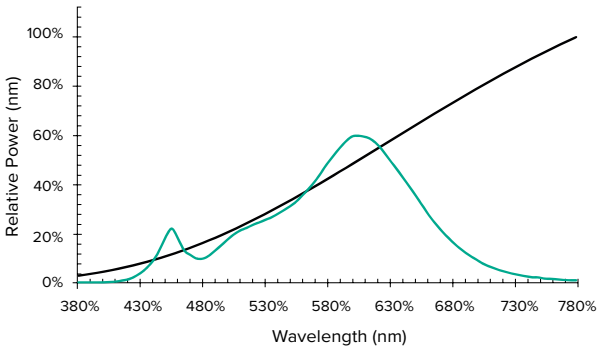
LED COB

LED COB
Ra84 2700K

SOURCE
2700 K

R_f	84
R_g	95
CCT (K)	2714
D_{uv}	0,0000
x	0,4587
y	0,4102
CIE R_a	82,9
CIE R9	6,5

SPECTRAL POWER DISTRIBUTION COMPARISON



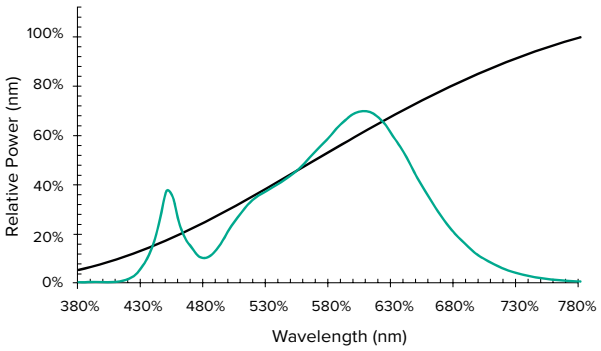
COLOUR DISTORTION GRAPHIC

LED COB
Ra84 3000K

SOURCE
3000 K

R_f	84
R_g	98
CCT (K)	3030
D_{uv}	0,0005
x	0,4356
y	0,4050
CIE R_a	84,2
CIE R9	16,1

SPECTRAL POWER DISTRIBUTION COMPARISON



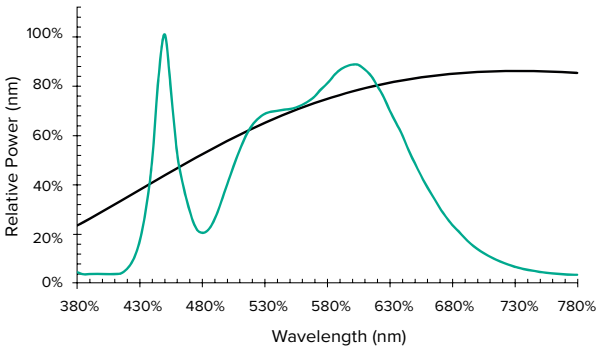
COLOUR DISTORTION GRAPHIC

LED COB
Ra85 4000K

SOURCE
4000 K

R_f	83
R_g	99
CCT (K)	3958
D_{uv}	0,0000
x	0,3823
y	0,3780
CIE R_a	85,2
CIE R9	20,9

SPECTRAL POWER DISTRIBUTION COMPARISON



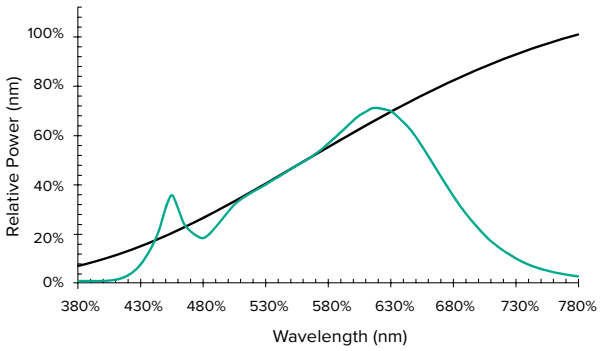
COLOUR DISTORTION GRAPHIC

LED COB
Ra93 3000K

SOURCE
3000 K

R_f	92
R_g	99
CCT (K)	3044
D_{uv}	0,0001
x	0,4340
y	0,4032
CIE R_a	93,7
CIE R9	61,5

SPECTRAL POWER DISTRIBUTION COMPARISON



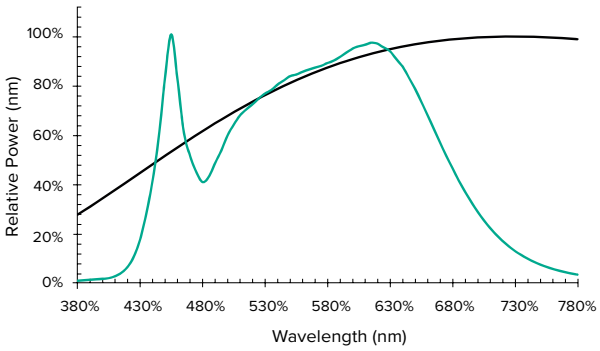
COLOUR DISTORTION GRAPHIC

LED COB
Ra90 4000K

SOURCE
4000 K

R_f	90
R_g	98
CCT (K)	3980
D_{uv}	0,0011
x	0,3821
y	0,3800
CIE R_a	93,5
CIE R9	66,4

SPECTRAL POWER DISTRIBUTION COMPARISON



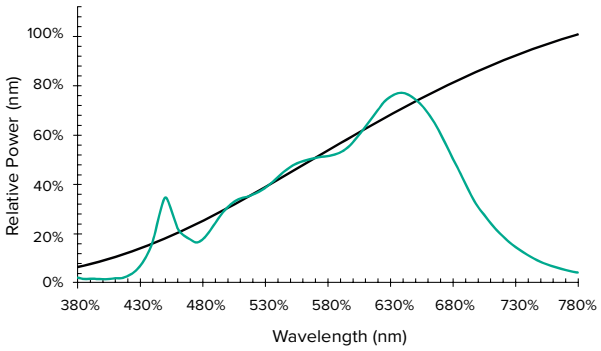
COLOUR DISTORTION GRAPHIC

LED COB
Ra97 3000K

SOURCE
3000 K

R_f	96
R_g	102
CCT (K)	3006
D_{uv}	0,0001
x	0,4364
y	0,4036
CIE R_a	98,1
CIE R9	97,8

SPECTRAL POWER
DISTRIBUTION COMPARISON



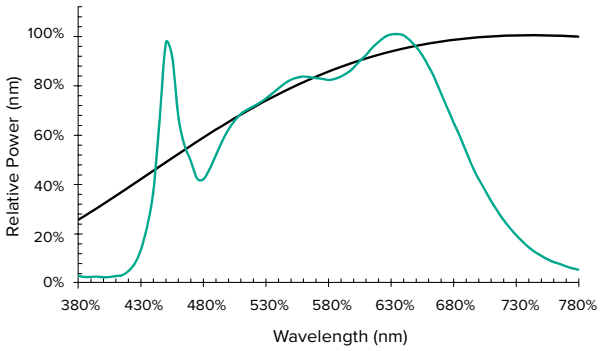
COLOUR DISTORTION
GRAPHIC

LED COB
Ra97 4000K

SOURCE
4000 K

R_f	93
R_g	100
CCT (K)	3905
D_{uv}	0,0002
x	0,3849
y	0,3800
CIE R_a	98,4
CIE R9	99,2

SPECTRAL POWER
DISTRIBUTION COMPARISON



COLOUR DISTORTION
GRAPHIC

We adorn with light

An essential addition to make a place unforgettable

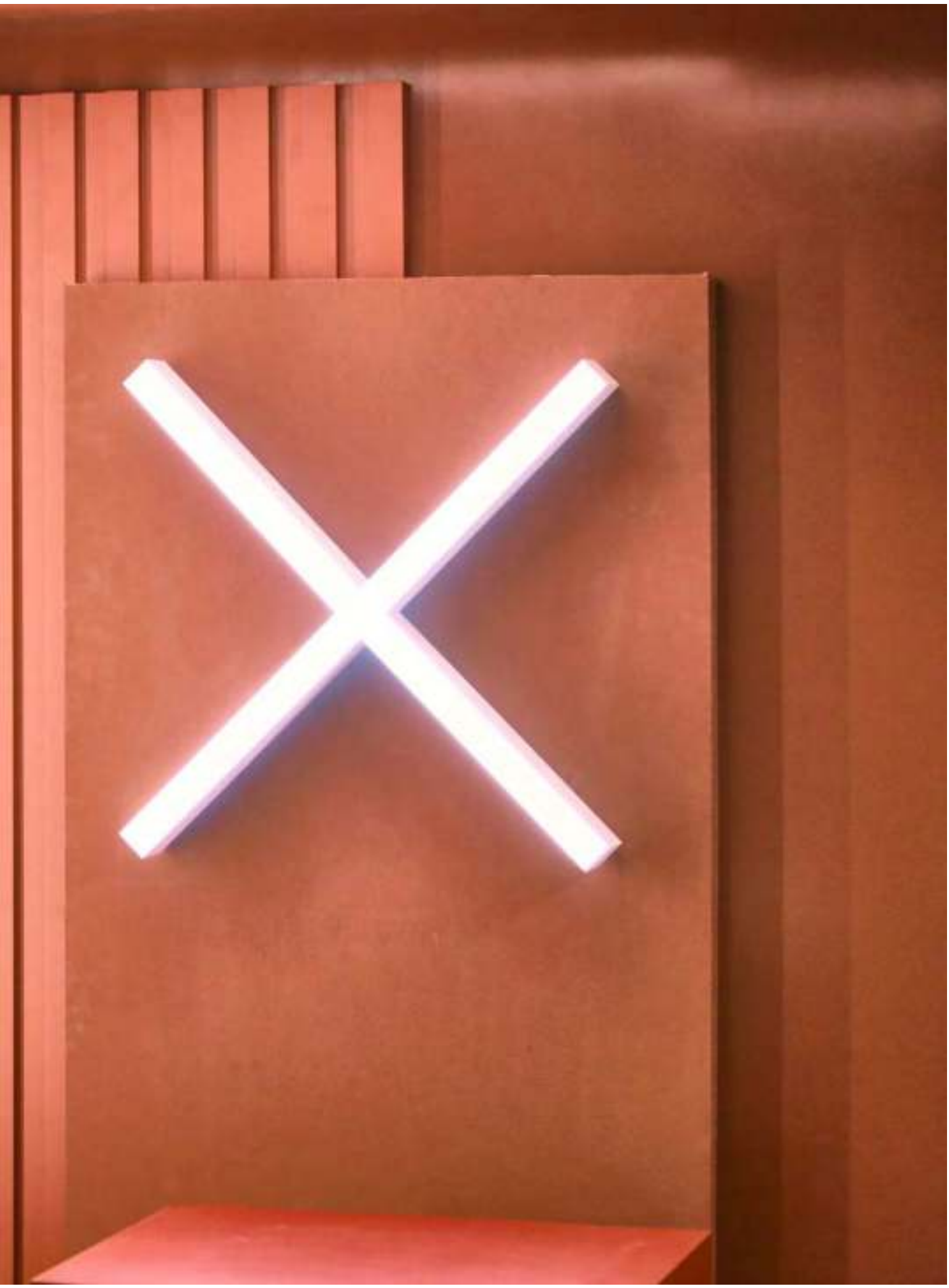
When we work with architecture light is part of everything:

it must be functional to the project, enhance it and emphasise its communication message. To this purpose fixtures must discretely integrate into the architecture without overpowering it, participate as functional elements and if necessary disappear. This is why we dress our light with a simple yet at times meticulous design with canonical shapes that can be easily combined together.
Colours are always simple to disappear into the environment: black, grey and white.

Architecture however is not always black and white, it can be an explosion of colours. Lighting has the task of adapting to its style.

This is why our fixtures can be painted, with any RAL finish (after the feasibility study) chosen by customers from the RAL Classic.

We have many colours to provide light with an ever changing style able to perfectly mach any context.



We control light

Deciding on how much light, where and how in a few easy steps

The digital revolution – in particular the increase in Wi-Fi connections – has made it possible to control many everyday tools remotely, opening the door to simple and customised use of many things. Light is one of them.

Many of our fixtures can be activated and managed remotely using Bluetooth Low Energy (BLE) technology by Casambi, the leader company in wireless lighting control solutions.

By downloading a simple application onto a smartphone or tablet– for iOS and Android platforms- you can control your systems wirelessly however simple or complex it is.

At left Photographer: Sayo Garcia

It is possible to control every fixture

and decide whether to activate it individually or in combination with others depending on the needs and functionality required. Manage simple On-Off modes, dim sources, set up different configurations depending on specific functional requirements and even create dynamic scenes.
The system is also capable of interfacing with standard control Drivers such as Dali and 1-10V.

The fixtures in our collection are controlled using components integrated into the product or external accessories. Our added value is the wide range of custom and standard devices available that have been developed to respond to even the most particular design needs in a flexible way.
Some simple icons in the catalogue help to identify fixtures in the collection that are already fitted with Casambi components and those to accessorise with special control units. You can find all the technical specifications and accessories in the control systems section of the catalogue.

At right Samsung KX , London - UK
Project: Heatherwick Studio
Lighting design: Nulty Lighting

News 2020
Indoor

Iso

Logico

New lighting modules

Omega

OZ

New modules

Label 2

Zeno Medium

Zoom

News 2020
Outdoor
Zedge

Zedge bollard

Zedge Opal

Jupiter Pro

Mr & Mrs Smith

Keplero Mini

Wall Washer

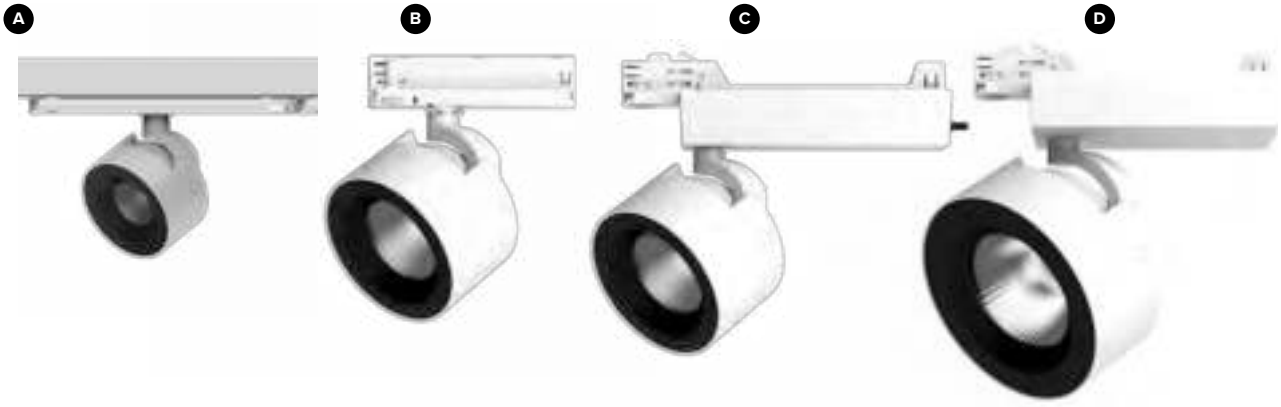
Jedi Compact

Recessed

Coming soon

Zeno

Family



A **Zeno Small**
Casambi

B **Zeno Medium**
EL - DALI - Casambi

C **Zeno Medium**
1-10V dimm on board

D **Zeno Large**
EL - DALI - Casambi
1-10V Dimm on board

The Zeno range, designed to meet the lighting needs of exhibition spaces, will be subject to a restyling with the main objective being to minimise the size of the driver box.

A new design and faster installation. Integration into the architecture is then maximum when the option of the driver integrated into the track is selected.
At present available on request.
In 2021 also for the Medium version.

CCT DOT

Family

A
CCT DOT
Architectural

B
CCT DOT
Downlight

C
CCT DOT
Extractable

CCT DOT is here. Not a single “point of light” but an entire range of recessed fixtures developed on two different platforms to create two different types of products with the same family feeling.

“Architectural” recessed Downlight and Projector.

The Downlight is characterised by its essentiality, excellent performance, high efficiency, IP54 and the extent of the range. Lots of different diameters to choose from.

The Architectural platform is built around the Label range in order to have aesthetic and performance continuity between products with different installation types (track projectors, adjustable recessed projectors and extractable recessed projectors).

CCT DOT Architectural in accordance with Targetti tradition will be equipped with a complete set of accessories to design light according to requirements.

Even in this case there is an extensive range; the guiding principle is to create a range of products for different types of applications and sizes to provide a comprehensive collection of tools for our partners.

Coming soon

New DBS Range

The DBS programme is continuing and extending its range

OZ DBS

Targetti confirms its place as leader in the design of optical systems with new LCD micro-screens with a very small diameter compatible with the DBS system, engineered ad hoc for us.

Soon it will be possible to vary the beam opening of very small Oz light units even remotely.

CCTLED
Architectural Mini

Cloud
Mini

Coro
Small

Zeno
Small

Label 6

Ra>90

State of art LED technology allows for good flux with high colour rendering.

Targetti has set themselves the goal of equipping all fixtures with LED Ra minimum >90 by 2021.

Indoor

Recessed

Linear recessed

82
LOGICO
Stand alone

Recessed

94
THREESIXTY

106
CCTLED
Smart-Tech-Feel

120
CCTLED
Smart-Tech-Feel
Trimless

117
CCTLED
Deep

118
CCTLED
Wall Washer

123
CCTLED
Wall Washer
Trimless

124
CCTLED
Mini

124
CCTLED
Mini WW

126
CCTLED
Micro

128
CCT Flash

132
CCTLED Arch.
Fix

144
CCTLED Arch.
Fix Trimless

138
CCTLED Arch.
Adj

146
CCTLED Arch.
Adj Trimless

141
CCTLED Arch.
HP Adj

151
CCTLED Arch.
Mini fix

152
CCTLED Arch.
Mini adj

158
CCTLED Arch.
Micro

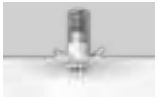
New

160
OZ
Stand alone

176
STORE

192
ZENO Small

196
CLOUD



208
COZY

210
BEBOP

212
QUICKLED

214
POLKA

218
OTTO
Semi Recessed

219
OTTO
Recessed

LOGICO

Stand Alone
Recessed

GENERAL INFO
Modules of variable lengths with flange or trimless installation without visible frames.
Lenghts: 1135mm – 1695mm – 3377mm

LED
LED engine
From 2520lm to21600lm
3000K – 4000K
Ra84
Ra90 To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 109lm/W

OPTICS
OPAL – UGR – WW

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Powder coated, extruded, calendered aluminium.

A versatile fixture available in three different lengths, each with Low- Power and High-Power lumen and different finishes and installation types.

There are two different versions available. One with a light module without a flange to be accessorised with an outer casing for trimless installation or with a flange, and a light module with a flange that does not require an outer casing. It can be also in semi-recessed installation.

It is available with diffused light, UGR<19 controlled light ideal for lighting workplaces or wall-washer for lighting large vertical surfaces.

There are also versions available for ceiling, wall or suspension installation.

Zonamerica

Architect
Estudio Dovat Arquitectos

Lighting Design
Estudio Hofstadter

Photographer
Ferrés - Cánepa

Country
Montevideo, Uruguay

01

Magnetic assembling

A magnet makes it possible to fix the light unit complete with a reflector to the housing, while the screen is attached with a simple “click”. No need to use tools. This particular fastening system means that the fixture can also be wall mounted.

02

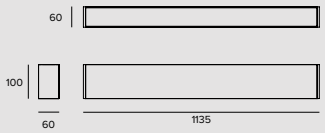
Recessed version with or without a flange

The version without the flange allows for a trimless finish that totally disappears into the ceiling or for semi-recessed installations. Just accessorise the fixture with a special casing to be fitted flush into the ceiling.

Solutions available on request

Custom tailor made length modules and emergency modules.

Stand Alone Recessed
L. 1135mm



LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5779EL**	**1T5780EL**
	EL.	●	**1T5781EL**	**1T5782EL**
	DALI	○	**1T5779DA**	**1T5780DA**
	DALI	●	**1T5781DA**	**1T5782DA**

LED / 48W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5783EL**	**1T5784EL**
	EL.	●	**1T5785EL**	**1T5786EL**
	DALI	○	**1T5783DA**	**1T5784DA**
	DALI	●	**1T5785DA**	**1T5786DA**

LED / 16W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T5787EL**	**1T5788EL**
	EL.	●	**1T5789EL**	**1T5790EL**
	DALI	○	**1T5787DA**	**1T5788DA**
	DALI	●	**1T5789DA**	**1T5790DA**

LED / 24W / DOWN WW

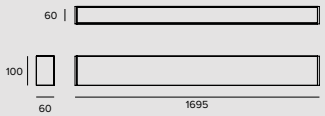
	Driver	Colour	3000K	4000K
	EL.	○	**1T5791EL**	**1T5792EL**
	EL.	●	**1T5793EL**	**1T5794EL**
	DALI	○	**1T5791DA**	**1T5792DA**
	DALI	●	**1T5793DA**	**1T5794DA**

LED / 48W / DOWN WW

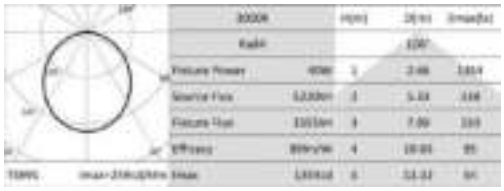
	Driver	Colour	3000K	4000K
	EL.	○	**1T5795EL**	**1T5796EL**
	EL.	●	**1T5797EL**	**1T5798EL**
	DALI	○	**1T5795DA**	**1T5796DA**
	DALI	●	**1T5797DA**	**1T5798DA**

LOGICO

Stand Alone Recessed
L. 1695mm



LED / 36W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	○	**1T5799EL**	**1T5800EL**
	EL.	●	**1T5801EL**	**1T5802EL**
	DALI	○	**1T5799DA**	**1T5800DA**
	DALI	●	**1T5801DA**	**1T5802DA**

LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5803EL**	**1T5804EL**
	EL.	●	**1T5805EL**	**1T5806EL**
	DALI	○	**1T5803DA**	**1T5804DA**
	DALI	●	**1T5805DA**	**1T5806DA**

LED / 24W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T5807EL**	**1T5808EL**
	EL.	●	**1T5809EL**	**1T5810EL**
	DALI	○	**1T5807DA**	**1T5808DA**
	DALI	●	**1T5809DA**	**1T5810DA**

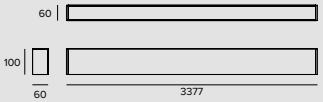
LED / 36W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5811EL**	**1T5812EL**
	EL.	●	**1T5813EL**	**1T5814EL**
	DALI	○	**1T5811DA**	**1T5812DA**
	DALI	●	**1T5813DA**	**1T5814DA**

LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5815EL**	**1T5816EL**
	EL.	●	**1T5817EL**	**1T5818EL**
	DALI	○	**1T5815DA**	**1T5816DA**
	DALI	●	**1T5817DA**	**1T5818DA**

Stand Alone Recessed
L. 3377mm



LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5819EL**	**1T5820EL**
	EL.	●	**1T5821EL**	**1T5822EL**
	DALI	○	**1T5819DA**	**1T5820DA**
	DALI	●	**1T5821DA**	**1T5822DA**

LED / 144W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5823EL**	**1T5824EL**
	EL.	●	**1T5825EL**	**1T5826EL**
	DALI	○	**1T5823DA**	**1T5824DA**
	DALI	●	**1T5825DA**	**1T5826DA**

LED / 48W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T5827EL**	**1T5828EL**
	EL.	●	**1T5829EL**	**1T5830EL**
	DALI	○	**1T5827DA**	**1T5828DA**
	DALI	●	**1T5829DA**	**1T5830DA**

LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5831EL**	**1T5832EL**
	EL.	●	**1T5833EL**	**1T5834EL**
	DALI	○	**1T5831DA**	**1T5832DA**
	DALI	●	**1T5833DA**	**1T5834DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

LOGICO

LED / 144W / DOWN WW

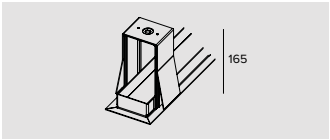
Driver	Colour	3000K	4000K
EL.	○	**1T5835EL**	**1T5836EL**
EL.	●	**1T5837EL**	**1T5838EL**
DALI	○	**1T5835DA**	**1T5836DA**
DALI	●	**1T5837DA**	**1T5838DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

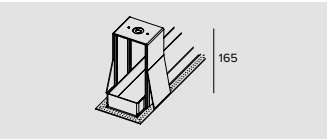
Related codes

Insertion Box



Kg	Cutout hole	L	Colour	Code
3.2	80x1150	1171	○	**1T5918**
3.8	80x1710	1731	○	**1T5919**
7.5	80x3390	3416	○	**1T5920**

Outer casing for recessed and semi-recessed installation with a flange.

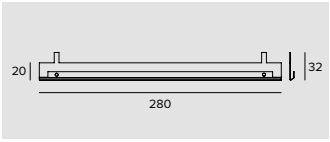


Kg	Cutout hole	L	Code
3.2	80x1150	1172	**1T6012**
3.8	80x1710	1732	**1T6013**
7.5	80x3390	3414	**1T6014**

Outer casing for recessed and semi-recessed trimless installation.

Accessories

Screen



Code
1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 4 for the 1122/1135/1146mm versions, 6 for the 1682/1695/1706mm versions and 12 for the 3364/3377/3386mm versions.

Control systems

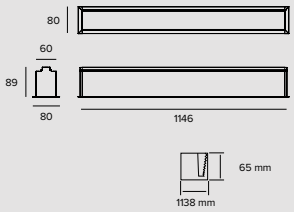
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Stand Alone Recessed with flange L. 1146mm



LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5431EL**	**1T5432EL**
	DALI	◯	**1T5431DA**	**1T5432DA**

LED / 48W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5433EL**	**1T5434EL**
	DALI	◯	**1T5433DA**	**1T5434DA**

LED / 16W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5435EL**	**1T5436EL**
	DALI	◯	**1T5435DA**	**1T5436DA**

LED / 24W / DOWN WW

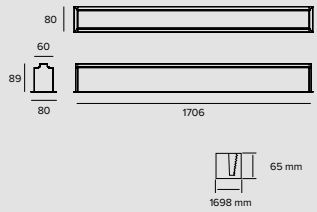
	Driver	Colour	3000K	4000K
	EL.	◯	**1T5437EL**	**1T5438EL**
	DALI	◯	**1T5437DA**	**1T5438DA**

LED / 48W / DOWN WW

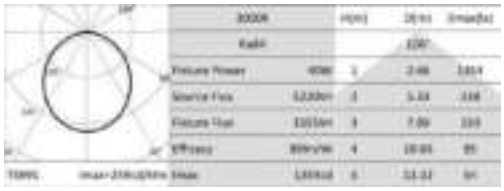
	Driver	Colour	3000K	4000K
	EL.	◯	**1T5439EL**	**1T5440EL**
	DALI	◯	**1T5439DA**	**1T5440DA**

LOGICO

Stand Alone Recessed with flange L. 1706mm



LED / 36W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	◯	**1T5441EL**	**1T5442EL**
	DALI	◯	**1T5441DA**	**1T5442DA**

LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5443EL**	**1T5444EL**
	DALI	◯	**1T5443DA**	**1T5444DA**

LED / 24W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5445EL**	**1T5446EL**
	DALI	◯	**1T5445DA**	**1T5446DA**

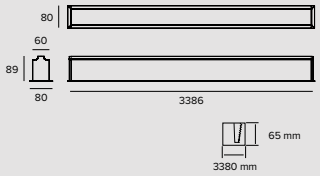
LED / 36W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5447EL**	**1T5448EL**
	DALI	◯	**1T5447DA**	**1T5448DA**

LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5449EL**	**1T5450EL**
	DALI	◯	**1T5449DA**	**1T5450DA**

Stand Alone Recessed with flange L. 3386mm



LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5451EL**	**1T5452EL**
	DALI	◯	**1T5451DA**	**1T5452DA**

LED / 144W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5453EL**	**1T5454EL**
	DALI	◯	**1T5453DA**	**1T5454DA**

LED / 48W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5455EL**	**1T5456EL**
	DALI	◯	**1T5455DA**	**1T5456DA**

LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5457EL**	**1T5458EL**
	DALI	◯	**1T5457DA**	**1T5458DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

LOGICO

LED / 144W / DOWN WW

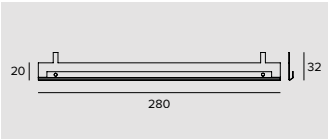
	Driver	Colour	3000K	4000K
	EL.	◯	**1T5459EL**	**1T5460EL**
	DALI	◯	**1T5459DA**	**1T5460DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Accessories

Screen



	Code
	1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 2 for the 562mm version, 4 for the 1122/1135/1146mm versions, 6 for the 1682/1695/1706mm versions and 12 for the 3364/3377/3386mm versions.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
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The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Zonamerica

Architect
Estudio Dovat Arquitectos

Lighting Design
Estudio Hofstadter

Photographer
Ferrés - Cánepa

Country
Montevideo, Uruguay

THREESIXTY

Recessed

GENERAL INFO
Circular light fixture available in four different diameters. Can be installed recessed or semi-recessed.
Ø384mm - Ø590mm - Ø870mm - Ø1150mm

LED
Circular boards
From 2017lm to 44809lm
3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 106lm/W

OPTICS
OPAL – UGR – OPAL+HALO – UGR+HALO

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

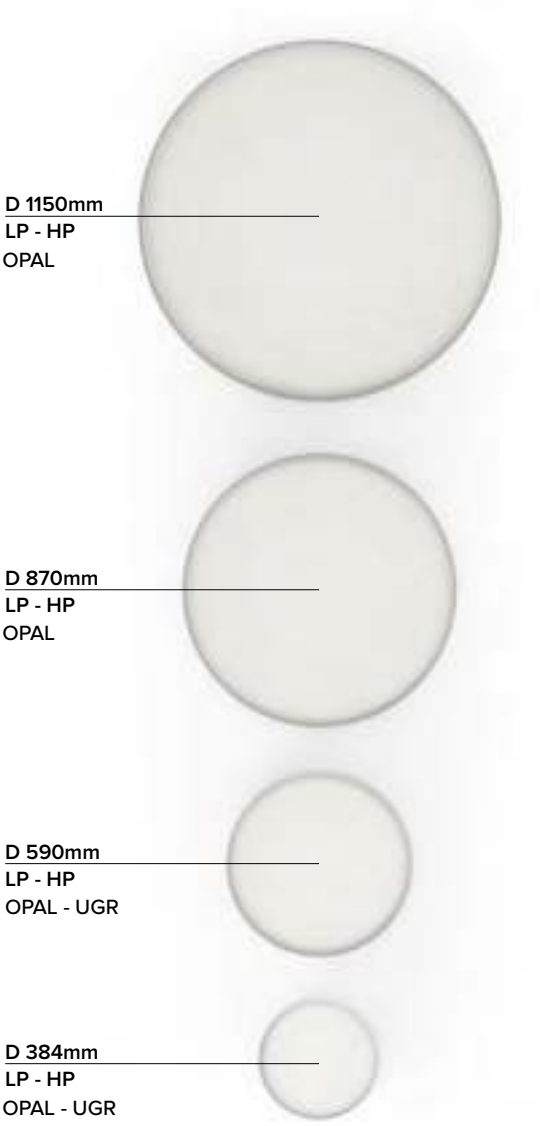
MATERIAL
Powder coated, extruded, calendered aluminium.
OPAL Version – Opal polycarbonate screen
UGR Version – Microprismatic PMMA screen with opal diffuser filter

A fixture with a pure and simple design in four different diameters and five different installation types : recessed, semi-recessed, ceiling mounted, suspension and wall mounted. Any light fixture can be configured in various ways when accessorised with different installation elements.

Available only with direct, direct/indirect light or in a direct light version combined with a slight indirect HALO component. a solution that is particularly suitable for the ceiling mounted, wall mounted or semi-recessed versions to create a soft frame of light. Also available in UGR<19 for the two smaller diameters.

The 384 mm and 590 mm versions can also be recessed wall mounted using a special accessory outer casing.

01



D 1150mm
LP - HP
OPAL

D 870mm
LP - HP
OPAL

D 590mm
LP - HP
OPAL - UGR

D 384mm
LP - HP
OPAL - UGR

02

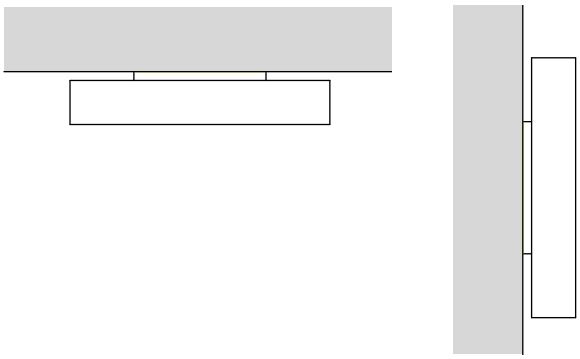
Four different diameters

To light spaces with different characteristics. Compact solutions to light environments with limited heights and large size fixtures to light great heights and showrooms.

A wide range of direct or direct/ indirect lighting effects

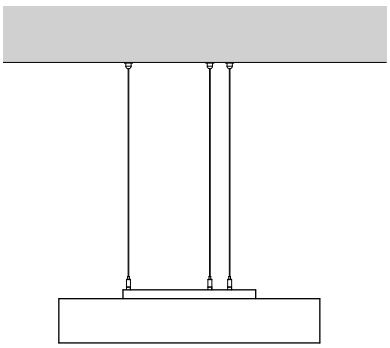
Diffused light, controlled light UGR<19 and a particular Halo effect

Wall and ceiling mounted



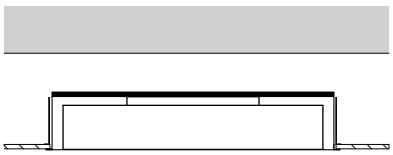
The fixture can be ceiling or wall mounted without the use of any accessories. For suspension installation a special suspension kit must be used.

Suspension

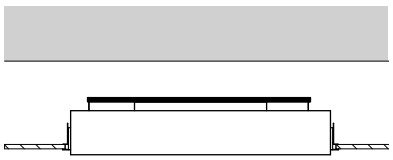


Recessed - Semi Recessed

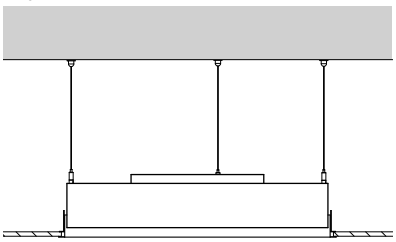
Standard frame



Frame HALO



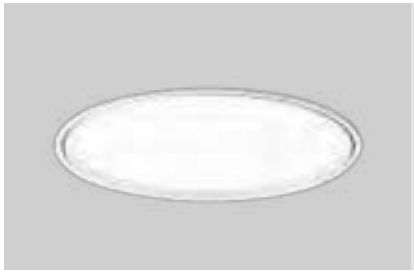
Adjustable frame



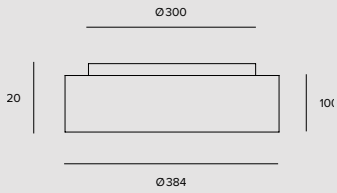
For recessed or semi-recessed installations it must be completed with special outer casings.

The 384 mm and 590 mm versions are compatible with an accessory standard or HALO version load bearing outer frame that attaches directly to the false ceiling.
The 384 mm, 590 mm, 870 mm and 1150 mm versions are compatible with a recessed non load bearing frame that attaches to the main ceiling.

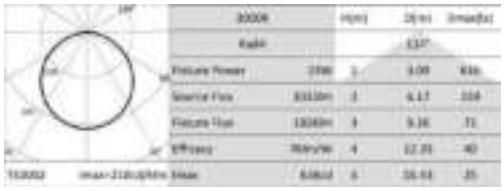
THREESIXTY



Ø 384mm



LED / 21W / DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6066EL**	**1T6067EL**
EL.	●	**1T6070EL**	**1T6071EL**
EL.	◌	**1T6068EL**	**1T6069EL**
DALI	○	**1T6066DA**	**1T6067DA**
DALI	●	**1T6070DA**	**1T6071DA**
DALI	◌	**1T6068DA**	**1T6069DA**

LED / 29W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6072EL**	**1T6073EL**
EL.	●	**1T6076EL**	**1T6077EL**
EL.	◌	**1T6074EL**	**1T6075EL**
DALI	○	**1T6072DA**	**1T6073DA**
DALI	●	**1T6076DA**	**1T6077DA**
DALI	◌	**1T6074DA**	**1T6075DA**

LED / 13W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6102EL**	**1T6103EL**
EL.	●	**1T6106EL**	**1T6107EL**
EL.	◌	**1T6104EL**	**1T6105EL**
DALI	○	**1T6102DA**	**1T6103DA**
DALI	●	**1T6106DA**	**1T6107DA**
DALI	◌	**1T6104DA**	**1T6105DA**

LED / 35W (40,5W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6078EL**	**1T6079EL**
EL.	●	**1T6082EL**	**1T6083EL**
EL.	◌	**1T6080EL**	**1T6081EL**
DALI	○	**1T6078DA**	**1T6079DA**
DALI	●	**1T6082DA**	**1T6083DA**
DALI	◌	**1T6080DA**	**1T6081DA**

LED / 43W (49,5W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6084EL**	**1T6085EL**
EL.	●	**1T6088EL**	**1T6089EL**
EL.	◌	**1T6086EL**	**1T6087EL**
DALI	○	**1T6084DA**	**1T6085DA**
DALI	●	**1T6088DA**	**1T6089DA**
DALI	◌	**1T6086DA**	**1T6087DA**

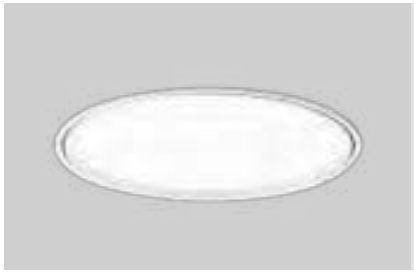
LED / 27W (31,5W fixture power) / UGR + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6114EL**	**1T6115EL**
EL.	●	**1T6118EL**	**1T6119EL**
EL.	◌	**1T6116EL**	**1T6117EL**
DALI	○	**1T6114DA**	**1T6115DA**
DALI	●	**1T6118DA**	**1T6119DA**
DALI	◌	**1T6116DA**	**1T6117DA**

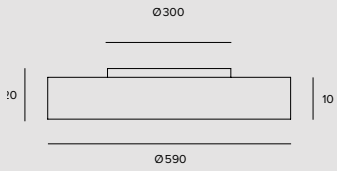
Note

HALO Version: for the photometric curve please see the direct version. Indirect emission with the HALO effect is purely decorative and its effect depends on the type of installation.

Check mounting instructions to verify the quantity of DALI drivers installed.



Ø 590mm



LED / 50W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6138EL**	**1T6139EL**
EL.	●	**1T6142EL**	**1T6143EL**
EL.	◌	**1T6140EL**	**1T6141EL**
DALI	○	**1T6138DA**	**1T6139DA**
DALI	●	**1T6142DA**	**1T6143DA**
DALI	◌	**1T6140DA**	**1T6141DA**

LED / 67W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6144EL**	**1T6145EL**
EL.	●	**1T6148EL**	**1T6149EL**
EL.	◌	**1T6146EL**	**1T6147EL**
DALI	○	**1T6144DA**	**1T6145DA**
DALI	●	**1T6148DA**	**1T6149DA**
DALI	◌	**1T6146DA**	**1T6147DA**

LED / 31W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6174EL**	**1T6175EL**
EL.	●	**1T6178EL**	**1T6179EL**
EL.	◌	**1T6176EL**	**1T6177EL**
DALI	○	**1T6174DA**	**1T6175DA**
DALI	●	**1T6178DA**	**1T6179DA**
DALI	◌	**1T6176DA**	**1T6177DA**

THREESIXTY

LED / 70W (81W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6150EL**	**1T6151EL**
EL.	●	**1T6154EL**	**1T6155EL**
EL.	◌	**1T6152EL**	**1T6153EL**
DALI	○	**1T6150DA**	**1T6151DA**
DALI	●	**1T6154DA**	**1T6155DA**
DALI	◌	**1T6152DA**	**1T6153DA**

LED / 87W (99W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6156EL**	**1T6157EL**
EL.	●	**1T6160EL**	**1T6161EL**
EL.	◌	**1T6158EL**	**1T6159EL**
DALI	○	**1T6156DA**	**1T6157DA**
DALI	●	**1T6160DA**	**1T6161DA**
DALI	◌	**1T6158DA**	**1T6159DA**

LED / 51W (59W fixture power) / UGR + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6186EL**	**1T6187EL**
EL.	●	**1T6190EL**	**1T6191EL**
EL.	◌	**1T6188EL**	**1T6189EL**
DALI	○	**1T6186DA**	**1T6187DA**
DALI	●	**1T6190DA**	**1T6191DA**
DALI	◌	**1T6188DA**	**1T6189DA**

Note

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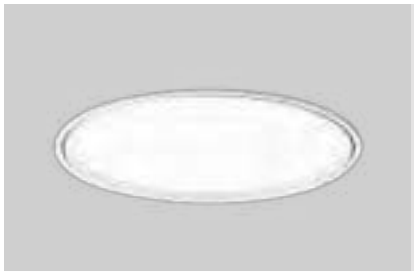
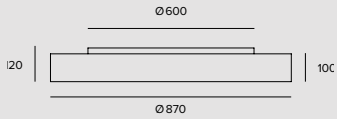
Check mounting instructions to verify the quantity of DALI drivers installed.



Ø 870mm



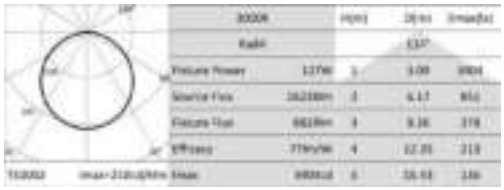
LED / 113W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6210EL**	**1T6211EL**
EL.	●	**1T6214EL**	**1T6215EL**
EL.	◌	**1T6212EL**	**1T6213EL**
DALI	○	**1T6210DA**	**1T6211DA**
DALI	●	**1T6214DA**	**1T6215DA**
DALI	◌	**1T6212DA**	**1T6213DA**

LED / 144W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6216EL**	**1T6217EL**
EL.	●	**1T6220EL**	**1T6221EL**
EL.	◌	**1T6218EL**	**1T6219EL**
DALI	○	**1T6216DA**	**1T6217DA**
DALI	●	**1T6220DA**	**1T6221DA**
DALI	◌	**1T6218DA**	**1T6219DA**

LED / 138W (160W fixture power) / OPAL + HALO



Driver	Colour	3000K	4000K
EL.	○	**1T6222EL**	**1T6223EL**
EL.	●	**1T6226EL**	**1T6227EL**
EL.	◌	**1T6224EL**	**1T6225EL**
DALI	○	**1T6222DA**	**1T6223DA**
DALI	●	**1T6226DA**	**1T6227DA**
DALI	◌	**1T6224DA**	**1T6225DA**

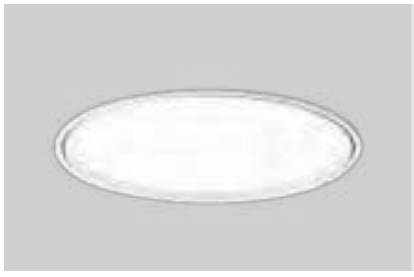
LED / 174W (201W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6228EL**	**1T6229EL**
EL.	●	**1T6232EL**	**1T6233EL**
EL.	◌	**1T6230EL**	**1T6231EL**
DALI	○	**1T6228DA**	**1T6229DA**
DALI	●	**1T6232DA**	**1T6233DA**
DALI	◌	**1T6230DA**	**1T6231DA**

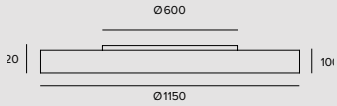
Note

HALO Version: for the photometric curve please see the direct version. Indirect emission with the HALO effect is purely decorative and its effect depends on the type of installation.

Check mounting instructions to verify the quantity of DALI drivers installed.



Ø 1150mm



LED / 182W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6246EL**	**1T6247EL**
EL.	●	**1T6250EL**	**1T6251EL**
EL.	◌	**1T6248EL**	**1T6249EL**
DALI	○	**1T6246DA**	**1T6247DA**
DALI	●	**1T6250DA**	**1T6251DA**
DALI	◌	**1T6248DA**	**1T6249DA**

THREESIXTY

LED / 243W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6252EL**	**1T6253EL**
EL.	●	**1T6256EL**	**1T6257EL**
EL.	◌	**1T6254EL**	**1T6255EL**
DALI	○	**1T6252DA**	**1T6253DA**
DALI	●	**1T6256DA**	**1T6257DA**
DALI	◌	**1T6254DA**	**1T6255DA**

LED / 226W (258W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6258EL**	**1T6259EL**
EL.	●	**1T6262EL**	**1T6263EL**
EL.	◌	**1T6260EL**	**1T6261EL**
DALI	○	**1T6258DA**	**1T6259DA**
DALI	●	**1T6262DA**	**1T6263DA**
DALI	◌	**1T6260DA**	**1T6261DA**

LED / 286W (325W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6264EL**	**1T6265EL**
EL.	●	**1T6268EL**	**1T6269EL**
EL.	◌	**1T6266EL**	**1T6267EL**
DALI	○	**1T6264DA**	**1T6265DA**
DALI	●	**1T6268DA**	**1T6269DA**
DALI	◌	**1T6266DA**	**1T6267DA**

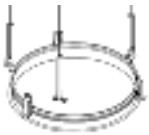
Note

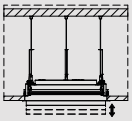
HALO Version: for the photometric curve please see the direct version. Indirect emission with the HALO effect is purely decorative and its effect depends on the type of installation.

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

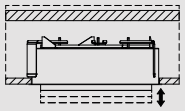
Insertion Box





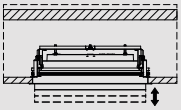
Cutout hole	Ø	Colour	Code
Ø410	421	○	**1T6291**
Ø410	421	●	**1T6292**
Ø410	421	◌	**1T6293**
Ø615	627	○	**1T6294**
Ø615	627	●	**1T6295**
Ø615	627	◌	**1T6296**
Ø895	907	○	**1T6297**
Ø895	907	●	**1T6298**
Ø895	907	◌	**1T6299**
Ø1175	1187	○	**1T6300**
Ø1175	1187	●	**1T6301**
Ø1175	1187	◌	**1T6302**

Adjustable frame for semi or completely recessed installation.
Non load bearing frame compatible with all sizes.
Powder coated, extruded, calendered aluminium body.
The outer casing attaches to the ceiling with pre-galvanised steel brackets.
The fixture must then be fixed to the ceiling using a suspension cable with an ABS control system installed in the outer casing.



Cutout hole	Ø	Colour	Code
Ø450	460	○	**1T6401**
Ø450	460	●	**1T6402**
Ø450	460	◌	**1T6403**
Ø660	670	○	**1T6404**
Ø660	670	●	**1T6405**
Ø660	670	◌	**1T6406**

Casing for semi or completely recessed installation.
Load bearing outer casing measuring 384mm and 590mm.
Powder coated, spun aluminium body.
The outer casing attaches to the ceiling with pre-galvanised steel brackets.
Halo Version.



Cutout hole	Ø	Colour	Code
Ø410	421	○	**1T6303**
Ø410	421	●	**1T6304**
Ø410	421	◌	**1T6305**
Ø615	627	○	**1T6306**
Ø615	627	●	**1T6307**
Ø615	627	◌	**1T6308**

Frame for semi or completely recessed installation.
Load bearing outer frame measuring 384mm and 590mm.
Powder coated, extruded, calendered aluminium body.
The outer frame attaches to the ceiling with pre-galvanised steel brackets.
Standard Version.

Accessories

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

THREESIXTY

CCTLED Downlight

GENERAL INFO
LED recessed Classic and trimless downlight.
CCT LED Ø175mm
CCT LED MINI Ø120mm
CCT LED MICRO Ø80mm

LED
Chip on board
From 1798lm to 4462lm
2700K (excluding the MINI and MICRO version)
3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code (excluding the MICRO and SMART HE version).
Ra97 only for selected codes

PRODUCT EFFICACY
Up to 144lm/W

OPTICS
SMART HE – TECH – FEEL – DEEP
WALL WASHER
SP - FL - WFL

POWER SUPPLY
Electronic – DALI
1-10V only for Ø175mm version
Emergency kit available as an accessory.
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Die-cast aluminium white painted for the recessed trimless versions, black painted die-cast aluminium for the recessed ring versions.

CCTLED is the range of LED products with various applications and optical solutions. Available in three different sizes - CCTLED, CCTLED Mini AND CCTLED Micro - they have the same design and colour consistency of the source to provide coordinated solutions for different project needs.

Also available with optics that are suitable for offices (UGR<19) and a classic ring or trimless finish for complete integration into the architecture.

Boston Logan Airport Terminal B

Lighting Design
Collaborative LIGHTING, LLC

Country
Boston - USA

01
CCTLED

A complete range to light any environment

From offices where visual comfort is indispensable to common spaces where it is necessary to combine performance with excellent light quality.

Smart High Efficacy versions available

Equipped with high performance LED lamps, they achieve an efficiency equal to 144 lm/W.

02
CCTLED Mini

03
CCTLED Micro

A wide range of performance

And optical possibilities while keeping the same design and colour constancy between the various LED lamps allows for great freedom of design.

3 sizes, 5 power supplies and 7 different optical solutions

Provide the same family feeling.

04
CCTLED

SMART optic

The ideal solution for diffused and perfectly homogeneous general lighting. Its soft light is the result of the combination between the particular geometry of the reflector and the micro-prismatic dome refractor that shields the LED lamp distributing the light in a soft and diffused way.

05
CCTLED

TECH optic

It can be installed not only in all those environments that are governed by EN12464-1 regulations relating to limits on direct glare, but also in spaces with high or double volume ceilings where light control is critical to ensure good illumination values, precision and visual comfort. The first reflector emits light in an efficient and controlled way; the second creates a luminous ring that enhances the overall effect.

06
CCTLED

Ottica FEEL

A technical solution for an effective, comfortable light, in line with EN 12464-1 (UGR<19) regulations. The highly sophisticated optical system works on reflection, hiding the lamp from sight for maximum visual comfort.

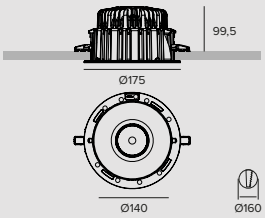
07
CCTLED

Wall Washer optic

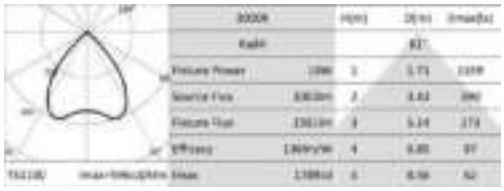
It is ideal for lighting up large vertical surfaces. A 120 cm spacing between each fixture is sufficient to provide a completely uniform effect.

CCTLED DOWNLIGHT

Smart HE Facetted



LED / 17W / FACETTED / VWFL

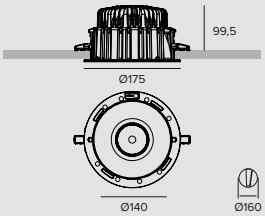


Driver	2700K	3000K	4000K
EL.	**1T6995EL**	**1T6979EL**	**1T6980EL**
1-10V	**1T6995D**	**1T6979D**	**1T6980D**
DALI	**1T6995DA**	**1T6979DA**	**1T6980DA**

LED / 23W / FACETTED / VWFL

Driver	2700K	3000K	4000K
EL.	**1T6996EL**	**1T6981EL**	**1T6982EL**
1-10V	**1T6996D**	**1T6981D**	**1T6982D**
DALI	**1T6996DA**	**1T6981DA**	**1T6982DA**

Smart HE Matt



LED / 17W / MATT / VWFL

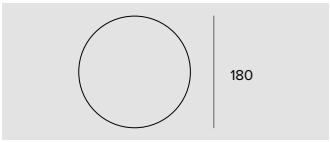
Driver	2700K	3000K	4000K
EL.	**1T6997EL**	**1T6983EL**	**1T6984EL**
1-10V	**1T6997D**	**1T6983D**	**1T6984D**
DALI	**1T6997DA**	**1T6983DA**	**1T6984DA**

LED / 23W / MATT / VWFL

Driver	2700K	3000K	4000K
EL.	**1T6998EL**	**1T6985EL**	**1T6986EL**
1-10V	**1T6998D**	**1T6985D**	**1T6986D**
DALI	**1T6998DA**	**1T6985DA**	**1T6986DA**

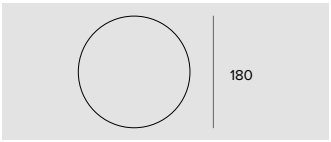
Related codes

Decorative Ring



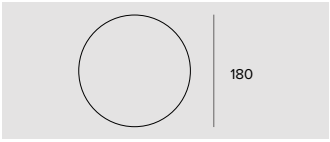
Ø	Colour	Code
180	○	**1T2933**
180	●	**1T3529**

Round ring.



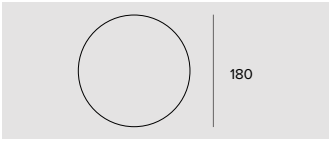
Ø	Colour	Code
180	○	**1T2935**
180	●	**1T3530**

Square ring.



Ø	Colour	Code
180	○	**1T2939**

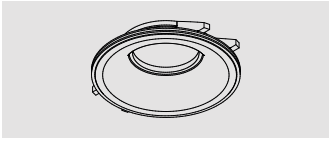
Square ring with external silk screen printed screen.
IP43.



Ø	Colour	Code
180	○	**1T3035**

Square ring with micro prismatic diffusive screen.
IP43.

Plaster

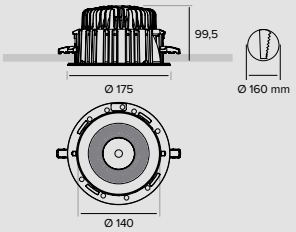


Cutout hole	Code
Ø367	**1T4213**

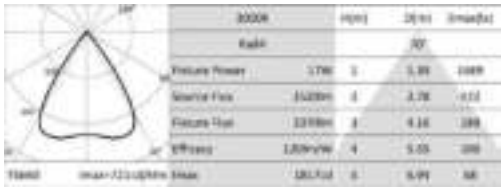
Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

CCTLED DOWNLIGHT

Tech Secondary facetted



LED / 15W / SECONDARY FACETTED / WFL

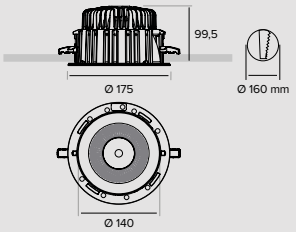


Driver	2700K	3000K	4000K
EL.	**1T3256EL**	**1T2921EL**	**1T2922EL**
1-10V	**1T3256D**	**1T2921D**	**1T2922D**
DALI	**1T3256DA**	**1T2921DA**	**1T2922DA**

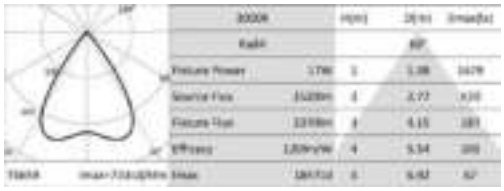
LED / 21W / SECONDARY FACETTED / WFL

Driver	2700K	3000K	4000K
EL.	**1T3257EL**	**1T2923EL**	**1T2924EL**
1-10V	**1T3257D**	**1T2923D**	**1T2924D**
DALI	**1T3257DA**	**1T2923DA**	**1T2924DA**

Tech Secondary matt



LED / 15W / SECONDARY MATT / WFL



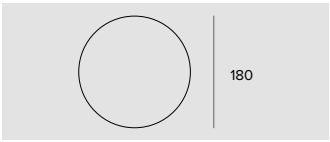
Driver	2700K	3000K	4000K
EL.	**1T3258EL**	**1T2925EL**	**1T2926EL**
1-10V	**1T3258D**	**1T2925D**	**1T2926D**
DALI	**1T3258DA**	**1T2925DA**	**1T2926DA**

LED / 21W / SECONDARY MATT / WFL

Driver	2700K	3000K	4000K
EL.	**1T3259EL**	**1T2927EL**	**1T2928EL**
1-10V	**1T3259D**	**1T2927D**	**1T2928D**
DALI	**1T3259DA**	**1T2927DA**	**1T2928DA**

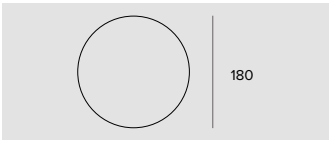
Related codes

Decorative Ring



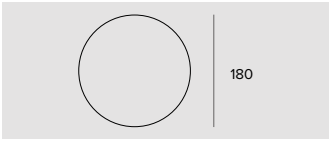
Ø	Colour	Code
180	○	**1T2933**
180	●	**1T3529**

Round ring.



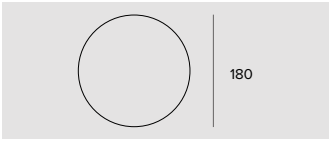
Ø	Colour	Code
180	○	**1T2934**
180	●	**1T3531**

XL ring.



Ø	Colour	Code
180	○	**1T2935**
180	●	**1T3530**

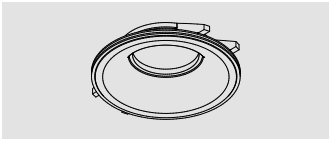
Square ring.



Ø	Colour	Code
180	○	**1T2939**

Square ring with external silk screen printed screen.
IP43.

Plaster

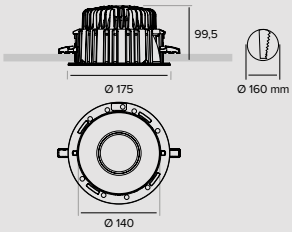


Cutout hole	Code
Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

CCTLED DOWNLIGHT

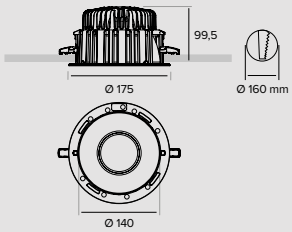
Feel Facetted



LED / 14W / FACETTED / VWFL

	Driver	2700K	3000K	4000K
	EL.	**1T3260EL**	**1T2929EL**	**1T2930EL**
	1-10V	**1T3260D**	**1T2929D**	**1T2930D**
	DALI	**1T3260DA**	**1T2929DA**	**1T2930DA**

Feel Matt

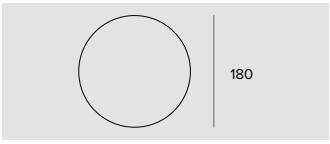


LED / 14W / MATT / WFL

	Driver	2700K	3000K	4000K
	EL.	**1T3261EL**	**1T2931EL**	**1T2932EL**
	1-10V	**1T3261D**	**1T2931D**	**1T2932D**
	DALI	**1T3261DA**	**1T2931DA**	**1T2932DA**

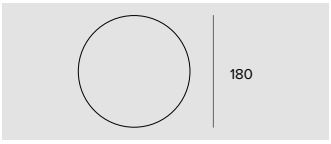
Related codes

Decorative Ring



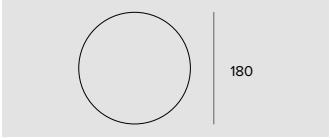
	Ø	Colour	Code
	180	○	**1T2933**
	180	●	**1T3529**

Round ring.



	Ø	Colour	Code
	180	○	**1T2935**
	180	●	**1T3530**

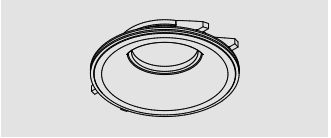
Square ring.



	Ø	Colour	Code
	180	○	**1T2939**

Square ring with external silk screen printed screen.
IP43.

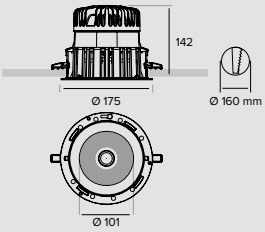
Plaster



	Cutout hole	Code
	Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

Deep



LED / 33W / SP

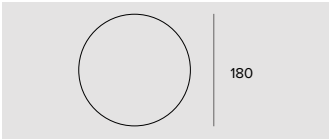
	Driver	3000K	4000K
	EL.	**1T3157EL**	**1T3158EL**
	1-10V	**1T3157D**	**1T3158D**
	DALI	**1T3157DA**	**1T3158DA**

LED / 33W / FL

	Driver	3000K	4000K
	EL.	**1T3159EL**	**1T3160EL**
	1-10V	**1T3159D**	**1T3160D**
	DALI	**1T3159DA**	**1T3160DA**

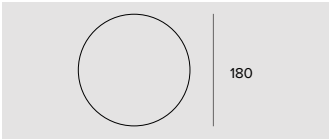
Related codes

Decorative Ring



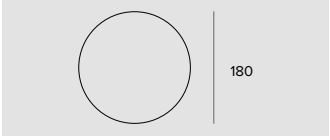
	Ø	Colour	Code
	180	○	**1T2933**
	180	●	**1T3529**

Round ring.



	Ø	Colour	Code
	180	○	**1T2935**
	180	●	**1T3530**

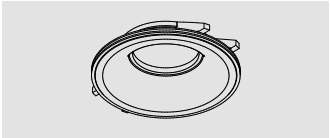
Square ring.



	Ø	Colour	Code
	180	○	**1T2939**

Square ring with external silk screen printed screen.
IP43.

Plaster

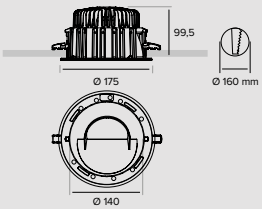


	Cutout hole	Code
	Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

CCTLED DOWNLIGHT

Wall Washer



LED / 21W / WALL WASHER

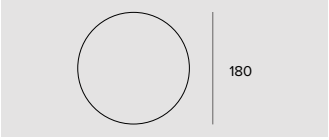
	Driver	2700K	3000K	4000K
	EL.	**1T3368EL**	**1T3369EL**	**1T3370EL**
	1-10V	**1T3368D**	**1T3369D**	**1T3370D**
	DALI	**1T3368DA**	**1T3369DA**	**1T3370DA**

LED / 33W / WALL WASHER

	Driver	2700K	3000K	4000K
	EL.	**1T3371EL**	**1T3372EL**	**1T3373EL**
	1-10V	**1T3371D**	**1T3372D**	**1T3373D**
	DALI	**1T3371DA**	**1T3372DA**	**1T3373DA**

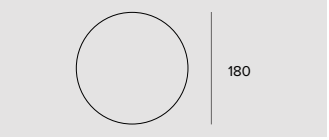
Related codes

Decorative Ring



	Ø	Colour	Code
	180	○	**1T2933**
	180	●	**1T3529**

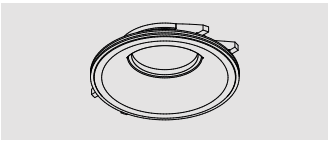
Round ring.



	Ø	Colour	Code
	180	○	**1T2935**
	180	●	**1T3530**

Square ring.

Plaster

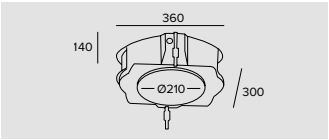


	Cutout hole	Code
	Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

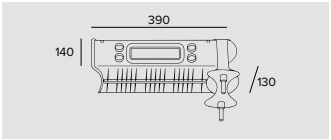
Accessories

Carter



Code
1T2960

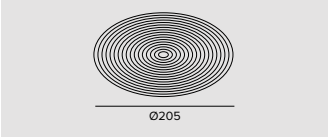
Housing for concrete installation.
Polycarbonate box to be used for installation in brick or reinforced concrete walls and ceilings.
To be completed with driver housing and a special grid.
Accessory is not compatible with the DEEP and Trimless versions.



Code
1T2961

Carter for concrete installation of the external driver.
Polycarbonate box to house the external driver to be used together with the carter for concrete installation in brick or reinforced concrete ceilings and walls.
Accessory is not compatible with the DEEP and Trimless versions.

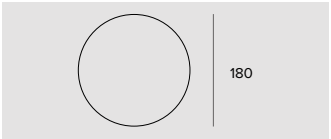
Installation grid



Code
1T2962

Installation grid.
White polycarbonate radial grid for installation of the fixture in the dedicated carter.
The special ring shape of the grid allows for simple and safe plastering of the fixture.
Accessory is not compatible with the DEEP and Trimless versions.

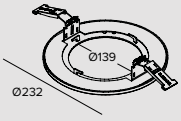
IP Kit



Ø	Code
180	**1T2937**

IP54 ring.
Square ring with transparent screen.
Accessories not compatible with Trimless versions.

Insertion Ring



Code
1T3725

Retrofit kit for CCTLed Classic.
White polycarbonate outer ring with bayonet locking system.
Outer ring suitable for recessed holes of between 190 and 215mm.
The accessory in not compatible with the decorative rings available for CCTLed.
Accessories not compatible with Trimless versions.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

Code
1T5349

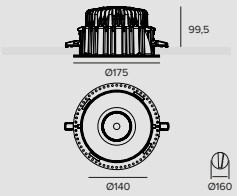
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

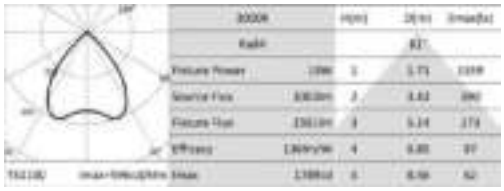
IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED DOWNLIGHT

Smart HE Trimless Facetted



LED / 17W / FACETTED / VWFL

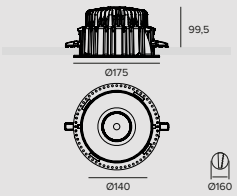


Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T6999EL**	**1T6987EL**	**1T6988EL**
1-10V	◯	**1T6999D**	**1T6987D**	**1T6988D**
DALI	◯	**1T6999DA**	**1T6987DA**	**1T6988DA**

LED / 23W / FACETTED / VWFL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T7000EL**	**1T6989EL**	**1T6990EL**
1-10V	◯	**1T7000D**	**1T6989D**	**1T6990D**
DALI	◯	**1T7000DA**	**1T6989DA**	**1T6990DA**

Smart HE Trimless Matt



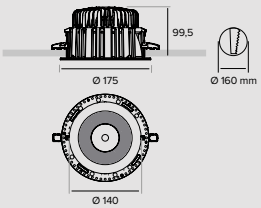
LED / 17W / MATT / VWFL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T7001EL**	**1T6991EL**	**1T6992EL**
1-10V	◯	**1T7001D**	**1T6991D**	**1T6992D**
DALI	◯	**1T7001DA**	**1T6991DA**	**1T6992DA**

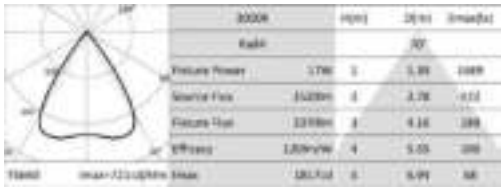
LED / 23W / MATT / VWFL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T7002EL**	**1T6993EL**	**1T6994EL**
1-10V	◯	**1T7002D**	**1T6993D**	**1T6994D**
DALI	◯	**1T7002DA**	**1T6993DA**	**1T6994DA**

Tech Trimless Secondary facetted



LED / 15W / SECONDARY FACETTED / WFL

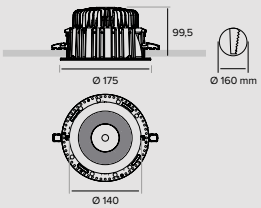


	Driver	Colour	2700K	3000K	4000K
	EL.	◯	**1T3266EL**	**1T2948EL**	**1T2949EL**
	1-10V	◯	**1T3266D**	**1T2948D**	**1T2949D**
	DALI	◯	**1T3266DA**	**1T2948DA**	**1T2949DA**

LED / 21W / SECONDARY FACETTED / WFL

	Driver	Colour	2700K	3000K	4000K
	EL.	◯	**1T3267EL**	**1T2950EL**	**1T2951EL**
	1-10V	◯	**1T3267D**	**1T2950D**	**1T2951D**
	DALI	◯	**1T3267DA**	**1T2950DA**	**1T2951DA**

Tech Trimless Secondary matt



LED / 15W / SECONDARY MATT / WFL

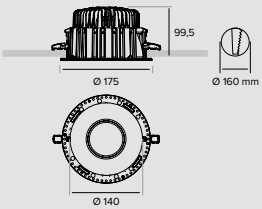
	Driver	Colour	2700K	3000K	4000K
	EL.	◯	**1T3268EL**	**1T2952EL**	**1T2953EL**
	1-10V	◯	**1T3268D**	**1T2952D**	**1T2953D**
	DALI	◯	**1T3268DA**	**1T2952DA**	**1T2953DA**

LED / 21W / SECONDARY MATT / WFL

	Driver	Colour	2700K	3000K	4000K
	EL.	◯	**1T3269EL**	**1T2954EL**	**1T2955EL**
	1-10V	◯	**1T3269D**	**1T2954D**	**1T2955D**
	DALI	◯	**1T3269DA**	**1T2954DA**	**1T2955DA**

CCTLED DOWNLIGHT

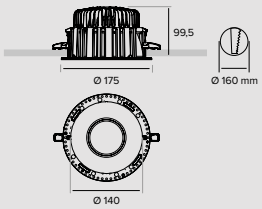
Feel Trimless Facetted



LED / 14W / FACETTED / VWFL

	Driver	Colour	2700K	3000K	4000K
	EL.	◯	**1T3270EL**	**1T2956EL**	**1T2957EL**
	1-10V	◯	**1T3270D**	**1T2956D**	**1T2957D**
	DALI	◯	**1T3270DA**	**1T2956DA**	**1T2957DA**

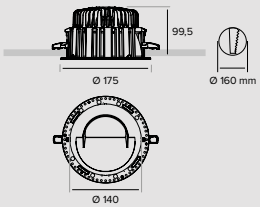
Feel Trimless Matt



LED / 14W / MATT / WFL

	Driver	Colour	2700K	3000K	4000K
	EL.	◯	**1T3271EL**	**1T2958EL**	**1T2959EL**
	1-10V	◯	**1T3271D**	**1T2958D**	**1T2959D**
	DALI	◯	**1T3271DA**	**1T2958DA**	**1T2959DA**

Wall Washer Trimless



LED / 21W / WALL WASHER

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3374EL**	**1T3375EL**	**1T3376EL**
1-10V	◯	**1T3374D**	**1T3375D**	**1T3376D**
DALI	◯	**1T3374DA**	**1T3375DA**	**1T3376DA**

LED / 33W / WALL WASHER

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3377EL**	**1T3378EL**	**1T3379EL**
1-10V	◯	**1T3377D**	**1T3378D**	**1T3379D**
DALI	◯	**1T3377DA**	**1T3378DA**	**1T3379DA**

Accessories

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

Code
1T5349

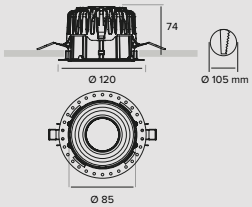
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED DOWNLIGHT

Mini
standard - trimless



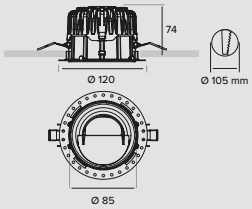
LED / 12W / MATT / WFL

	Driver	3000K	4000K
	EL.	**1T4821EL**	**1T4822EL**
	DALI	**1T4821DA**	**1T4822DA**

LED / 17W / MATT / WFL

	Driver	3000K	4000K
	EL.	**1T4823EL**	**1T4824EL**
	DALI	**1T4823DA**	**1T4824DA**

Mini Wall Washer
standard - trimless



LED / 12W / WALL WASHER

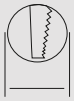
	Driver	3000K	4000K
	EL.	**1T4825EL**	**1T4826EL**
	DALI	**1T4825DA**	**1T4826DA**

LED / 17W / WALL WASHER

	Driver	3000K	4000K
	EL.	**1T4827EL**	**1T4828EL**
	DALI	**1T4827DA**	**1T4828DA**

Accessories

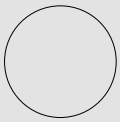
Insertion Ring



Cutout hole	Colour	Code
Ø125	○	**1T5242**
Ø125	●	**1T5243**
Ø125	◌	**1T5244**

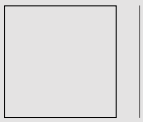
Accessory for trimless inspectable installation.
Secondary reflector.

Decorative Ring



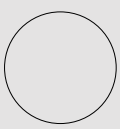
Ø	Colour	Code
125	○	**1T4696**
125	●	**1T4697**

Round ring.



L	Colour	Code
125	○	**1T4698**
125	●	**1T4699**

Square ring.



Ø	Colour	Code
125	○	**1T4704**
125	●	**1T4705**

Round ring (IP54).

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

Code
1T5349

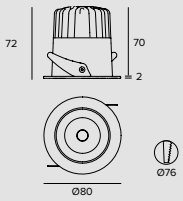
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

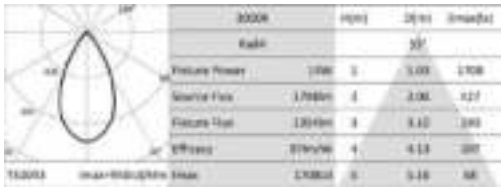
IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED DOWNLIGHT

Micro



LED / 12W / WFL



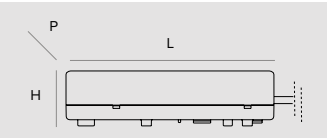
	Power supply	Colour	3000K	4000K
	350mA	○	**1T6373**	**1T6374**
	350mA	●	**1T6375**	**1T6376**

Related codes

Power Supply

Code
1T6503

Electronic power supply max 15W, LxHxP=101.5x29.5x51mm, 220-240V-AC 50-60Hz, 350mA, IP20.



Code
1T6504

DALI dimmable electronic power supply max 15W, LxHxP=146.5x30x44mm, 220-240V-AC 50-60Hz, 350mA, IP20.

Accessories

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
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The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
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Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCT Flash LED

GENERAL INFO
Recessed downlight
CCTLED Ø225mm

LED
COB Chip on board
From 2342lm to 2403lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 104lm/W

OPTICS
VWFL

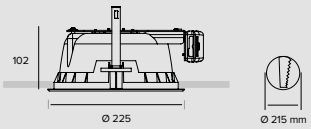
POWER SUPPLY
Electronic - DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Body and ring in white polycarbonate.

Recessed LED fixture that combines high performance and excellent light distribution. Quick and easy to install, with a high efficiency soft light.

Perfect retrofit of fluorescent versions with a cutout hole 215mm diameter.

LED



LED / 17W / VWFL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T4304**	**1T4305**
	DALI	◯	**1T4304DA**	**1T4305DA**

Accessories

Diffuser

Code
47282

Decorative cylindrical component made of transparent sandblasted polycarbonate.

Screen

Code
1T1173

Polycarbonate IP44 screen, transparent in the centre.
Cannot be mounted together with the decorative metal ring.

Code
1T1245

Polycarbonate IP44 screen, sandblasted in the centre.
Cannot be mounted together with the decorative metal ring.

Glass

Code
47293

Tempered flush mounted IP24 glass, silk screen printed in the centre.
IP44 protection degree is obtained by combining the decorative ring, made of polycarbonate, and the borosilicate glass.

Code
47294

Tempered flush mounted IP24 glass, sandblasted in the centre.
IP44 protection degree is obtained by combining the decorative ring, made of polycarbonate, and the borosilicate glass.

CCT FLASH

	Code
	47291

Tempered protruding IP44 glass, silk screen printed at the centre.

	Code
	47292

Tempered protruding IP44 glass, sandblasted at the centre.

Mounting System

	L	Ø	Code
	290	212	**47382**
	390	212	**47385**

Plate for plank ceiling mounting.
The plates with a side measurement of 290mm can be installed on planks with a 300 or 100mm opening and take up the space of 1 or 3 components, respectively.
The plates with a side measurement of 390mm can be installed on planks with a 200mm opening and take up the space of 2 components.

IP Kit

	Code
	1T2418

IP54 Kit. Silicone sealing kit for round ring.
The IP54 degree of protection is obtained by combining the silicone kit with the protective screens IP44.

Decorative Ring

	Colour	Code
	◯	**47274**

Decorative ring made of polycarbonate.
IP44 protection degree is obtained by combining the decorative ring, made of polycarbonate, and the borosilicate glass.

	Colour	Code
	Chrome	**54091**
	Aluminium	**54091L**
	Brushed steel	**1T1463**

Decorative ring made of metal.
It can only be used with flush glass.

Emergency Kit

	Code
	1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED Architectural

GENERAL INFO
Fixed and Adjustable recessed projectors
CCTLED Ø175mm
CCTLED MINI Ø120mm
CCTLED MICRO Ø80mm

LED
Chip on board
From 200lm to 8749lm
2700K – 3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.
Ra97 on selected codes.
MINI GU10 version LED lamps not included.

PRODUCT EFFICACY
Up to 120lm/W

OPTICS
NSP – SP – FL – MWFL – WFL
DBS - Digital beam opening control
SP – FL – WFL for only MICRO version

POWER SUPPLY
Electronic – DALI
1-10V per only Ø175mm version.
Emergency kit available as an accessory.
Casambi control: DBS version Casambi on board. DALI version is fitted with special accessories.

MATERIAL
Black painted die-cast aluminium body for the ring version, white painted for the trimless versions.
Adjustable 355° in the horizontal plane and 30° in the vertical plane with micrometric aiming system. Double aiming lock.

A range of recessed projectors for professional lighting from the CCTLED range. The construction, size and original heat sink are inherited from the downlight version in a low luminance projected light version designed for professional architectural lighting that meets performance, precision and versatility requirements.
Available in three different sizes - CCTLED Architectural, Mini and Micro - in the double fixed and adjustable version; the first two are both recessed and trimless. Also available in a DBS - Dynamic Beam Shaper- version for the ø175mm version.

		CCTLED	CCTLED HP	CCTLED MINI	CCTLED MICRO
		Ø 175mm	Ø 175mm	Ø 120mm	Ø 80mm
LED	Flux (lm)	2289-4441	8533-8749	200-2520	1798-1855
	Power	14W-33W	54W	3W-18W	12W
OPTICS					
NSP	Lenticular			•	
	Hybrid	•			
SP	Lenticular			•	
	Hybrid				
	Reflector	•	•		
FL	Lenticular			•	
	Hybrid	•			
	Reflector	•	•		•
MWFL	Reflector	•		•	
WFL	Reflector	•		•	•
DBS	Changeable	•			

Chaoyang Park Plaza

Architect
Ma Yansong,
MAD Architects

Country
Beijing - China

01
CCTLED Architectural

The largest version in the range with a diameter of 175mm

It is available in a fixed and adjustable double version with two different finishes Classic and Trimless. The versatility of CTLED ARCHITECTURAL is given by the different optical systems that produce beams from NSP, SP, FL, MWFL and WFL. The high quality LED lamps and the wide range of power supply and control solutions make it a complete and extraordinarily efficient professional fixture.

02
CCTLED Architectural Mini

03
CCTLED Architectural Micro

The Mini version is the most elegant solution in the range

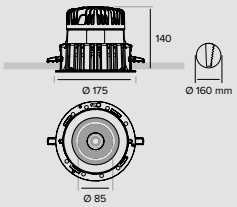
Because it combines design flexibility and particular attention to detail. A small recessed projector that conceals its technological heart and blends in with the architecture thanks to the different aesthetic solutions available.

The Micro version is the latest fixture in the range

The 12W power output versions are available with three different beam openings: SP, FL and WFL. Precision PMMA optics for high efficiency solutions with beams with soft gradient tones make it particularly suitable for example for Retail installations or in Entertainment environments. The LED lamp is retracted to ensure maximum visual comfort. With an installation depth of just 76mm and an 80mm diameter, the MICRO version has a maximum adjustability of 30° on the vertical plane.

CCTLED ARCHITECTURAL

Fixed



LED / 14W / HYBRID / NSP

Driver	2700K	3000K	4000K
EL.	**1T4805EL**	**1T4801EL**	**1T4802EL**
1-10V	**1T4805D**	**1T4801D**	**1T4802D**
DALI	**1T4805DA**	**1T4801DA**	**1T4802DA**

LED / 26W / HYBRID / FL

Driver	2700K	3000K	4000K
EL.	**1T4815EL**	**1T4811EL**	**1T4812EL**
1-10V	**1T4815D**	**1T4811D**	**1T4812D**
DALI	**1T4815DA**	**1T4811DA**	**1T4812DA**

LED / 25W / REFLECTOR / MWFL

Driver	2700K	3000K	4000K
EL.	**1T3551EL**	**1T3114EL**	**1T3115EL**
1-10V	**1T3551D**	**1T3114D**	**1T3115D**
DALI	**1T3551DA**	**1T3114DA**	**1T3115DA**

LED / 25W / REFLECTOR / WFL

Driver	2700K	3000K	4000K
EL.	**1T3553EL**	**1T3118EL**	**1T3119EL**
1-10V	**1T3553D**	**1T3118D**	**1T3119D**
DALI	**1T3553DA**	**1T3118DA**	**1T3119DA**

LED / 33W / REFLECTOR / SP

Driver	2700K	3000K	4000K
EL.	**1T3548EL**	**1T3108EL**	**1T3109EL**
1-10V	**1T3548D**	**1T3108D**	**1T3109D**
DALI	**1T3548DA**	**1T3108DA**	**1T3109DA**

LED / 33W / REFLECTOR / FL

Driver	2700K	3000K	4000K
EL.	**1T3550EL**	**1T3112EL**	**1T3113EL**
1-10V	**1T3550D**	**1T3112D**	**1T3113D**
DALI	**1T3550DA**	**1T3112DA**	**1T3113DA**

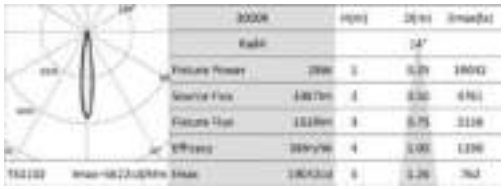
LED / 33W / REFLECTOR / MWFL

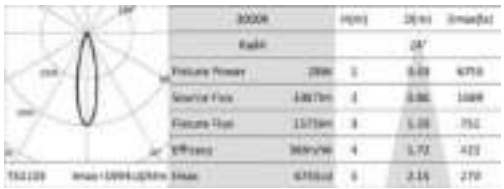
Driver	2700K	3000K	4000K
EL.	**1T3552EL**	**1T3116EL**	**1T3117EL**
1-10V	**1T3552D**	**1T3116D**	**1T3117D**
DALI	**1T3552DA**	**1T3116DA**	**1T3117DA**

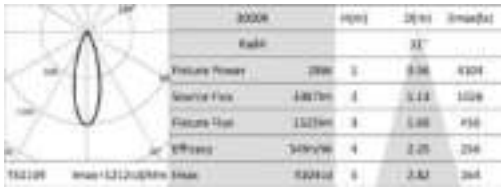
LED / 33W / REFLECTOR / WFL

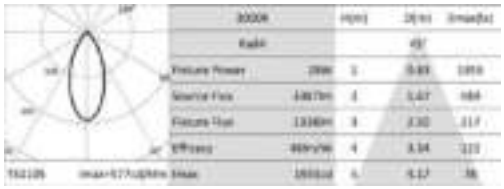
Driver	2700K	3000K	4000K
EL.	**1T3554EL**	**1T3120EL**	**1T3121EL**
1-10V	**1T3554D**	**1T3120D**	**1T3121D**
DALI	**1T3554DA**	**1T3120DA**	**1T3121DA**

LED / 26W / DBS







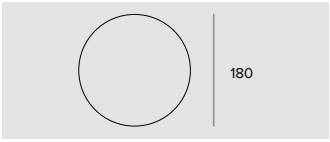


Driver	2700K	3000K	4000K
CASAMBI		**1T6971CA**	**1T6972CA**

CCTLED ARCHITECTURAL

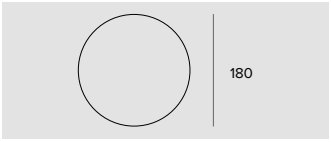
Related codes

Decorative Ring



	Ø	Colour	Code
	180	○	**1T2933**
	180	●	**1T3529**

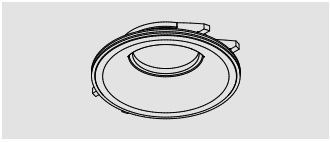
Round ring.



	Ø	Colour	Code
	180	○	**1T2935**
	180	●	**1T3530**

Square ring.

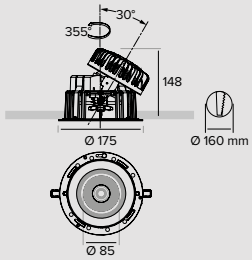
Plaster



	Cutout hole	Code
	Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

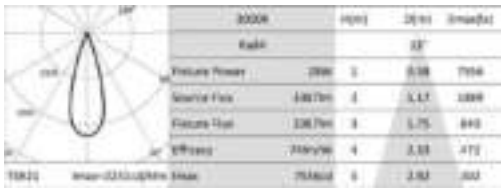
Adjustable



LED / 14W / HYBRID / NSP / CRI84

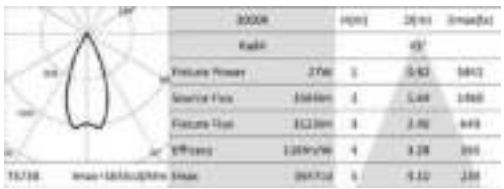
	Driver	2700K	3000K	4000K
	EL.	**1T4806EL**	**1T4797EL**	**1T4798EL**
	1-10V	**1T4806D**	**1T4797D**	**1T4798D**
	DALI	**1T4806DA**	**1T4797DA**	**1T4798DA**

LED / 26W / HYBRID / FL / CRI84



	Driver	2700K	3000K	4000K
	EL.	**1T4816EL**	**1T4819EL**	**1T4820EL**
	1-10V	**1T4816D**	**1T4819D**	**1T4820D**
	DALI	**1T4816DA**	**1T4819DA**	**1T4820DA**

LED / 25W / REFLECTOR / MWFL / CRI84



	Driver	2700K	3000K	4000K
	EL.	**1T3559EL**	**1T3082EL**	**1T3083EL**
	1-10V	**1T3559D**	**1T3082D**	**1T3083D**
	DALI	**1T3559DA**	**1T3082DA**	**1T3083DA**

LED / 25W / REFLECTOR / WFL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3561EL**	**1T3086EL**	**1T3087EL**
1-10V	**1T3561D**	**1T3086D**	**1T3087D**
DALI	**1T3561DA**	**1T3086DA**	**1T3087DA**

LED / 33W / REFLECTOR / SP / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3556EL**	**1T3076EL**	**1T3077EL**
1-10V	**1T3556D**	**1T3076D**	**1T3077D**
DALI	**1T3556DA**	**1T3076DA**	**1T3077DA**

LED / 33W / REFLECTOR / SP / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4264EL**	
1-10V		**1T4264D**	
DALI		**1T4264DA**	

LED / 33W / REFLECTOR / FL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3558EL**	**1T3080EL**	**1T3081EL**
1-10V	**1T3558D**	**1T3080D**	**1T3081D**
DALI	**1T3558DA**	**1T3080DA**	**1T3081DA**

LED / 33W / REFLECTOR / FL / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4266EL**	
1-10V		**1T4266D**	
DALI		**1T4266DA**	

LED / 33W / REFLECTOR / MWFL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3560EL**	**1T3084EL**	**1T3085EL**
1-10V	**1T3560D**	**1T3084D**	**1T3085D**
DALI	**1T3560DA**	**1T3084DA**	**1T3085DA**

LED / 33W / REFLECTOR / MWFL / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4268EL**	
1-10V		**1T4268D**	
DALI		**1T4268DA**	

CCTLED ARCHITECTURAL

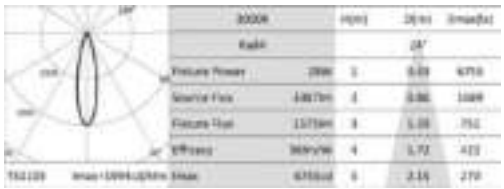
LED / 33W / REFLECTOR / WFL / CRI84

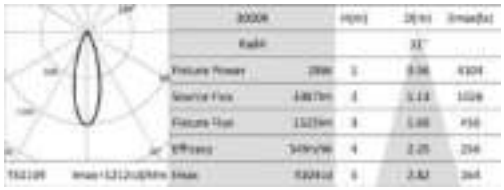
Driver	2700K	3000K	4000K
EL.	**1T3562EL**	**1T3088EL**	**1T3089EL**
1-10V	**1T3562D**	**1T3088D**	**1T3089D**
DALI	**1T3562DA**	**1T3088DA**	**1T3089DA**

LED / 33W / REFLECTOR / WFL / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4270EL**	
1-10V		**1T4270D**	
DALI		**1T4270DA**	

LED / 26W / DBS / CRI84

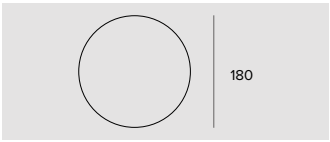




Driver	2700K	3000K	4000K
CASAMBI		**1T6975CA**	**1T6976CA**

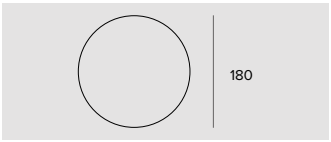
Related codes

Decorative Ring



Ø	Colour	Code
180	○	**1T2933**
180	●	**1T3529**

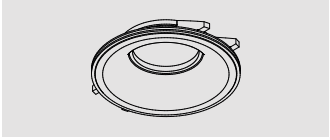
Round ring.



Ø	Colour	Code
180	○	**1T2935**
180	●	**1T3530**

Square ring.

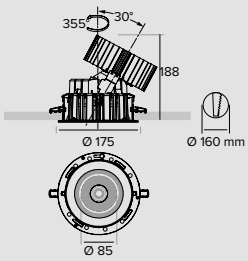
Plaster



Cutout hole	Code
Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

HP Adjustable



LED / 54W / REFLECTOR / SP

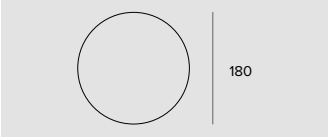
	Driver	3000K	4000K
	EL.	**1T4838EL**	**1T4839EL**
	1-10V	**1T4838D**	**1T4839D**
	DALI	**1T4838DA**	**1T4839DA**

LED / 54W / REFLECTOR / FL

	Driver	3000K	4000K
	EL.	**1T4840EL**	**1T4841EL**
	1-10V	**1T4840D**	**1T4841D**
	DALI	**1T4840DA**	**1T4841DA**

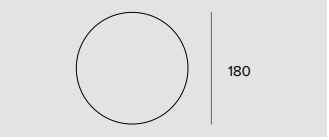
Related codes

Decorative Ring



	Ø	Colour	Code
	180	○	**1T2933**
	180	●	**1T3529**

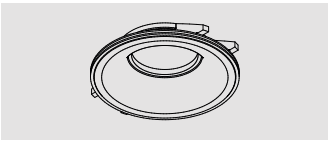
Round ring.



	Ø	Colour	Code
	180	○	**1T2935**
	180	●	**1T3530**

Square ring.

Plaster



	Cutout hole	Code
	Ø367	**1T4213**

Plaster ring for installation in false ceilings.
To be completed with a decorative ring.

CCTLED ARCHITECTURAL

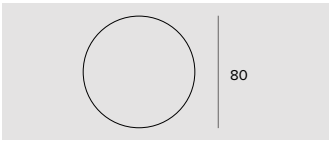
Accessories

Reflector

Colour	Code
	1T3138
	1T3139
	1T3422

Secondary reflector.

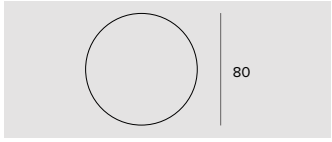
Grid



Ø	Code
80	**1T3423**

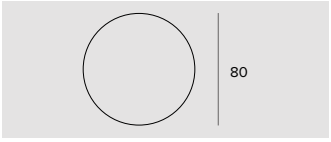
Anti-glare louver.
Black painted metal honeycomb structure.

Filter



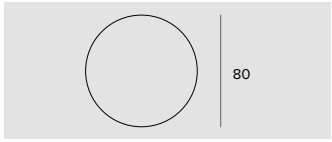
Filter	Ø	Code
Red	80	**1T3424**
Green	80	**1T3425**
Blue	80	**1T3426**
Yellow	80	**1T3427**
Magenta	80	**1T3428**

Flat glass interference chromatic filter.



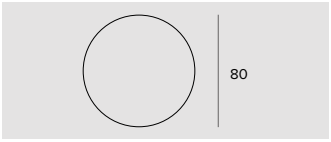
Ø	Code
80	**1T3141**

Flat glass, grooved refractive blade light filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.



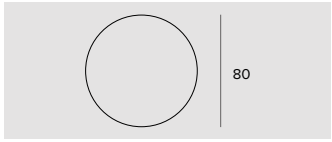
Ø	Code
80	**1T3140**

Flat glass micro prismatic refractive diffusive filter.
This softens the luminous effect.



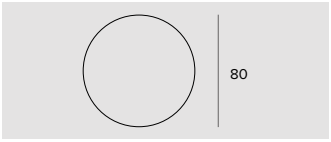
Filter	Ø	Code
Halogen +	80	**1T6382**
Vivid +	80	**1T6384**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Meat	80	**1T6386**
Fish	80	**1T6388**
Bread	80	**1T6390**
Vegetables	80	**1T6392**

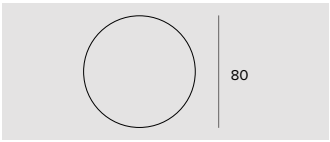
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6386
To be used only with 3000K and Ra80 fixtures.
1T6388
To be used only with 4000K and Ra80 fixtures.
1T6390
To be used only with 3000K and Ra80 fixtures.
1T6392
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	80	**1T6394**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

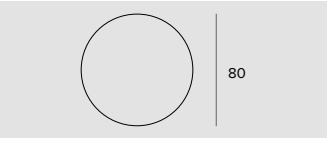
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

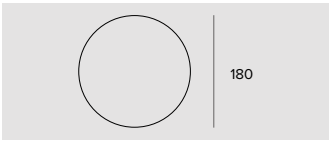
Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

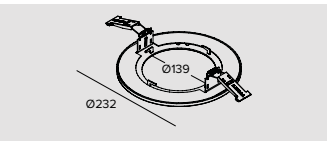
IP Kit



Ø	Code
180	**1T2937**

IP54 ring.
Square ring with transparent screen.
Accessories not compatible with Trimless versions.

Insertion Ring



Code
1T3725

Retrofit kit for CCTLed Classic.
White polycarbonate outer ring with bayonet locking system.
Outer ring suitable for recessed holes of between 190 and 215mm.
The accessory in not compatible with the decorative rings available for CCTLed.
Accessories not compatible with Trimless versions.

Cable

Code
1T2833

Sync cable. It synchronizes the dimming between 2 drivers.
It is possible to connect up to 10 drivers in order to maintain a uniform effect for all fixtures.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

Code
1T5349

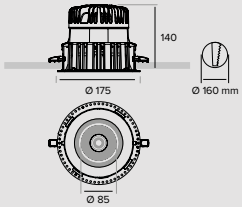
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED ARCHITECTURAL

Fixed Trimless



LED / 14W / HYBRID / NSP

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T4807EL**	**1T4803EL**	**1T4804EL**
1-10V	◯	**1T4807D**	**1T4803D**	**1T4804D**
DALI	◯	**1T4807DA**	**1T4803DA**	**1T4804DA**

LED / 26W / HYBRID / FL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T4817EL**	**1T4813EL**	**1T4814EL**
1-10V	◯	**1T4817D**	**1T4813D**	**1T4814D**
DALI	◯	**1T4817DA**	**1T4813DA**	**1T4814DA**

LED / 25W / REFLECTOR / MWFL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3567EL**	**1T3130EL**	**1T3131EL**
1-10V	◯	**1T3567D**	**1T3130D**	**1T3131D**
DALI	◯	**1T3567DA**	**1T3130DA**	**1T3131DA**

LED / 25W / REFLECTOR / WFL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3569EL**	**1T3134EL**	**1T3135EL**
1-10V	◯	**1T3569D**	**1T3134D**	**1T3135D**
DALI	◯	**1T3569DA**	**1T3134DA**	**1T3135DA**

LED / 33W / REFLECTOR / SP

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3564EL**	**1T3124EL**	**1T3125EL**
1-10V	◯	**1T3564D**	**1T3124D**	**1T3125D**
DALI	◯	**1T3564DA**	**1T3124DA**	**1T3125DA**

LED / 33W / REFLECTOR / FL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3566EL**	**1T3128EL**	**1T3129EL**
1-10V	◯	**1T3566D**	**1T3128D**	**1T3129D**
DALI	◯	**1T3566DA**	**1T3128DA**	**1T3129DA**

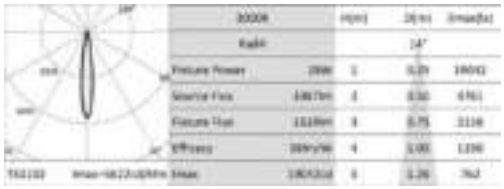
LED / 33W / REFLECTOR / MWFL

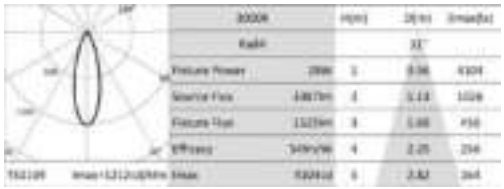
Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3568EL**	**1T3132EL**	**1T3133EL**
1-10V	◯	**1T3568D**	**1T3132D**	**1T3133D**
DALI	◯	**1T3568DA**	**1T3132DA**	**1T3133DA**

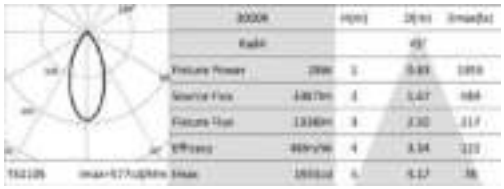
LED / 33W / REFLECTOR / WFL

Driver	Colour	2700K	3000K	4000K
EL.	◯	**1T3570EL**	**1T3136EL**	**1T3137EL**
1-10V	◯	**1T3570D**	**1T3136D**	**1T3137D**
DALI	◯	**1T3570DA**	**1T3136DA**	**1T3137DA**

LED / 26W / DBS



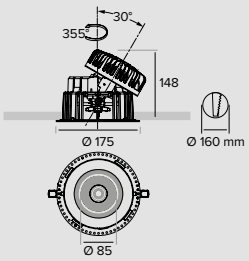




Driver	Colour	2700K	3000K	4000K
CASAMBI	◯		**1T6973CA**	**1T6974CA**

CCTLED ARCHITECTURAL

Adjustable Trimless



LED / 14W / HYBRID / NSP / CRI84

Driver	2700K	3000K	4000K
EL.	**1T4808EL**	**1T4799EL**	**1T4800EL**
1-10V	**1T4808D**	**1T4799D**	**1T4800D**
DALI	**1T4808DA**	**1T4799DA**	**1T4800DA**

LED / 26W / HYBRID / FL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T4818EL**	**1T4809EL**	**1T4810EL**
1-10V	**1T4818D**	**1T4809D**	**1T4810D**
DALI	**1T4818DA**	**1T4809DA**	**1T4810DA**

LED / 25W / REFLECTOR / MWFL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3575EL**	**1T3098EL**	**1T3099EL**
1-10V	**1T3575D**	**1T3098D**	**1T3099D**
DALI	**1T3575DA**	**1T3098DA**	**1T3099DA**

LED / 25W / REFLECTOR / WFL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3577EL**	**1T3102EL**	**1T3103EL**
1-10V	**1T3577D**	**1T3102D**	**1T3103D**
DALI	**1T3577DA**	**1T3102DA**	**1T3103DA**

LED / 33W / REFLECTOR / SP / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3572EL**	**1T3092EL**	**1T3093EL**
1-10V	**1T3572D**	**1T3092D**	**1T3093D**
DALI	**1T3572DA**	**1T3092DA**	**1T3093DA**

LED / 33W / REFLECTOR / SP / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4272EL**	
1-10V		**1T4272D**	
DALI		**1T4272DA**	

LED / 33W / REFLECTOR / FL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3574EL**	**1T3096EL**	**1T3097EL**
1-10V	**1T3574D**	**1T3096D**	**1T3097D**
DALI	**1T3574DA**	**1T3096DA**	**1T3097DA**

LED / 33W / REFLECTOR / FL / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4274EL**	
1-10V		**1T4274D**	
DALI		**1T4274DA**	

LED / 33W / REFLECTOR / MWFL / CRI84

Driver	2700K	3000K	4000K
EL.	**1T3576EL**	**1T3100EL**	**1T3101EL**
1-10V	**1T3576D**	**1T3100D**	**1T3101D**
DALI	**1T3576DA**	**1T3100DA**	**1T3101DA**

LED / 33W / REFLECTOR / MWFL / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4276EL**	
1-10V		**1T4276D**	
DALI		**1T4276DA**	

LED / 33W / REFLECTOR / WFL / CRI84

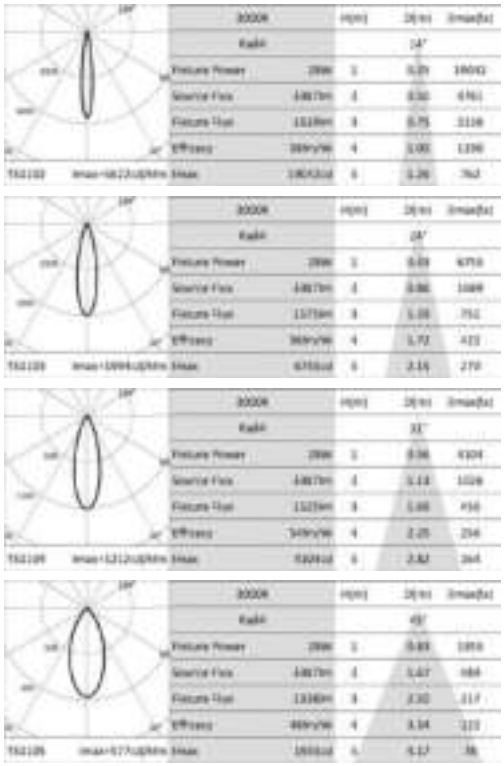
Driver	2700K	3000K	4000K
EL.	**1T3578EL**	**1T3104EL**	**1T3105EL**
1-10V	**1T3578D**	**1T3104D**	**1T3105D**
DALI	**1T3578DA**	**1T3104DA**	**1T3105DA**

CCTLED ARCHITECTURAL

LED / 33W / REFLECTOR / WFL / CRI97

Driver	2700K	3000K	4000K
EL.		**1T4278EL**	
1-10V		**1T4278D**	
DALI		**1T4278DA**	

LED / 26W / DBS / CRI84



Driver	2700K	3000K	4000K
CASAMBI		**1T6977CA**	**1T6978CA**

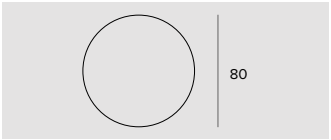
Accessories

Reflector

Colour	Code
	1T3138
	1T3139
	1T3422

Secondary reflector.

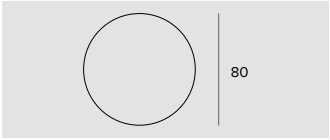
Grid



Ø	Code
80	**1T3423**

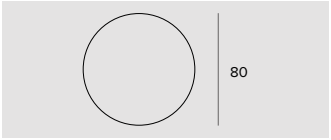
Anti-glare louver.
Black painted metal honeycomb structure.

Filter



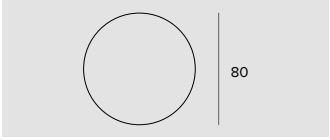
Filter	Ø	Code
Red	80	**1T3424**
Green	80	**1T3425**
Blue	80	**1T3426**
Yellow	80	**1T3427**
Magenta	80	**1T3428**

Flat glass interference chromatic filter.



Ø	Code
80	**1T3141**

Flat glass, grooved refractive blade light filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

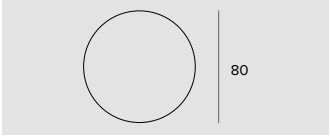


Ø	Code
80	**1T3140**

Flat glass micro prismatic refractive diffusive filter.
This softens the luminous effect.

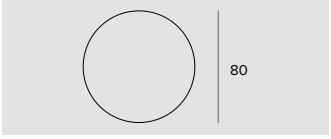
Filter	Ø	Code
Halogen +	80	**1T6382**
Vivid +	80	**1T6384**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Meat	80	**1T6386**
Fish	80	**1T6388**
Bread	80	**1T6390**
Vegetables	80	**1T6392**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6386
To be used only with 3000K and Ra80 fixtures.
1T6388
To be used only with 4000K and Ra80 fixtures.
1T6390
To be used only with 3000K and Ra80 fixtures.
1T6392
To be used only with 3000K and Ra80 fixtures.

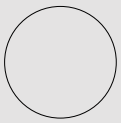


Filter	Ø	Code
Beauty	80	**1T6394**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

CCTLED ARCHITECTURAL

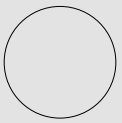
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

Cable

Code
1T2833

Sync cable. It synchronizes the dimming between 2 drivers.
It is possible to connect up to 10 drivers in order to maintain a uniform effect for all fixtures.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

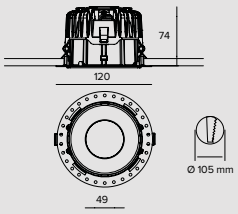
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

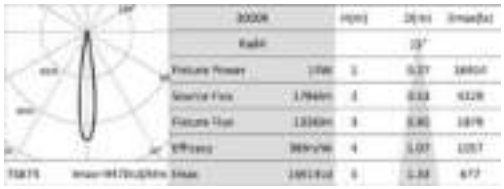
Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Mini Fixed
Standard - Trimless



LED / 11W / LENS / SP

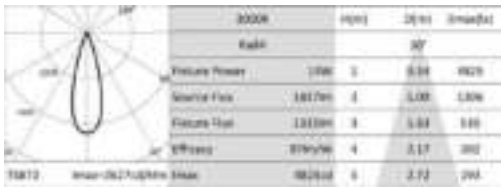


Driver	Colour	3000K	4000K
EL.	◯	**1T4644EL**	**1T4645EL**
DALI	◯	**1T4644DA**	**1T4645DA**

LED / 18W / LENS / SP

Driver	Colour	3000K	4000K
EL.	◯	**1T4656EL**	**1T4657EL**
DALI	◯	**1T4656DA**	**1T4657DA**

LED / 12W / LENS / FL



Driver	Colour	3000K	4000K
EL.	◯	**1T4648EL**	**1T4649EL**
DALI	◯	**1T4648DA**	**1T4649DA**

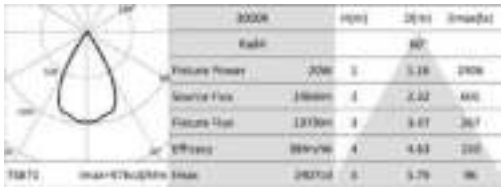
LED / 12W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	◯	**1T4652EL**	**1T4653EL**
DALI	◯	**1T4652DA**	**1T4653DA**

LED / 18W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	◯	**1T4660EL**	**1T4661EL**
DALI	◯	**1T4660DA**	**1T4661DA**

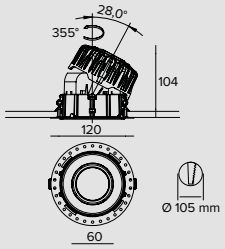
LED / 18W / REFLECTOR / WFL



Driver	Colour	3000K	4000K
EL.	◯	**1T4664EL**	**1T4665EL**
DALI	◯	**1T4664DA**	**1T4665DA**

CCTLED ARCHITECTURAL

Mini Adjustable
Standard - Trimless



LED / 2,7W / LENS / NSP

Driver	Colour	3000K	4000K
EL.	◯	**1T4668EL**	**1T4669EL**
DALI	◯	**1T4668DA**	**1T4669DA**

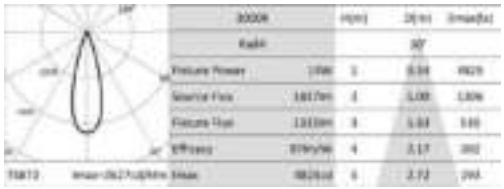
LED / 11W / LENS / SP

Driver	Colour	3000K	4000K
EL.	◯	**1T4672EL**	**1T4673EL**
DALI	◯	**1T4672DA**	**1T4673DA**

LED / 18W / LENS / SP

Driver	Colour	3000K	4000K
EL.	◯	**1T4684EL**	**1T4685EL**
DALI	◯	**1T4684DA**	**1T4685DA**

LED / 12W / LENS / FL

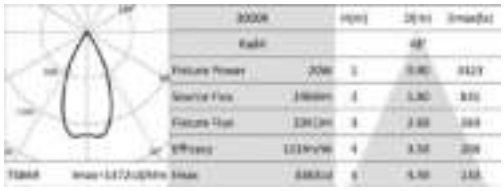


Driver	Colour	3000K	4000K
EL.	◯	**1T4676EL**	**1T4677EL**
DALI	◯	**1T4676DA**	**1T4677DA**

LED / 12W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	◯	**1T4680EL**	**1T4681EL**
DALI	◯	**1T4680DA**	**1T4681DA**

LED / 18W / REFLECTOR / MWFL



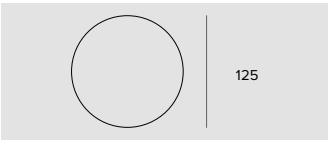
Driver	Colour	3000K	4000K
EL.	○	**1T4688EL**	**1T4689EL**
DALI	○	**1T4688DA**	**1T4689DA**

LED / 18W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T4692EL**	**1T4693EL**
DALI	○	**1T4692DA**	**1T4693DA**

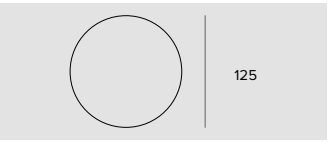
Accessories

Decorative Ring



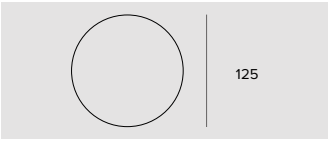
Ø	Colour	Code
125	○	**1T4696**
125	●	**1T4697**

Round ring.



Ø	Colour	Code
125	○	**1T4702**
125	●	**1T4703**

Pinhole ring for the adjustable version.
We recommend this in combination with the black secondary reflector.

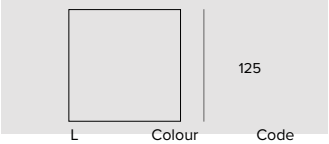


Ø	Colour	Code
125	○	**1T4704**
125	●	**1T4705**

Round ring (IP54).

L	Colour	Code
125	○	**1T4698**
125	●	**1T4699**

Square ring.



L	Colour	Code
125	○	**1T4714**
125	●	**1T4715**
125	○ ◌	**1T4716**
125	○ ●	**1T4717**

Square ring with square hole.
For the adjustable version.

CCTLED ARCHITECTURAL

Reflector

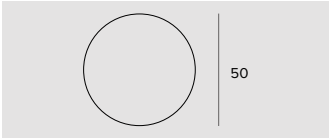
Colour	Code
○	**1T4710**
●	**1T4711**

Secondary reflector for the adjustable version.

Colour	Code
○	**1T4706**
●	**1T4707**

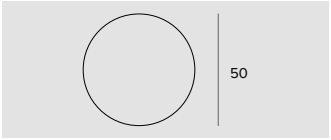
Secondary reflector for the fixed version.

Filter



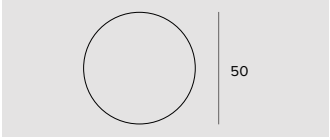
Filter	Ø	Code
Red	50	**49881**
Green	50	**49882**
Blue	50	**49886**
Yellow	50	**49887**
Magenta	50	**49959**

Flat glass interference chromatic filter.



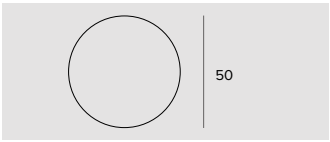
Ø	Code
50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.



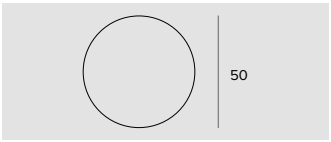
Filter	Ø	Code
Beauty	50	**1T6393**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Halogen +	50	**1T6381**
Vivid +	50	**1T6383**

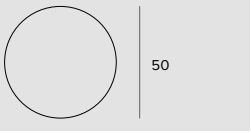
Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Meat	50	**1T6385**
Fish	50	**1T6387**
Bread	50	**1T6389**
Vegetables	50	**1T6391**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.

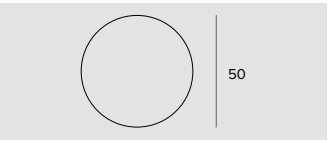
Grid



Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

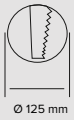
Zoom



Ø	Code
50	**1T4324**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It can not be used with a narrow spot optic.
It makes it possible to obtain a variable beam from 15° to 60°.

Insertion Ring



Cutout hole	Colour	Code
Ø125	○	**1T5242**
Ø125	●	**1T5243**
Ø125	◍	**1T5244**

Accessory for trimless inspectable installation.
Secondary reflector.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

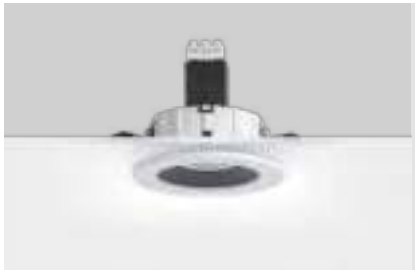
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

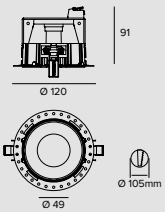
Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED ARCHITECTURAL



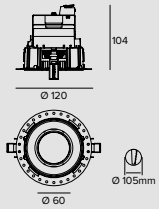
Mini GU10 Fixed Standard -Trimless



LED MR16 / 6-7-7,5W / GU10

	Power supply	Colour	Code
	220-240Vac	◯	**1T5935**

Mini GU10 Adjustable Standard -Trimless



LED MR16 / 6-7-7,5W / GU10

	Power supply	Colour	Code
	220-240Vac	◯	**1T5936**

Note

Lamp height max 58mm. To ensure CCTLED ARCHITECTURAL MINI GU10 functions correctly, we recommend you use the lamps indicated in this catalogue.

Accessories

Source

Code
38630P

PAR16 LED on/off 6W (3000K) 700cd (38°) GU10.
230V
H=57.5mm.

Code
38640P

PAR16 LED on/off 6W (4000K) 725cd (38°) GU10.
230V
H=57.5mm.

Reflector

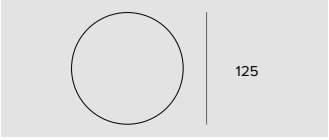
Colour	Code
○	**1T4710**
●	**1T4711**

Secondary reflector for the adjustable version.

Colour	Code
○	**1T4706**
●	**1T4707**

Secondary reflector for the fixed version.

Decorative Ring

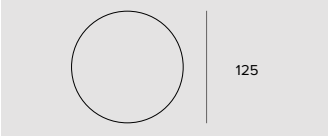


Ø	Colour	Code
125	○	**1T4696**
125	●	**1T4697**

Round ring.

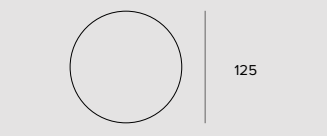
L	Colour	Code
125	○	**1T4698**
125	●	**1T4699**

Square ring.



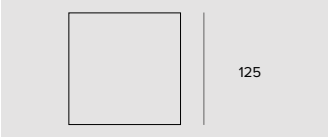
Ø	Colour	Code
125	○	**1T4700**
125	●	**1T4701**

Pinhole ring for the fixed version.
We recommend this in combination with the black secondary reflector.



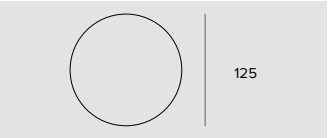
Ø	Colour	Code
125	○	**1T4702**
125	●	**1T4703**

Pinhole ring for the adjustable version.
We recommend this in combination with the black secondary reflector.



L	Colour	Code
125	○	**1T4714**
125	●	**1T4715**
125	○ ◍	**1T4716**
125	○ ●	**1T4717**

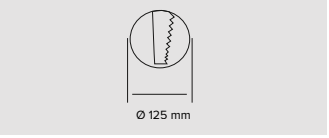
Square ring with square hole.
For the adjustable version.



Ø	Colour	Code
125	○	**1T4704**
125	●	**1T4705**

Round ring (IP54).

Insertion Ring

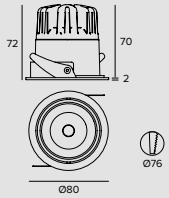


Cutout hole	Colour	Code
Ø125	○	**1T5242**
Ø125	●	**1T5243**
Ø125	◍	**1T5244**

Accessory for trimless inspectable installation.
Secondary reflector.

CCTLED ARCHITECTURAL

Micro



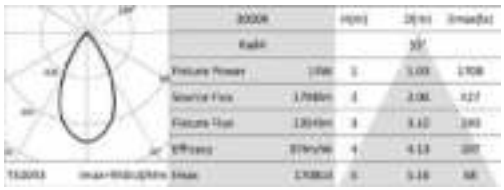
LED / 12W / SP

	Power supply	Colour	3000K	4000K
	350mA	○	**1T6361**	**1T6362**
	350mA	●	**1T6367**	**1T6368**

LED / 12W / FL

	Power supply	Colour	3000K	4000K
	350mA	○	**1T6363**	**1T6364**
	350mA	●	**1T6369**	**1T6370**

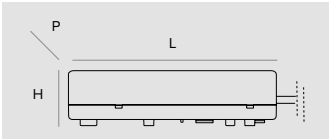
LED / 12W / WFL



	Power supply	Colour	3000K	4000K
	350mA	○	**1T6365**	**1T6366**
	350mA	●	**1T6371**	**1T6372**

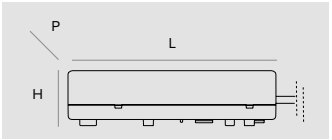
Related codes

Power Supply



Code
1T6503

Electronic power supply max 15W, LxHxP=101.5x29.5x51mm, 220-240V-AC 50-60Hz, 350mA, IP20.



Code
1T6504

DALI dimmable electronic power supply max 15W, LxHxP=146.5x30x44mm, 220-240V-AC 50-60Hz, 350mA, IP20.
For the Cozy product: the driver is bigger than the cutout hole needed by the luminaire.

Accessories

Reflector

	Colour	Code
	○	**1T6407**
	●	**1T6408**

Secondary reflector.

Emergency Kit

	Code
	1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

OZ
Stand alone

GENERAL INFO
Recessed fixed LED single or multi-optic projectors.

Small

	Trimless	Classic
1x	30x30mm h.50mm	35x35mm h.49mm
3x	80x35mm h.50mm	85x35mm h.49mm
5x	130x35mm h.50mm	135x35mm h.49mm

Large

	Trimless	Classic
1x	53x53mm h.61mm	60x60mm h.59mm
3x	153x53mm h.61mm	160x60mm h.59mm
5x	253x53mm h.61mm	260x60mm h.59mm

LED
LED emitter for the Small version
LED Chip on Board for the Large version
From 188lm to 3295lm
2700K – 3000K – 3500K - 4000K
Ra90

PRODUCT EFFICACY
Up to 101lm/W

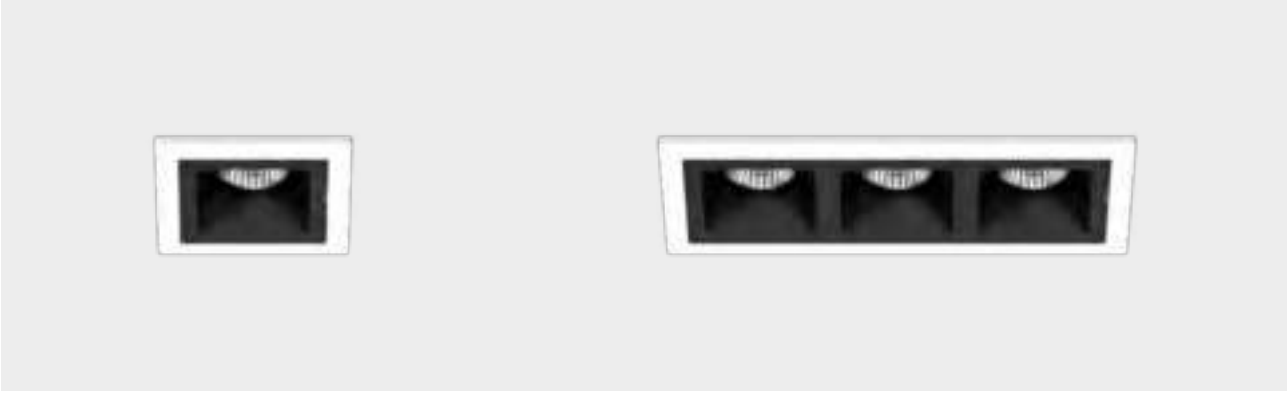
OPTICS
SP – FL – MWFL

POWER SUPPLY
Electronic remote and DALI driver for the Small versions. Electronic and DALI driver integrated into the body of the fixture for the Large versions.
Casambi control system available with an accessory (only for DALI version products).

MATERIAL
White painted die-cast aluminium body and black polycarbonate frame.

New single or multi-optic downlights with a new design with miniaturised optics inspired by the OZ 48V version. Available in two different sizes, Small and Large, for ceiling or recessed installation. SP, FL and MWFL optics are suitable for installation in work environments - UGR<13 for the Small versions and UGR<17 for the Large versions (EN12464-1).

Large version available also for the ceiling installation.



01
OZ Stand alone

SMALL
1x

SMALL
3x

SMALL
Trimless
1x

SMALL
Trimless
3x

LARGE
1x

LARGE
3x

LARGE
Trimless
1x

LARGE
Trimless
3x

Great variety of solutions

Different solutions in terms of size, aesthetics, performance and installation to provide a valid solution for all project needs.

LARGE
Plafone
3x

SMALL
5x

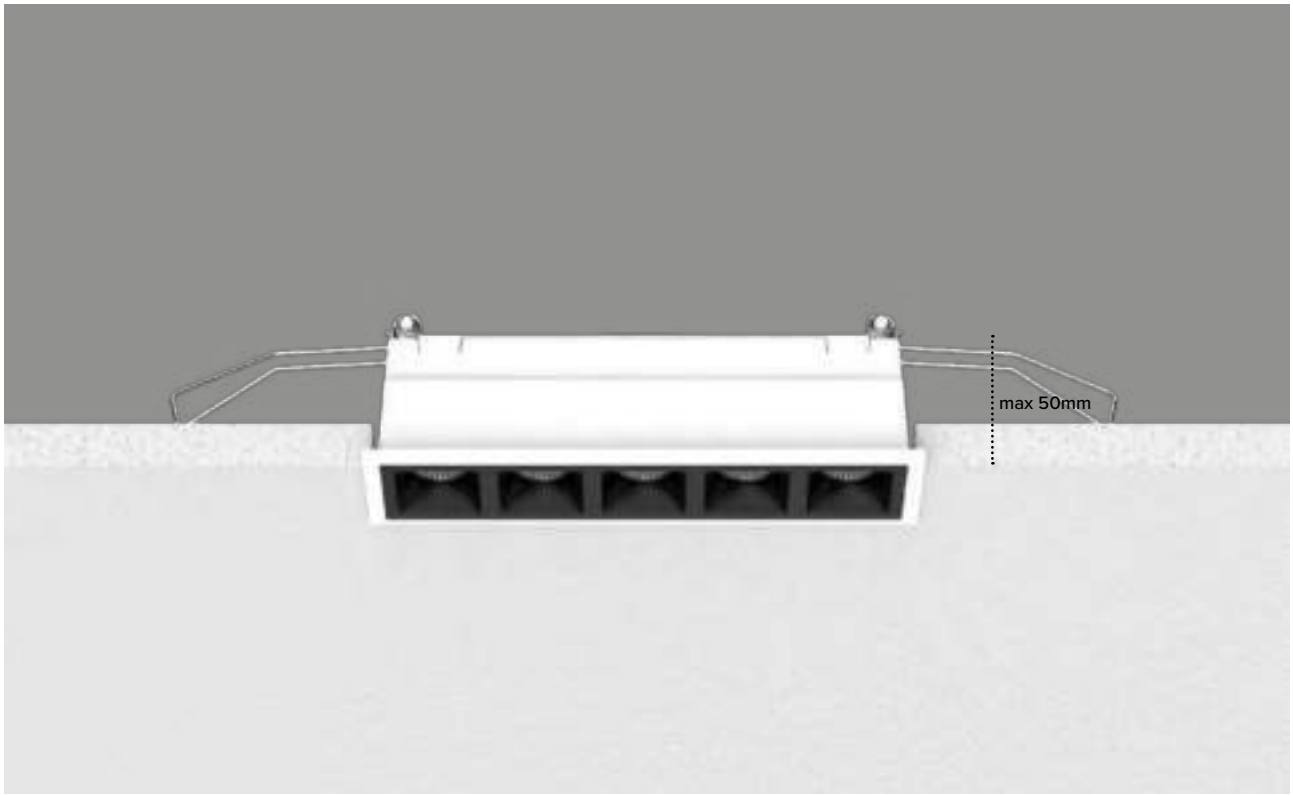
SMALL
Trimless
5x

LARGE
5x

LARGE
Trimless
5x

LARGE
Plafone
5x

02



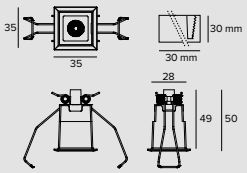
Very narrow installation dept

Both the Small and the Large versions have a very narrow installation depth. 5 cm for Small solutions and 6.1 cm for Large solutions.

Integrated or remote power supply

Electronic remote and DALI driver for the Small versions. Electronic and DALI driver integrated into the body of the fixture for the Large versions.

Stand Alone Recessed Small 1X (35x35mm)



LED / 2,6W / SP

Power supply	Colour	2700K	3000K	3500K	4000K
900mA	○	**1T7602**	**1T7603**	**1T7604**	**1T7605**
900mA	●	**1T7614**	**1T7615**	**1T7616**	**1T7617**

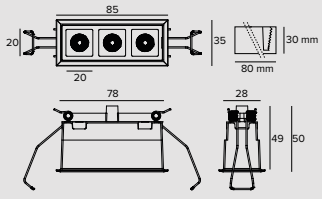
LED / 2,6W / FL

Power supply	Colour	2700K	3000K	3500K	4000K
900mA	○	**1T7606**	**1T7607**	**1T7608**	**1T7609**
900mA	●	**1T7618**	**1T7619**	**1T7620**	**1T7621**

LED / 2,6W / WFL

Power supply	Colour	2700K	3000K	3500K	4000K
900mA	○	**1T7610**	**1T7611**	**1T7612**	**1T7613**
900mA	●	**1T7622**	**1T7623**	**1T7624**	**1T7625**

Stand Alone Recessed Small 3X (85x35mm)



LED / 5,2W / SP

Power supply	Colour	2700K	3000K	3500K	4000K
600mA	○	**1T7626**	**1T7627**	**1T7628**	**1T7629**
600mA	●	**1T7638**	**1T7639**	**1T7640**	**1T7641**

OZ

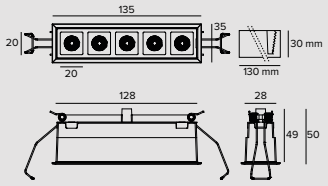
LED / 5,2W / FL

Power supply	Colour	2700K	3000K	3500K	4000K
600mA	○	**1T7630**	**1T7631**	**1T7632**	**1T7633**
600mA	●	**1T7642**	**1T7643**	**1T7644**	**1T7645**

LED / 5,2W / FL

Power supply	Colour	2700K	3000K	3500K	4000K
600mA	○	**1T7634**	**1T7635**	**1T7636**	**1T7637**
600mA	●	**1T7646**	**1T7647**	**1T7648**	**1T7649**

Stand Alone Recessed Small 5X (135x35mm)



LED / 8,7W / SP

Power supply	Colour	2700K	3000K	3500K	4000K
600mA	○	**1T7650**	**1T7651**	**1T7652**	**1T7653**
600mA	●	**1T7662**	**1T7663**	**1T7664**	**1T7665**

LED / 8,7W / SP

Power supply	Colour	2700K	3000K	3500K	4000K
600mA	○	**1T7654**	**1T7655**	**1T7656**	**1T7657**
600mA	●	**1T7666**	**1T7667**	**1T7668**	**1T7669**

LED / 8,7W / SP

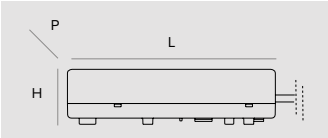
Power supply	Colour	2700K	3000K	3500K	4000K
600mA	○	**1T7658**	**1T7659**	**1T7660**	**1T7661**
600mA	●	**1T7670**	**1T7671**	**1T7672**	**1T7673**

Note

Small version: to be completed with an electronic or DALI driver.

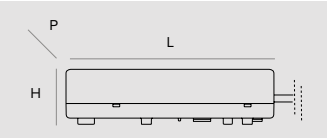
Related codes

Power Supply



	Code
900mA - for 1x version	**1T5295EL**
600mA - for 3x - 5x versions	**1T8172EL**

Electronic power supply 20W, LxHxP=110x22x52mm, 110-240V, 900mA, IP20.



	Code
900mA - for 1x version	**1T7686DA**
600mA - for 3x - 5x versions	**1T8172DA**

DALI power supply 20W, LxHxW=156x25,5x51,5mm, 230V, IP20.

Accessories

Control systems

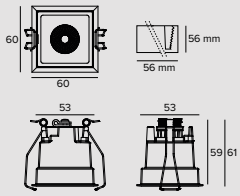
	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Stand Alone Recessed Small 1X (60x60mm)



LED / 6,2W / SP

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7746EL**	**1T7747EL**	**1T7748EL**	**1T7749EL**
EL.	●	**1T7758EL**	**1T7759EL**	**1T7760EL**	**1T7761EL**
DALI	○	**1T7746DA**	**1T7747DA**	**1T7748DA**	**1T7749DA**
DALI	●	**1T7758DA**	**1T7759DA**	**1T7760DA**	**1T7761DA**

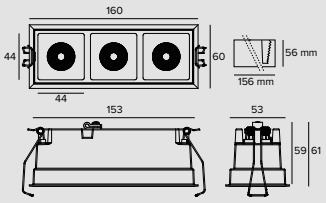
LED / 6W / FL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7750EL**	**1T7751EL**	**1T7752EL**	**1T7753EL**
EL.	●	**1T7762EL**	**1T7763EL**	**1T7764EL**	**1T7765EL**
DALI	○	**1T7750DA**	**1T7751DA**	**1T7752DA**	**1T7753DA**
DALI	●	**1T7762DA**	**1T7763DA**	**1T7764DA**	**1T7765DA**

LED / 6W / WFL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7754EL**	**1T7755EL**	**1T7756EL**	**1T7757EL**
EL.	●	**1T7766EL**	**1T7767EL**	**1T7768EL**	**1T7769EL**
DALI	○	**1T7754DA**	**1T7755DA**	**1T7756DA**	**1T7757DA**
DALI	●	**1T7766DA**	**1T7767DA**	**1T7768DA**	**1T7769DA**

Stand Alone Recessed Small 3X (160x60mm)

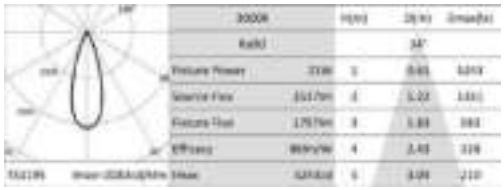


LED / 19W / SP

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7770EL**	**1T7771EL**	**1T7772EL**	**1T7773EL**
EL.	●	**1T7782EL**	**1T7783EL**	**1T7784EL**	**1T7785EL**
DALI	○	**1T7770DA**	**1T7771DA**	**1T7772DA**	**1T7773DA**
DALI	●	**1T7782DA**	**1T7783DA**	**1T7784DA**	**1T7785DA**

OZ

LED / 18W / FL

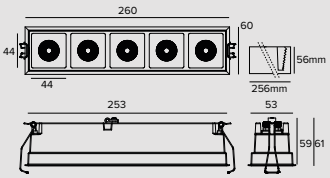


Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7774EL**	**1T7775EL**	**1T7776EL**	**1T7777EL**
EL.	●	**1T7786EL**	**1T7787EL**	**1T7788EL**	**1T7789EL**
DALI	○	**1T7774DA**	**1T7775DA**	**1T7776DA**	**1T7777DA**
DALI	●	**1T7786DA**	**1T7787DA**	**1T7788DA**	**1T7789DA**

LED / 18W / WFL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7778EL**	**1T7779EL**	**1T7780EL**	**1T7781EL**
EL.	●	**1T7790EL**	**1T7791EL**	**1T7792EL**	**1T7793EL**
DALI	○	**1T7778DA**	**1T7779DA**	**1T7780DA**	**1T7781DA**
DALI	●	**1T7790DA**	**1T7791DA**	**1T7792DA**	**1T7793DA**

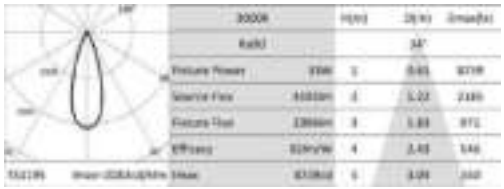
Stand Alone Recessed Large 5X (260x60mm)



LED / 31W / SP

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7794EL**	**1T7795EL**	**1T7796EL**	**1T7797EL**
EL.	●	**1T7806EL**	**1T7807EL**	**1T7808EL**	**1T7809EL**
DALI	○	**1T7794DA**	**1T7795DA**	**1T7796DA**	**1T7797DA**
DALI	●	**1T7806DA**	**1T7807DA**	**1T7808DA**	**1T7809DA**

LED / 30W / FL

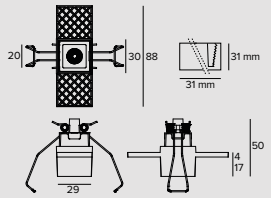


Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7798EL**	**1T7799EL**	**1T7800EL**	**1T7801EL**
EL.	●	**1T7810EL**	**1T7811EL**	**1T7812EL**	**1T7813EL**
DALI	○	**1T7798DA**	**1T7799DA**	**1T7800DA**	**1T7801DA**
DALI	●	**1T7810DA**	**1T7811DA**	**1T7812DA**	**1T7813DA**

LED / 30W / WFL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7802EL**	**1T7803EL**	**1T7804EL**	**1T7805EL**
EL.	●	**1T7814EL**	**1T7815EL**	**1T7816EL**	**1T7817EL**
DALI	○	**1T7802DA**	**1T7803DA**	**1T7804DA**	**1T7805DA**
DALI	●	**1T7814DA**	**1T7815DA**	**1T7816DA**	**1T7817DA**

Stand Alone Trimless Small 1X (30x30mm)



LED / 2,6W / SP

Power supply	2700K	3000K	3500K	4000K
900mA	**1T7674**	**1T7675**	**1T7676**	**1T7677**

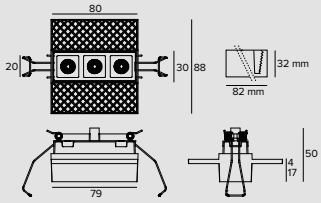
LED / 2,6W / FL

Power supply	2700K	3000K	3500K	4000K
900mA	**1T7678**	**1T7679**	**1T7680**	**1T7681**

LED / 2,6W / WFL

Power supply	2700K	3000K	3500K	4000K
900mA	**1T7682**	**1T7683**	**1T7684**	**1T7685**

Stand Alone Trimless Small 3X (80x30mm)



LED / 5,2W / SP

Power supply	2700K	3000K	3500K	4000K
600mA	**1T7698**	**1T7699**	**1T7700**	**1T7701**

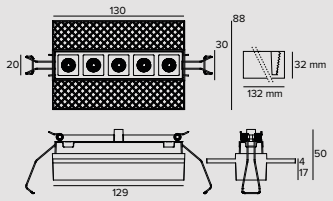
LED / 5,2W / SP

Power supply	Driver	2700K	3000K	3500K	4000K
600mA		**1T7702**	**1T7703**	**1T7704**	**1T7705**

LED / 5,2W / SP

Power supply	Driver	2700K	3000K	3500K	4000K
600mA		**1T7706**	**1T7707**	**1T7708**	**1T7709**

Stand Alone Trimless Small 5X (130x30mm)



LED / 8,7W / SP

Power supply	2700K	3000K	3500K	4000K
600mA	**1T7722**	**1T7723**	**1T7724**	**1T7725**

LED / 8,7W / SP

Power supply	2700K	3000K	3500K	4000K
600mA	**1T7726**	**1T7727**	**1T7728**	**1T7729**

LED / 8,7W / SP

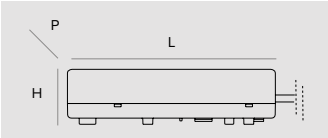
Power supply	2700K	3000K	3500K	4000K
600mA	**1T7730**	**1T7731**	**1T7732**	**1T7733**

Note

Small version: to be completed with an electronic or DALI driver.

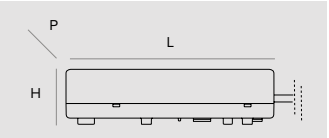
Related codes

Power Supply



	Code
900mA - for 1x version	**1T5295EL**
600mA - for 3x - 5x versions	**1T8172EL**

Electronic power supply 20W, LxHxP=110x22x52mm, 110-240V, 900mA, IP20.



	Code
900mA - for 1x version	**1T7686DA**
600mA - for 3x - 5x versions	**1T8172DA**

DALI power supply 20W, LxHxW=156x25,5x51,5mm, 230V, IP20.

Accessories

Control systems

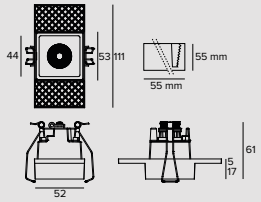
	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Stand Alone Trimless Large 1X (53x53mm)



LED / 6,2W / SP

Driver	2700K	3000K	3500K	4000K
EL.	**1T7818EL**	**1T7819EL**	**1T7820EL**	**1T7821EL**
DALI	**1T7818DA**	**1T7819DA**	**1T7820DA**	**1T7821DA**

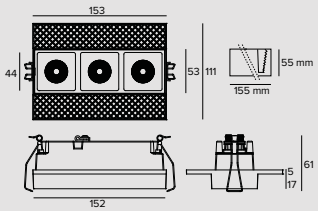
LED / 6W / FL

Driver	2700K	3000K	3500K	4000K
EL.	**1T7822EL**	**1T7823EL**	**1T7824EL**	**1T7825EL**
DALI	**1T7822DA**	**1T7823DA**	**1T7824DA**	**1T7825DA**

LED / 6W / WFL

Driver	2700K	3000K	3500K	4000K
EL.	**1T7826EL**	**1T7827EL**	**1T7828EL**	**1T7829EL**
DALI	**1T7826DA**	**1T7827DA**	**1T7828DA**	**1T7829DA**

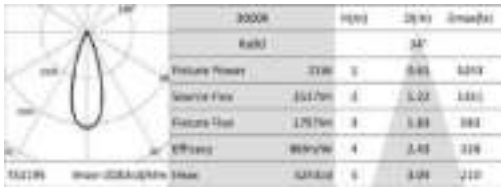
Stand Alone Trimless Large 3X (153x53mm)



LED / 19W / SP

Driver	2700K	3000K	3500K	4000K
EL.	**1T7842EL**	**1T7843EL**	**1T7844EL**	**1T7845EL**
DALI	**1T7842DA**	**1T7843DA**	**1T7844DA**	**1T7845DA**

LED / 18W / FL

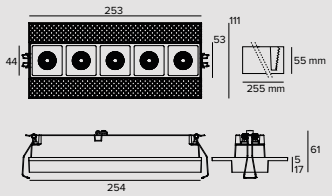


Driver	2700K	3000K	3500K	4000K
EL.	**1T7846EL**	**1T7847EL**	**1T7848EL**	**1T7849EL**
DALI	**1T7846DA**	**1T7847DA**	**1T7848DA**	**1T7849DA**

LED / 18W / WFL

Driver	2700K	3000K	3500K	4000K
EL.	**1T7850EL**	**1T7851EL**	**1T7852EL**	**1T7853EL**
DALI	**1T7850DA**	**1T7851DA**	**1T7852DA**	**1T7853DA**

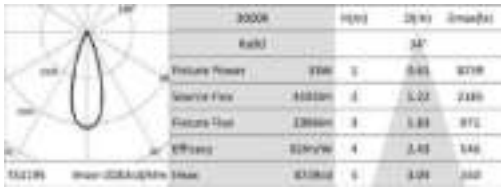
Stand Alone Trimless Large 5X (253x53mm)



LED / 31W / SP

Driver	2700K	3000K	3500K	4000K
EL.	**1T7866EL**	**1T7867EL**	**1T7868EL**	**1T7869EL**
DALI	**1T7866DA**	**1T7867DA**	**1T7868DA**	**1T7869DA**

LED / 30W / FL



Driver	2700K	3000K	3500K	4000K
EL.	**1T7870EL**	**1T7871EL**	**1T7872EL**	**1T7873EL**
DALI	**1T7870DA**	**1T7871DA**	**1T7872DA**	**1T7873DA**

LED / 30W / WFL

Driver	2700K	3000K	3500K	4000K
EL.	**1T7874EL**	**1T7875EL**	**1T7876EL**	**1T7877EL**
DALI	**1T7874DA**	**1T7875DA**	**1T7876DA**	**1T7877DA**

STORE

Gimbal

GENERAL INFO
Recessed adjustable projector.
Gimbal System to adjust the optical unit 30° vertically and 355° horizontally.

LED
Chip on board
From 2257lm to 4385lm
3000K – 4000K
Ra84 - Ra97

PRODUCT EFFICACY
Up to 119lm/W

OPTICS
NSP – SP – FL – MWFL – WFL

OPTICS
Electronic - DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Painted die-cast aluminium projector body and external ring. Polycarbonate internal ring.

Range of recessed fixtures available in two different sizes, designed to meet the particular needs of the retail market where excellent performance, minimal design and controlled light are required.

The light units can be single, and multi-optic 1x, 2x and 3x. Mini versions available with a frame with a Trimless finish.

Also available in a projector version.

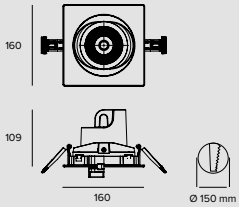
	STORE with springs	STORE with magnets	STORE MINI with springs	STORE MINI with magnets
	160x160mm	160x160mm	145x145mm	145x145mm
1x	without a frame	only with a frame accessory	with or without a trimless frame accessory	only with a frame accessory
2x	no	only with a frame accessory	with or without a trimless frame accessory	only with a frame accessory
3x	no	only with a frame accessory	with or without a trimless frame accessory	only with a frame accessory

Bruyninx DS Store

Photographer
Eddy Vanoppen

Country
Hasselt - Belgium

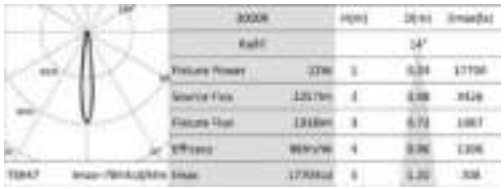
Gimbal modules with springs



LED / 19W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5114EL**	**1T5116EL**
EL.	●	**1T5098EL**	**1T5100EL**
DALI	○	**1T5114DA**	**1T5116DA**
DALI	●	**1T5098DA**	**1T5100DA**

LED / 19W / REFLECTOR / SP / CRI97

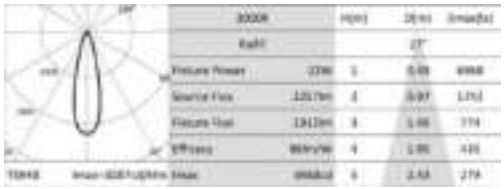


Driver	Colour	3000K	4000K
EL.	○	**1T5115EL**	**1T5117EL**
EL.	●	**1T5099EL**	**1T5101EL**
DALI	○	**1T5115DA**	**1T5117DA**
DALI	●	**1T5099DA**	**1T5101DA**

LED / 19W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5118EL**	**1T5120EL**
EL.	●	**1T5102EL**	**1T5104EL**
DALI	○	**1T5118DA**	**1T5120DA**
DALI	●	**1T5102DA**	**1T5104DA**

LED / 19W / REFLECTOR / FL / CRI97



Driver	Colour	3000K	4000K
EL.	○	**1T5119EL**	**1T5121EL**
EL.	●	**1T5103EL**	**1T5105EL**
DALI	○	**1T5119DA**	**1T5121DA**
DALI	●	**1T5103DA**	**1T5105DA**

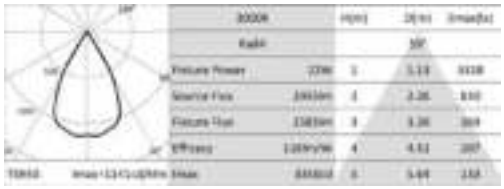
LED / 19W / REFLECTOR / MWFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5122EL**	**1T5124EL**
EL.	●	**1T5106EL**	**1T5108EL**
DALI	○	**1T5122DA**	**1T5124DA**
DALI	●	**1T5106DA**	**1T5108DA**

LED / 19W / REFLECTOR / MWFL / CRI97

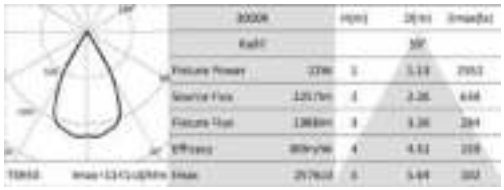
Driver	Colour	3000K	4000K
EL.	○	**1T5123EL**	**1T5125EL**
EL.	●	**1T5107EL**	**1T5109EL**
DALI	○	**1T5123DA**	**1T5125DA**
DALI	●	**1T5107DA**	**1T5109DA**

LED / 19W / REFLECTOR / WFL / CRI84



Driver	Colour	3000K	4000K
EL.	○	**1T5126EL**	**1T5128EL**
EL.	●	**1T5110EL**	**1T5112EL**
DALI	○	**1T5126DA**	**1T5128DA**
DALI	●	**1T5110DA**	**1T5112DA**

LED / 19W / REFLECTOR / WFL / CRI97



Driver	Colour	3000K	4000K
EL.	○	**1T5127EL**	**1T5129EL**
EL.	●	**1T5111EL**	**1T5113EL**
DALI	○	**1T5127DA**	**1T5129DA**
DALI	●	**1T5111DA**	**1T5113DA**

LED / 33W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5146EL**	**1T5148EL**
EL.	●	**1T5130EL**	**1T5132EL**
DALI	○	**1T5146DA**	**1T5148DA**
DALI	●	**1T5130DA**	**1T5132DA**

LED / 33W / REFLECTOR / SP / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5147EL**	**1T5149EL**
EL.	●	**1T5131EL**	**1T5133EL**
DALI	○	**1T5147DA**	**1T5149DA**
DALI	●	**1T5131DA**	**1T5133DA**

LED / 33W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5150EL**	**1T5152EL**
EL.	●	**1T5134EL**	**1T5136EL**
DALI	○	**1T5150DA**	**1T5152DA**
DALI	●	**1T5134DA**	**1T5136DA**

STORE

LED / 33W / REFLECTOR / FL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5151EL**	**1T5153EL**
EL.	●	**1T5135EL**	**1T5137EL**
DALI	○	**1T5151DA**	**1T5153DA**
DALI	●	**1T5135DA**	**1T5137DA**

LED / 33W / REFLECTOR / MWFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5154EL**	**1T5156EL**
EL.	●	**1T5138EL**	**1T5140EL**
DALI	○	**1T5154DA**	**1T5156DA**
DALI	●	**1T5138DA**	**1T5140DA**

LED / 33W / REFLECTOR / MWFL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5155EL**	**1T5157EL**
EL.	●	**1T5139EL**	**1T5141EL**
DALI	○	**1T5155DA**	**1T5157DA**
DALI	●	**1T5139DA**	**1T5141DA**

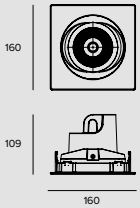
LED / 33W / REFLECTOR / WFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5158EL**	**1T5160EL**
EL.	●	**1T5142EL**	**1T5144EL**
DALI	○	**1T5158DA**	**1T5160DA**
DALI	●	**1T5142DA**	**1T5144DA**

LED / 33W / REFLECTOR / WFL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5159EL**	**1T5161EL**
EL.	●	**1T5143EL**	**1T5145EL**
DALI	○	**1T5159DA**	**1T5161DA**
DALI	●	**1T5143DA**	**1T5145DA**

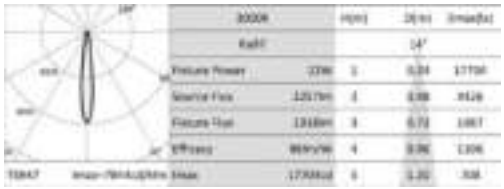
Gimbal modules with magnets



LED / 19W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T6445EL**	**1T6447EL**
EL.	●	**1T6429EL**	**1T6431EL**
DALI	○	**1T6445DA**	**1T6447DA**
DALI	●	**1T6429DA**	**1T6431DA**

LED / 19W / REFLECTOR / SP / CRI97

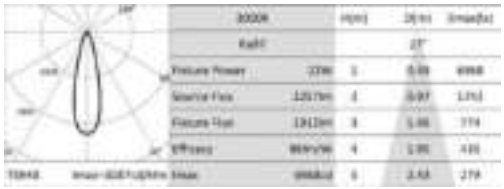


Driver	Colour	3000K	4000K
EL.	○	**1T6446EL**	**1T6448EL**
EL.	●	**1T6430EL**	**1T6432EL**
DALI	○	**1T6446DA**	**1T6448DA**
DALI	●	**1T6430DA**	**1T6432DA**

LED / 19W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T6449EL**	**1T6451EL**
EL.	●	**1T6433EL**	**1T6435EL**
DALI	○	**1T6449DA**	**1T6451DA**
DALI	●	**1T6433DA**	**1T6435DA**

LED / 19W / REFLECTOR / FL / CRI97



Driver	Colour	3000K	4000K
EL.	○	**1T6450EL**	**1T6452EL**
EL.	●	**1T6434EL**	**1T6436EL**
DALI	○	**1T6450DA**	**1T6452DA**
DALI	●	**1T6434DA**	**1T6436DA**

LED / 19W / REFLECTOR / MWFL / CRI84

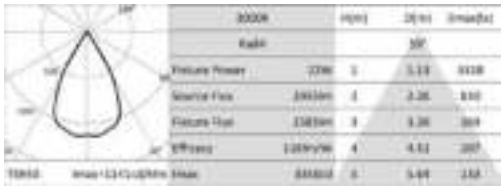
Driver	Colour	3000K	4000K
EL.	○	**1T6453EL**	**1T6455EL**
EL.	●	**1T6437EL**	**1T6439EL**
DALI	○	**1T6453DA**	**1T6455DA**
DALI	●	**1T6437DA**	**1T6439DA**

STORE

LED / 19W / REFLECTOR / MWFL / CRI97

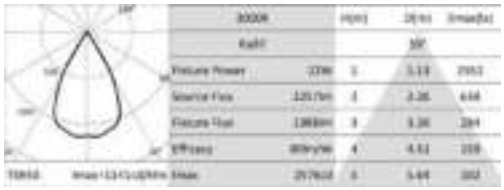
Driver	Colour	3000K	4000K
EL.	○	**1T6454EL**	**1T6456EL**
EL.	●	**1T6438EL**	**1T6440EL**
DALI	○	**1T6454DA**	**1T6456DA**
DALI	●	**1T6438DA**	**1T6440DA**

LED / 19W / REFLECTOR / WFL / CRI84



Driver	Colour	3000K	4000K
EL.	○	**1T6457EL**	**1T6459EL**
EL.	●	**1T6441EL**	**1T6443EL**
DALI	○	**1T6457DA**	**1T6459DA**
DALI	●	**1T6441DA**	**1T6443DA**

LED / 19W / REFLECTOR / WFL / CRI97



Driver	Colour	3000K	4000K
EL.	○	**1T6458EL**	**1T6460EL**
EL.	●	**1T6442EL**	**1T6444EL**
DALI	○	**1T6458DA**	**1T6460DA**
DALI	●	**1T6442DA**	**1T6444DA**

LED / 33W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T6477EL**	**1T6479EL**
EL.	●	**1T6461EL**	**1T6463EL**
DALI	○	**1T6477DA**	**1T6479DA**
DALI	●	**1T6461DA**	**1T6463DA**

LED / 33W / REFLECTOR / SP / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T6478EL**	**1T6480EL**
EL.	●	**1T6462EL**	**1T6464EL**
DALI	○	**1T6478DA**	**1T6480DA**
DALI	●	**1T6462DA**	**1T6464DA**

LED / 33W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T6481EL**	**1T6483EL**
EL.	●	**1T6465EL**	**1T6467EL**
DALI	○	**1T6481DA**	**1T6483DA**
DALI	●	**1T6465DA**	**1T6467DA**

LED / 33W / REFLECTOR / FL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T6482EL**	**1T6484EL**
EL.	●	**1T6466EL**	**1T6468EL**
DALI	○	**1T6482DA**	**1T6484DA**
DALI	●	**1T6466DA**	**1T6468DA**

LED / 33W / REFLECTOR / MWFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T6485EL**	**1T6487EL**
EL.	●	**1T6469EL**	**1T6471EL**
DALI	○	**1T6485DA**	**1T6487DA**
DALI	●	**1T6469DA**	**1T6471DA**

LED / 33W / REFLECTOR / MWFL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T6486EL**	**1T6488EL**
EL.	●	**1T6470EL**	**1T6472EL**
DALI	○	**1T6486DA**	**1T6488DA**
DALI	●	**1T6470DA**	**1T6472DA**

LED / 33W / REFLECTOR / WFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T6489EL**	**1T6491EL**
EL.	●	**1T6473EL**	**1T6475EL**
DALI	○	**1T6489DA**	**1T6491DA**
DALI	●	**1T6473DA**	**1T6475DA**

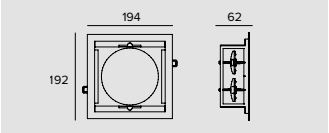
LED / 33W / REFLECTOR / WFL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T6490EL**	**1T6492EL**
EL.	●	**1T6474EL**	**1T6476EL**
DALI	○	**1T6490DA**	**1T6492DA**
DALI	●	**1T6474DA**	**1T6476DA**

Nota: Version with magnets to be complet with insertion box.

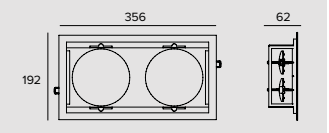
Related codes

Insertion Box



Cutout hole	Colour	Code
180x180	○	**1T6496**
180x180	●	**1T6493**

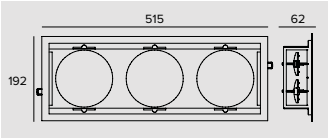
Frame 1x.



Cutout hole	Colour	Code
335x180	○	**1T6497**
335x180	●	**1T6494**

Frame 2x.

STORE

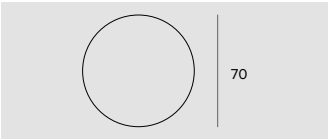


	Cutout hole	Colour	Code
	485x180	○	**1T6498**
	485x180	●	**1T6495**

Frame 3x.

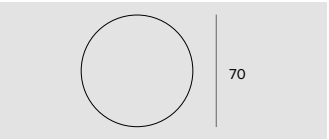
Accessories

Filter



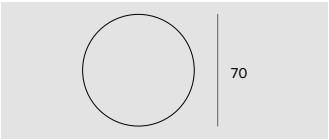
	Filter	Ø	Code
	Red	70	**1T1712**
	Green	70	**1T1713**
	Blue	70	**1T1714**
	Yellow	70	**1T1715**
	Magenta	70	**1T1716**

Flat glass interference chromatic filter.
To be completed with an additional holder ring.



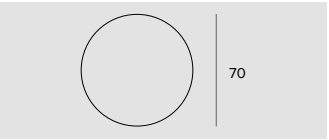
	Ø	Code
	70	**1T1708**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with an additional holder ring.



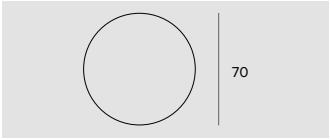
	Ø	Code
	70	**1T1709**

Flat glass wired refractive diffusive filter.
This softens the luminous effect.
To be completed with an additional holder ring.



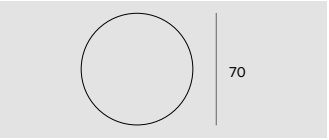
	Filter	Ø	Code
	Halogen +	70	**1T6506**
	Vivid +	70	**1T6507**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.



Filter	Ø	Code
Meat	70	**1T6508**
Fish	70	**1T6509**
Bread	70	**1T6510**
Vegetables	70	**1T6511**

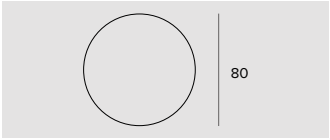
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be completed with an additional holder ring.
1T6508
To be used only with 3000K and Ra80 fixtures.
1T6509
To be used only with 4000K and Ra80 fixtures.
1T6510
To be used only with 3000K and Ra80 fixtures.
1T6511
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	70	**1T6512**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.

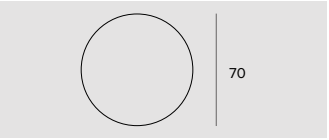
Screen



Ø	Code
80	**1T6522**

Protective screen.

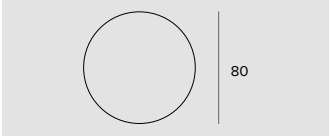
Grid



Ø	Code
70	**1T1711**

Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9 and Keplero Mini HE.

Zoom



Ø	Code
80	**1T3432**

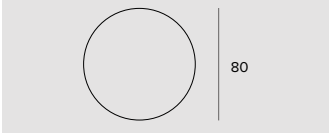
Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

Cut-off

Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Screen



Ø	Code
80	**1T3143**

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Holder Ring

Code
1T3727

Transparent polycarbonate accessory holder ring.

STORE

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

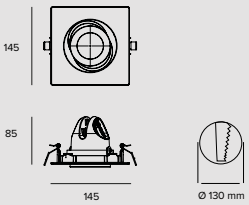
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Mini Gimbal modules with springs



LED / 2,7W / LENS / NSP

Driver	Colour	3000K	4000K
EL.	○	**1T4934EL**	**1T4935EL**
EL.	●	**1T4926EL**	**1T4927EL**
DALI	○	**1T4934DA**	**1T4935DA**
DALI	●	**1T4926DA**	**1T4927DA**

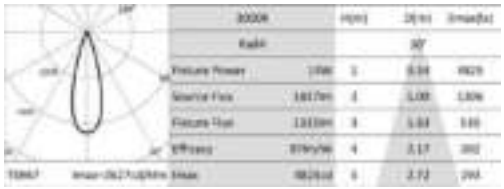
LED / 11W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T4936EL**	**1T4937EL**
EL.	●	**1T4928EL**	**1T4929EL**
DALI	○	**1T4936DA**	**1T4937DA**
DALI	●	**1T4928DA**	**1T4929DA**

LED / 18W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T4948EL**	**1T4949EL**
EL.	●	**1T4942EL**	**1T4943EL**
DALI	○	**1T4948DA**	**1T4949DA**
DALI	●	**1T4942DA**	**1T4943DA**

LED / 12W / LENS / FL



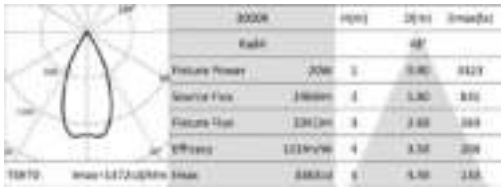
Driver	Colour	3000K	4000K
EL.	○	**1T4938EL**	**1T4939EL**
EL.	●	**1T4930EL**	**1T4931EL**
DALI	○	**1T4938DA**	**1T4939DA**
DALI	●	**1T4930DA**	**1T4931DA**

LED / 12W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T4940EL**	**1T4941EL**
EL.	●	**1T4932EL**	**1T4933EL**
DALI	○	**1T4940DA**	**1T4941DA**
DALI	●	**1T4932DA**	**1T4933DA**

STORE

LED / 18W / REFLECTOR / MWFL

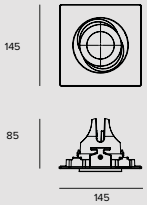


Driver	Colour	3000K	4000K
EL.	○	**1T4950EL**	**1T4951EL**
EL.	●	**1T4944EL**	**1T4945EL**
DALI	○	**1T4950DA**	**1T4951DA**
DALI	●	**1T4944DA**	**1T4945DA**

LED / 18W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T4952EL**	**1T4953EL**
EL.	●	**1T4946EL**	**1T4947EL**
DALI	○	**1T4952DA**	**1T4953DA**
DALI	●	**1T4946DA**	**1T4947DA**

Mini Gimbal modules with magnets



LED / 2,7W / LENS / NSP

Driver	Colour	3000K	4000K
EL.	○	**1T5960EL**	**1T5961EL**
EL.	●	**1T5952EL**	**1T5953EL**
DALI	○	**1T5960DA**	**1T5961DA**
DALI	●	**1T5952DA**	**1T5953DA**

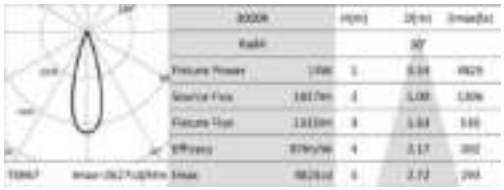
LED / 11W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T5962EL**	**1T5963EL**
EL.	●	**1T5954EL**	**1T5955EL**
DALI	○	**1T5962DA**	**1T5963DA**
DALI	●	**1T5954DA**	**1T5955DA**

LED / 18W / LENS / SP

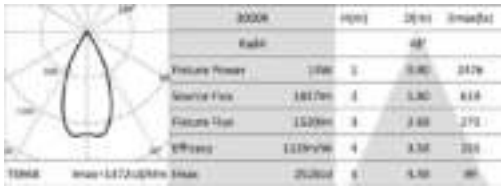
Driver	Colour	3000K	4000K
EL.	○	**1T5974EL**	**1T5975EL**
EL.	●	**1T5968EL**	**1T5969EL**
DALI	○	**1T5974DA**	**1T5975DA**
DALI	●	**1T5968DA**	**1T5969DA**

LED / 12W / LENS / FL



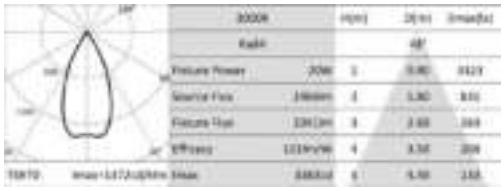
Driver	Colour	3000K	4000K
EL.	○	**1T5964EL**	**1T5965EL**
EL.	●	**1T5956EL**	**1T5957EL**
DALI	○	**1T5964DA**	**1T5965DA**
DALI	●	**1T5956DA**	**1T5957DA**

LED / 12W / REFLECTOR / MWFL



Driver	Colour	3000K	4000K
EL.	○	**1T5966EL**	**1T5967EL**
EL.	●	**1T5958EL**	**1T5959EL**
DALI	○	**1T5966DA**	**1T5967DA**
DALI	●	**1T5958DA**	**1T5959DA**

LED / 18W / REFLECTOR / MWFL



Driver	Colour	3000K	4000K
EL.	○	**1T6419EL**	**1T6420EL**
EL.	●	**1T5970EL**	**1T5971EL**
DALI	○	**1T6419DA**	**1T6420DA**
DALI	●	**1T5970DA**	**1T5971DA**

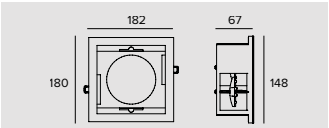
LED / 18W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T6421EL**	**1T6422EL**
EL.	●	**1T5972EL**	**1T5973EL**
DALI	○	**1T6421DA**	**1T6422DA**
DALI	●	**1T5972DA**	**1T5973DA**

Nota: Version with magnets to be complet with insertion box.

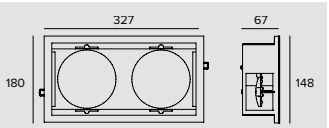
Related codes

Insertion Box



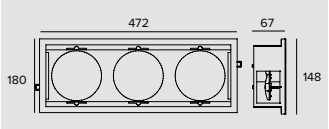
Cutout hole	Colour	Code
150x150	○	**1T6426**
150x150	●	**1T6423**

Frame 1x. For version with magnets.



Cutout hole	Colour	Code
300x150	○	**1T6427**
300x150	●	**1T6424**

Frame 2x. For version with magnets.



Cutout hole	Colour	Code
450x150	○	**1T6428**
450x150	●	**1T6425**

Frame 3x. For version with magnets.

Cutout hole	Code
149x149	**1T7404**

Trimless frame 1x. For version with springs.

STORE

Cutout hole	Code
149x295	**1T7405**

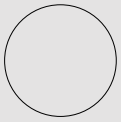
Trimless frame 2x. For version with springs.

Cutout hole	Code
149x441	**1T7406**

Trimless frame 3x. For version with springs.

Accessories

Filter

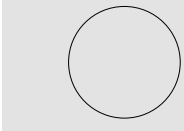


Filter	Ø	Code
Red	50	**49881**
Green	50	**49882**
Blue	50	**49886**
Yellow	50	**49887**
Magenta	50	**49959**

Flat glass interference chromatic filter.

Ø	Code
50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.

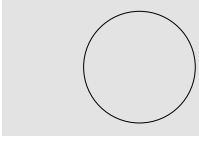


Filter	Ø	Code
Halogen +	50	**1T6381**
Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

Filter	Ø	Code
Meat	50	**1T6385**
Fish	50	**1T6387**
Bread	50	**1T6389**
Vegetables	50	**1T6391**

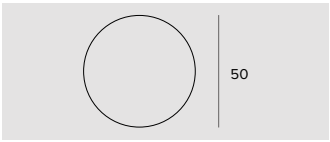
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	50	**1T6393**

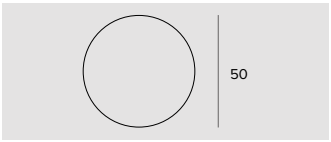
Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

Screen



Ø	Code
50	**1T4325**

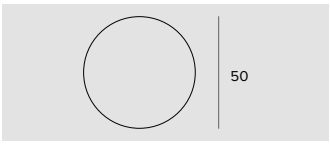
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.



Ø	Code
50	**1T6521**

Protective screen.

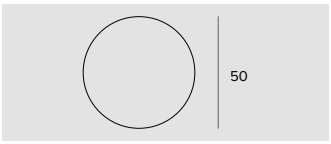
Grid



Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

Zoom



Ø	Code
50	**1T4324**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It can not be used with a narrow spot optic.
It makes it possible to obtain a variable beam from 15° to 60°.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

ZENO

Small exctractable

A range of professional projectors especially for museum lighting, given the quality of the LED sources, the cutting edge optics and installation flexibility.

Also available in a projector version in three different sizes.

GENERAL INFO
Recessed, extractable and adjustable LED professional projector.
The optical unit can be adjusted from 0 to 90° on the vertical plane and 360° on the orizontal plane with the possibility to block beam.
Ø105mm

LED
COB Chip on board
From 1430lm to 1692lm
3000K – 4000K
Ra97

PRODUCT EFFICACY
Up to 90lm/W

OPTICS
NSP – SP – FL – MWFL – WFL

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Die-cast painted aluminium body.

ZENO SMALL		
		Ø105mm
LED	Flux (lm)	1430- 1692
	Power	11W - 12W
OPTICS		
NSP	Lens	•
SP	Lens	•
FL	Lens	•
MWFL	Reflector	•
WFL	Reflector	•

01

Trimless and complete with decorative ring

Recessed extractable fixture that can combine the flexibility of a projector with the ability to blend into the architecture.

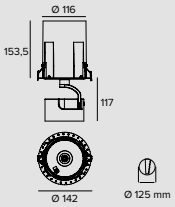
02

The optical body

To be moved into four different positions.

ZENO

Small Extractable



LED / 11W / LENS / NSP

Driver	Colour	3000K	4000K
EL.	○	**1T6551EL**	**1T6552EL**
EL.	●	**1T6553EL**	**1T6554EL**
DALI	○	**1T6551DA**	**1T6552DA**
DALI	●	**1T6553DA**	**1T6554DA**

LED / 12W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T6555EL**	**1T6556EL**
EL.	●	**1T6557EL**	**1T6558EL**
DALI	○	**1T6555DA**	**1T6556DA**
DALI	●	**1T6557DA**	**1T6558DA**

LED / 12W / LENS / FL

Driver	Colour	3000K	4000K
EL.	○	**1T6559EL**	**1T6560EL**
EL.	●	**1T6561EL**	**1T6562EL**
DALI	○	**1T6559DA**	**1T6560DA**
DALI	●	**1T6561DA**	**1T6562DA**

LED / 12W / REFLECTOR / MWFL

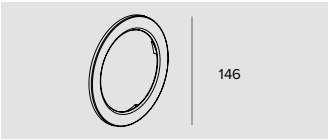
Driver	Colour	3000K	4000K
EL.	○	**1T6563EL**	**1T6564EL**
EL.	●	**1T6565EL**	**1T6566EL**
DALI	○	**1T6563DA**	**1T6564DA**
DALI	●	**1T6565DA**	**1T6566DA**

LED / 12W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T6567EL**	**1T6568EL**
EL.	●	**1T6569EL**	**1T6570EL**
DALI	○	**1T6567DA**	**1T6568DA**
DALI	●	**1T6569DA**	**1T6570DA**

Related codes

Decorative Ring

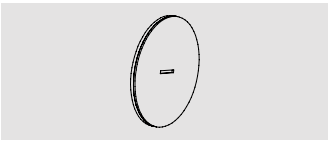


Ø	Colour	Code
146	○	**1T6579**
146	●	**1T6580**

Round ring.

Accessories

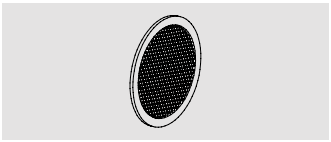
Filter



Code
1T6572

Blade of light filter.
Methacrylate holographic filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with a dedicated holder ring.

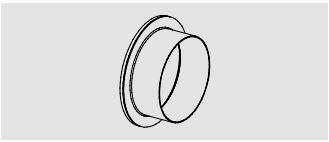
Grid



Code
1T6573

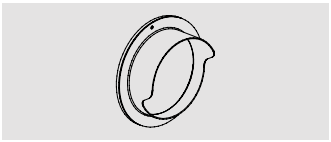
Anti-glare louver.
Black lacquered aluminium honeycomb structure.
To be completed with a dedicated holder ring.

Cut-off



Code
1T6574

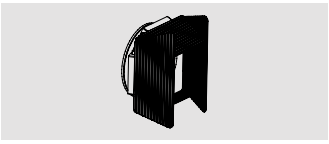
Black painted steel cut-off.
To be completed with a dedicated holder ring.



Code
1T6575

Black painted steel asymmetric cut-off.
To be completed with a dedicated holder ring.

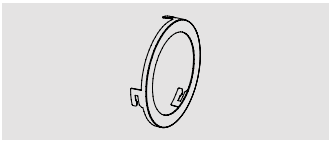
Ray Shade



Code
1T6576

Adjustable barn doors flaps made of black painted steel.
To be completed with a dedicated holder ring.

Holder Ring



Colour	Code
●	**1T6571**

Black painted aluminium accessory holder ring.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
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The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CLOUD

GENERAL INFO
Extractable recessed projectors
CLOUD Ø108mm
CLOUD MINI Ø73,5mm

LED
Chip on board
From 1798lm to 7139lm
3000K – 4000K
Ra84
Ra97 (only for large version)

PRODUCT EFFICACY
Up to 117lm/W

OPTICS
SP – FL – MWFL – WFL
DBS - Digital beam opening control

POWER SUPPLY
Electronic – DALI – 1-10V
Casambi control: DBS version Casambi on board. DALI version is fitted with special accessories.

MATERIAL
Extractible head and remote heat sink in die-cast aluminium painted in plaster white or deep black finish, with rotation system by friction on hinges. Removable front ring made of die-cast aluminium painted in plaster white or deep black finish for the insertion of dedicated optical accessories. Installation frame made of die-cast aluminium painted.

A range of recessed extractable projectors with different solutions in terms of size, lumens, colour temperature. CLOUD can be completely recessed for complete formal simplicity or extracted up to 75° to project light where it is needed.

It comes in two different sizes Cloud and Cloud Mini

		CLOUD	CLOUD MINI
		Ø 108mm	Ø 73.5mm
LED	Flux	3299-7139	1798-2550
	Power	25W-50W	11W-18W
OTTICHE			
SP	Lenticolare		•
	Hybrid	•	
	Reflector	•	
FL	Lenticular		•
	Hybrid	•	
	Reflector	•	
MWFL	Reflector	•	•
WFL	Reflector	•	•

01

Both the large and the small version

Are accessorised with a special Kicker that makes it possible to disappear into the false ceiling when the optical body is not fully extracted.

There is also a DBS - Dynamic Beam Shaper- version

For CLOUD Ra97 only.

02

The product can be adjusted vertically

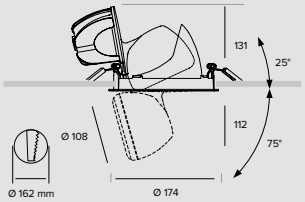
From 75° to -25° for the CLOUD version and from 75° to -20° for the CLOUD MINI version making it possible to retract the optic

Venchi

Architect
Studio Ceri

Country
Florence - Italy

CLOUD



LED / 25W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3607EL**	**1T4112EL**
EL.	●	**1T3616EL**	**1T4114EL**
1-10V	○	**1T3607D**	**1T4112D**
1-10V	●	**1T3616D**	**1T4114D**
DALI	○	**1T3607DA**	**1T4112DA**
DALI	●	**1T3616DA**	**1T4114DA**

LED / 39W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3609EL**	**1T4116EL**
EL.	●	**1T3618EL**	**1T4120EL**
1-10V	○	**1T3609D**	**1T4116D**
1-10V	●	**1T3618D**	**1T4120D**
DALI	○	**1T3609DA**	**1T4116DA**
DALI	●	**1T3618DA**	**1T4120DA**

LED / 25W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3608EL**	**1T4113EL**
EL.	●	**1T3617EL**	**1T4115EL**
1-10V	○	**1T3608D**	**1T4113D**
1-10V	●	**1T3617D**	**1T4115D**
DALI	○	**1T3608DA**	**1T4113DA**
DALI	●	**1T3617DA**	**1T4115DA**

LED / 39W / REFLECTOR / FL / CRI84

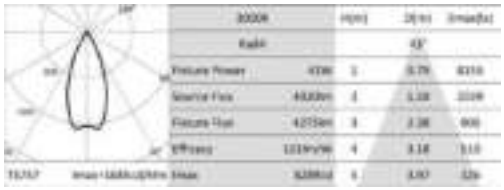
Driver	Colour	3000K	4000K
EL.	○	**1T3610EL**	**1T4117EL**
EL.	●	**1T3619EL**	**1T4121EL**
1-10V	○	**1T3610D**	**1T4117D**
1-10V	●	**1T3619D**	**1T4121D**
DALI	○	**1T3610DA**	**1T4117DA**
DALI	●	**1T3619DA**	**1T4121DA**

LED / 50W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3613EL**	**1T4124EL**
EL.	●	**1T3622EL**	**1T4127EL**
1-10V	○	**1T3613D**	**1T4124D**
1-10V	●	**1T3622D**	**1T4127D**
DALI	○	**1T3613DA**	**1T4124DA**
DALI	●	**1T3622DA**	**1T4127DA**

CLOUD

LED / 39W / REFLECTOR / MWFL / CRI84



Driver	Colour	3000K	4000K
EL.	○	**1T3611EL**	**1T4118EL**
EL.	●	**1T3620EL**	**1T4122EL**
1-10V	○	**1T3611D**	**1T4118D**
1-10V	●	**1T3620D**	**1T4122D**
DALI	○	**1T3611DA**	**1T4118DA**
DALI	●	**1T3620DA**	**1T4122DA**

LED / 50W / REFLECTOR / MWFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3614EL**	**1T4125EL**
EL.	●	**1T3623EL**	**1T4128EL**
1-10V	○	**1T3614D**	**1T4125D**
1-10V	●	**1T3623D**	**1T4128D**
DALI	○	**1T3614DA**	**1T4125DA**
DALI	●	**1T3623DA**	**1T4128DA**

LED / 39W / REFLECTOR / WFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3612EL**	**1T4119EL**
EL.	●	**1T3621EL**	**1T4123EL**
1-10V	○	**1T3612D**	**1T4119D**
1-10V	●	**1T3621D**	**1T4123D**
DALI	○	**1T3612DA**	**1T4119DA**
DALI	●	**1T3621DA**	**1T4123DA**

LED / 50W / REFLECTOR / WFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T3615EL**	**1T4126EL**
EL.	●	**1T3624EL**	**1T4129EL**
1-10V	○	**1T3615D**	**1T4126D**
1-10V	●	**1T3624D**	**1T4129D**
DALI	○	**1T3615DA**	**1T4126DA**
DALI	●	**1T3624DA**	**1T4129DA**

LED / 34W / HYBRID / SP / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T4791EL**	
1-10V	○	**1T4791D**	
DALI	○	**1T4791DA**	

LED / 39W / REFLECTOR / SP / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T4297EL**	
1-10V	○	**1T4297D**	
DALI	○	**1T4297DA**	

LED / 34W / HYBRID / FL / CRI97

Driver	Colour	3000K	4000K
EL.	◯	**1T4792EL**	
1-10V	◯	**1T4792D**	
DALI	◯	**1T4792DA**	

LED / 39W / REFLECTOR / FL / CRI97

Driver	Colour	3000K	4000K
EL.	◯	**1T4298EL**	
1-10V	◯	**1T4298D**	
DALI	◯	**1T4298DA**	

LED / 50W / REFLECTOR / FL / CRI97

Driver	Colour	3000K	4000K
EL.	◯	**1T4301EL**	
1-10V	◯	**1T4301D**	
DALI	◯	**1T4301DA**	

LED / 39W / REFLECTOR / MWFL / CRI97

Driver	Colour	3000K	4000K
EL.	◯	**1T4299EL**	
1-10V	◯	**1T4299D**	
DALI	◯	**1T4299DA**	

LED / 50W / REFLECTOR / MWFL / CRI97

Driver	Colour	3000K	4000K
EL.	◯	**1T4302EL**	
1-10V	◯	**1T4302D**	
DALI	◯	**1T4302DA**	

LED / 39W / REFLECTOR / WFL / CRI97

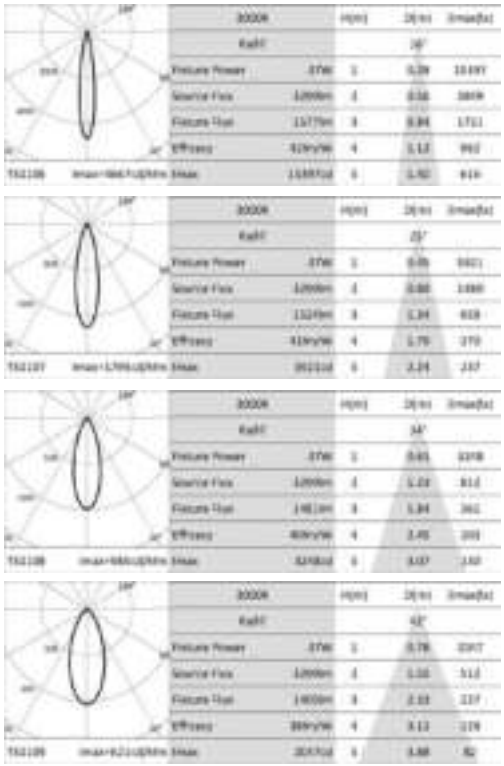
Driver	Colour	3000K	4000K
EL.	◯	**1T4300EL**	
1-10V	◯	**1T4300D**	
DALI	◯	**1T4300DA**	

CLOUD

LED / 50W / REFLECTOR / WFL / CRI97

Driver	Colour	3000K	4000K
EL.	◯	**1T4303EL**	
1-10V	◯	**1T4303D**	
DALI	◯	**1T4303DA**	

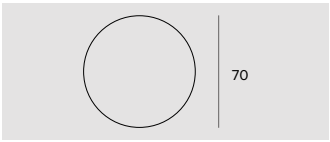
LED / 34W / DBS / CRI97



Driver	Colour	3000K	4000K
CASAMBI	◯	**1T6950CA**	

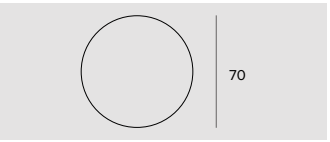
Accessories

Filter



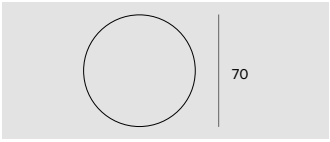
Filter	Ø	Code
Red	70	**1T1712**
Green	70	**1T1713**
Blue	70	**1T1714**
Yellow	70	**1T1715**
Magenta	70	**1T1716**

Flat glass interference chromatic filter.
To be completed with an additional holder ring.



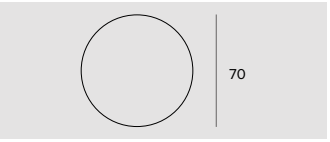
Ø	Code
70	**1T1708**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with an additional holder ring.



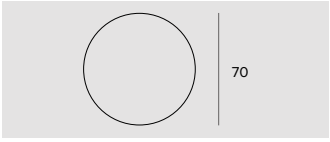
Ø	Code
70	**1T1709**

Flat glass wired refractive diffusive filter.
This softens the luminous effect.
To be completed with an additional holder ring.



Filter	Ø	Code
Halogen +	70	**1T6506**
Vivid +	70	**1T6507**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.



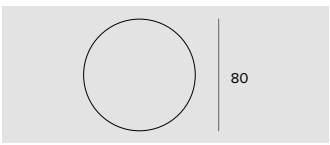
Filter	Ø	Code
Meat	70	**1T6508**
Fish	70	**1T6509**
Bread	70	**1T6510**
Vegetables	70	**1T6511**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be completed with an additional holder ring.
1T6508
To be used only with 3000K and Ra80 fixtures.
1T6509
To be used only with 4000K and Ra80 fixtures.
1T6510
To be used only with 3000K and Ra80 fixtures.
1T6511
To be used only with 3000K and Ra80 fixtures.

Filter	Ø	Code
Beauty	70	**1T6512**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.

Screen

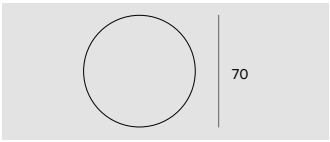


Ø	Code
80	**1T6522**

Protective screen.

CLOUD

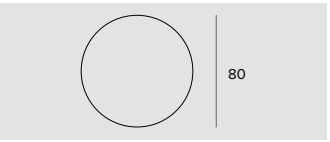
Grid



Ø	Code
70	**1T1711**

Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring.

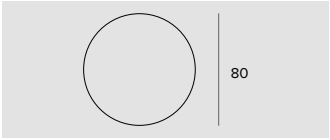
Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

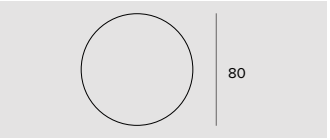
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Screen



Ø	Code
80	**1T3143**

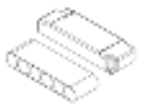
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Holder Ring

Code
1T3727

Transparent polycarbonate accessory holder ring.

Emergency Kit



Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

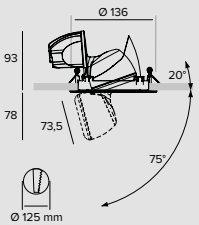
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

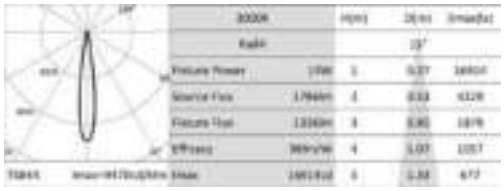
Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Mini



LED / 11W / LENS / SP

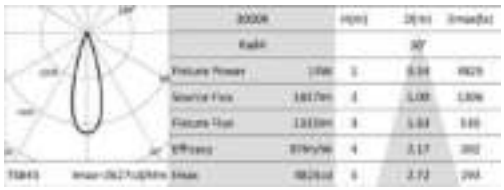


Driver	Colour	3000K	4000K
EL.	○	**1T4216EL**	**1T4228EL**
EL.	●	**1T4217EL**	**1T4229EL**
DALI	○	**1T4216DA**	**1T4228DA**
DALI	●	**1T4217DA**	**1T4229DA**

LED / 18W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T4222EL**	**1T4234EL**
EL.	●	**1T4223EL**	**1T4235EL**
DALI	○	**1T4222DA**	**1T4234DA**
DALI	●	**1T4223DA**	**1T4235DA**

LED / 12W / LENS / FL



Driver	Colour	3000K	4000K
EL.	○	**1T4218EL**	**1T4230EL**
EL.	●	**1T4219EL**	**1T4231EL**
DALI	○	**1T4218DA**	**1T4230DA**
DALI	●	**1T4219DA**	**1T4231DA**

LED / 18W / LENS / FL

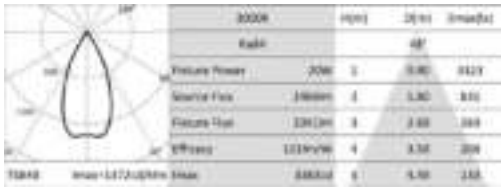
Driver	Colour	3000K	4000K
EL.	○	**1T4793EL**	**1T4795EL**
EL.	●	**1T4794EL**	**1T4796EL**
DALI	○	**1T4793DA**	**1T4795DA**
DALI	●	**1T4794DA**	**1T4796DA**

LED / 12W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T4220EL**	**1T4232EL**
EL.	●	**1T4221EL**	**1T4233EL**
DALI	○	**1T4220DA**	**1T4232DA**
DALI	●	**1T4221DA**	**1T4233DA**

CLOUD

LED / 18W / REFLECTOR / MWFL



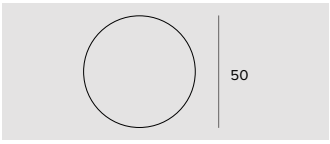
Driver	Colour	3000K	4000K
EL.	○	**1T4224EL**	**1T4236EL**
EL.	●	**1T4225EL**	**1T4237EL**
DALI	○	**1T4224DA**	**1T4236DA**
DALI	●	**1T4225DA**	**1T4237DA**

LED / 18W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T4226EL**	**1T4238EL**
EL.	●	**1T4227EL**	**1T4239EL**
DALI	○	**1T4226DA**	**1T4238DA**
DALI	●	**1T4227DA**	**1T4239DA**

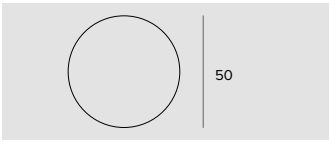
Accessories

Filter



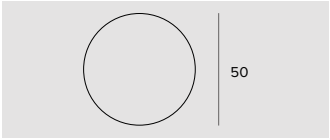
Filter	Ø	Code
Red	50	**49881**
Green	50	**49882**
Blue	50	**49886**
Yellow	50	**49887**
Magenta	50	**49959**

Flat glass interference chromatic filter.



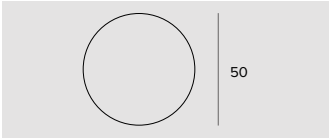
Filter	Ø	Code
Halogen +	50	**1T6381**
Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



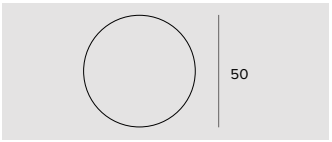
Filter	Ø	Code
Meat	50	**1T6385**
Fish	50	**1T6387**
Bread	50	**1T6389**
Vegetables	50	**1T6391**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	50	**1T6393**

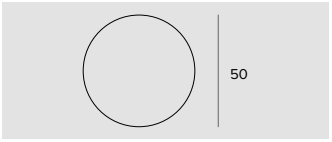
Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Ø	Code
50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.

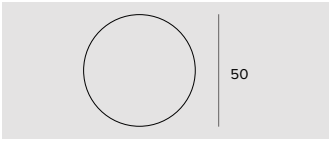
Grid



Ø	Code
50	**1T4322**

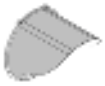
Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

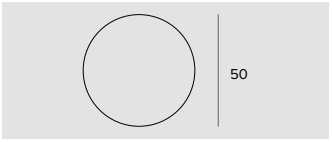
Screen



Ø	Code
50	**1T6521**

Protective screen.

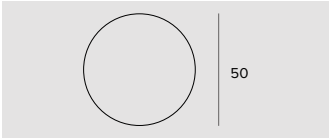




Ø	Code
50	**1T4325**

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Zoom



Ø	Code
50	**1T4324**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It can not be used with a narrow spot optic.
It makes it possible to obtain a variable beam from 15° to 60°.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

COZY

GENERAL INFO
Small recessed downlight, trimless (Ø55mm) or complete with decorative ring (Ø40mm).

LED
Chip on board
From 1798lm to 1855lm
3000K – 4000K
Ra84
Ra97 on request

PRODUCT EFFICACY
Up to 35lm/W

OPTIC
SP

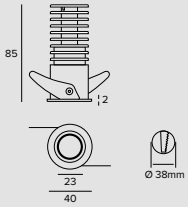
POWER SUPPLY
Remote: Electronic - DALI
Casambi control: DALI driver fitted with special accessories.

MATERIAL
Polished aluminium body and integrated heat sink with painted flange. Painted, polished, removable front ring. The LED lamps are set back 40mm into the fixture to limit glare.

COZY is the smallest recessed downlight in the Targetti Collection. Just 40 mm in diameter (version with ring) it has an anti-glare solution thanks to the LED lamp that is set back 40mm from the emission surface.

The spot optic makes this recessed projector perfect for decorative accent lighting.
Quick and easy system for installation in plasterboard ceilings of 5mm and more using AISI steel springs.
There is also a double version with a visible or trimless finishing ring

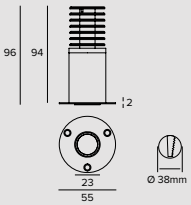
With ring



LED / 12W / SP

	Power supply	Colour	3000K	4000K
	350mA	○	**1T6377**	**1T6378**
	350mA	●	**1T6379**	**1T6380**

Trimless



LED / 12W / SP

	Power supply	Colour	3000K	4000K
	350mA	○	**1T7400**	**1T7401**

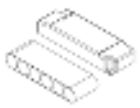
Related codes

Power Supply

	Code
Electronic power supply max 15W - 158x19x22mm	**1T6505**
DALI dimmable electronic power supply max 15W - 67x103x21mm*	**1T6504**

220-240V-AC 50-60Hz, 350mA - IP20.
*Driver's size is bigger than the cutout hole needed by the luminaire.

Emergency Kit



	Code
	1T3144

Emergency kit.
Inverter + 3h battery pack.

Control systems

	Code
	1T5349

A wireless control module with a DALI interface. It generates a local DALI bus which makes it possible to connect a LED driver directly to a DALI interface. The module can only be used in a closed system and cannot be connected to an existing DALI network. The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology. IP20

	Code
	1T5352

IP20 Extender for wireless control with DALI interfaces. It generates a local DALI bus with the capacity to drive up to 64 fixtures and can control groups of fixtures in indoor applications. It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

BEBOP

Recessed

GENERAL INFO
Recessed downlight
Ø90mm

LED
Chip on board
From 1302lm to 1909lm
3000K – 4000K
Ra84
Ra90 To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 88lm/W

OPTICS
MWFL - WFL

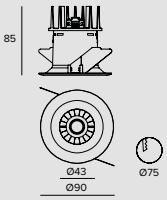
POWER SUPPLY
Eletctronic - DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Painted polycarbonate body and rounded ring. Die-cast aluminium finned heat sink, side wiring complete with power supply.

A range of high performance characterised by simple, soft and rounded lines. Available in three different versions for ceiling mounted, suspension and recessed installation. In all versions the LED lamps are retracted and hidden from view to ensure optimum visual comfort. The flexible installation makes it possible to use the same type of light in environments with different architectural characteristics.

The recessed version has a reduced depth and a polycarbonate finishing ring with a white finish that “disappears” into ceilings creating the illusion of a plaster finish.

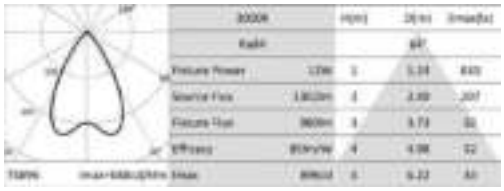
Recessed



LED / 9W / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T4756EL**	**1T4757EL**
	EL.	●	**1T5406EL**	**1T5407EL**
	DALI	○	**1T4756DA**	**1T4757DA**
	DALI	●	**1T5406DA**	**1T5407DA**

LED / 9W / WFL

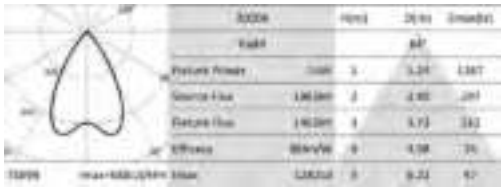


	Driver	Colour	3000K	4000K
	EL.	○	**1T4754EL**	**1T4755EL**
	EL.	●	**1T5408EL**	**1T5409EL**
	DALI	○	**1T4754DA**	**1T4755DA**
	DALI	●	**1T5408DA**	**1T5409DA**

LED / 15W / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T4760EL**	**1T4761EL**
	EL.	●	**1T5410EL**	**1T5411EL**
	DALI	○	**1T4760DA**	**1T4761DA**
	DALI	●	**1T5410DA**	**1T5411DA**

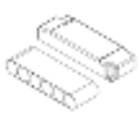
LED / 15W / WFL



	Driver	Colour	3000K	4000K
	EL.	○	**1T4758EL**	**1T4759EL**
	EL.	●	**1T5412EL**	**1T5413EL**
	DALI	○	**1T4758DA**	**1T4759DA**
	DALI	●	**1T5412DA**	**1T5413DA**

Accessories

Emergency Kit



	Code
	1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

QUICKLED

GENERAL INFO
Compact rrecessed downlight
Ø85mm

LED
Chip on board
From 1302lm to 1909lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 92lm/W

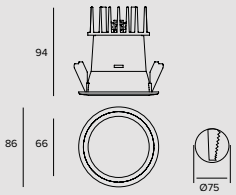
OPTICS
MWFL

POWER SUPPLY
Electronic - DALI
Casambi control: the DALI version is fitted with special accessories.

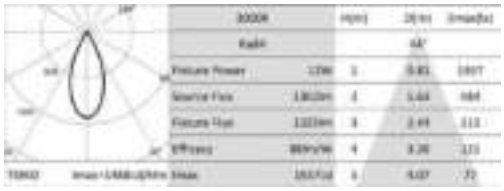
MATERIAL
Metallised polycarbonate body with decorative ring in anodised aluminium or painted white. Finned heat sink made of die-cast aluminium, side wiring complete with power supply.

A high performance compact downlight with excellent light distribution.

The special diffuser screen ensures extremely soft and homogeneous light distribution and also gives the fixture an IP44 rating making it suitable for installation in public spaces.



LED / 9W / MWFL



	Driver	Colour	3000K	4000K
	EL.		**1T4770EL**	**1T4771EL**
	EL.		**1T4772EL**	**1T4773EL**
	DALI		**1T4770DA**	**1T4771DA**
	DALI		**1T4772DA**	**1T4773DA**

LED / 15W / MWFL

	Driver	Colour	3000K	4000K
	EL.		**1T4774EL**	**1T4775EL**
	EL.		**1T4776EL**	**1T4777EL**
	DALI		**1T4774DA**	**1T4775DA**
	DALI		**1T4776DA**	**1T4777DA**

Accessories

Emergency Kit

	Code
	1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

POLKA

GENERAL INFO
Ultra compact LED recessed ceiling fixture.
MINI Ø36mm
FIX Ø77mm
FLEX Ø70mm

LED
Chip on board
From 59lm to 901lm
3000K
Ra80

PRODUCT EFFICACY
Up to 64lm/W

OPTICS
VWFL - MWFL

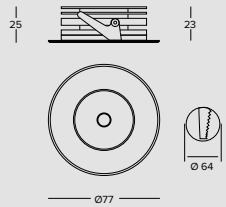
POWER SUPPLY
Remote electronic

MATERIAL
Aluminium body and ring to guarantee perfect heat dissipation. Available painted or brushed chrome finish with a circular or square decorative ring.

A series of high performance compact LED mini-recessed ceiling fixtures designed right down to the last detail.

Available in three different versions-MINI, FIX and FLEX- all of which are available with square or circular rings. The FLEX version is the smallest adjustable recessed fixture in the collection, precise and discrete for punctual and projected light. Adjustable to +/-22°.

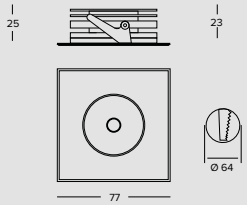
Fix Round ring



LED / 12W / VWFL

	Power supply	Colour	3000K
	350mA		**1T3699**
	350mA		**1T3700**
	350mA		**1T6415**

Fix Squared ring

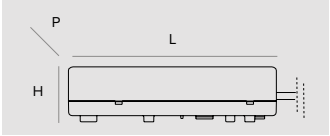


LED / 12W / VWFL

	Power supply	Colour	3000K
	350mA		**1T3937**
	350mA		**1T3938**
	350mA		**1T6416**

Related codes

Power Supply

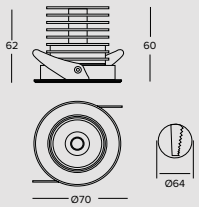


	Code
	1T1757

Electronic power supply 15W, LxHxP=119x22x52mm, 220-240V, 350mA, IP20.
For Polka Mini: can feed up to 10 fixtures connected in series in constant current; the driver is bigger than the cutout hole needed by the luminaire.

POLKA

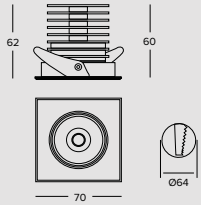
Flex Round ring



LED / 12W / MWFL

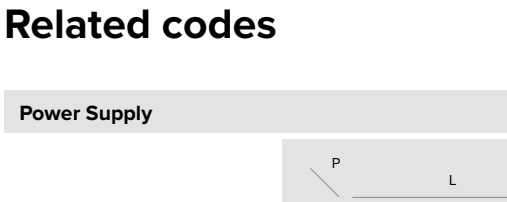
	Power supply	Colour	3000K
	350mA		**1T3701**
	350mA		**1T3702**
	350mA		**1T6417**

Flex Squared ring



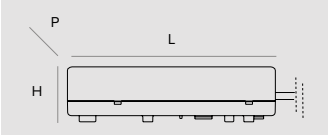
LED / 12W / MWFL

	Power supply	Colour	3000K
	350mA		**1T3939**
	350mA		**1T3940**
	350mA		**1T6418**



Related codes

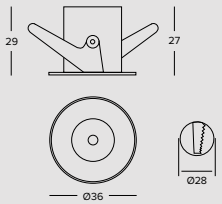
Power Supply



	Code
	1T1757

Electronic power supply 15W, LxHxP=119x22x52mm, 220-240V, 350mA, IP20.
For Polka Mini: can feed up to 10 fixtures connected in series in constant current; the driver is bigger than the cutout hole needed by the luminaire.

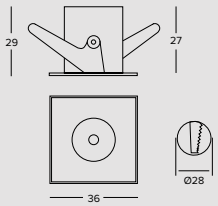
Mini Round ring



LED / 1,2W / VWFL

	Power supply	Colour	3000K
	350mA		**1T3697**
	350mA		**1T3698**
	350mA		**1T5422**

Mini Squared ring

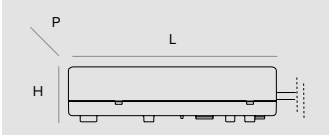


LED / 1,2W / VWFL

	Power supply	Colour	3000K
	350mA		**1T3935**
	350mA		**1T3936**
	350mA		**1T5423**

Related codes

Power Supply



	Code
	1T1757

Electronic power supply 15W, LxHxP=119x22x52mm, 220-240V, 350mA, IP20.
For Polka Mini: can feed up to 10 fixtures connected in series in constant current; the driver is bigger than the cutout hole needed by the luminaire.

OTTO

Recessed

GENERAL INFO
Extractable recessed projector
Ø30mm

LED
LED Emitter
From 370lm to 397lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 30lm/W

OPTIC
ZOOM: from SP to FL

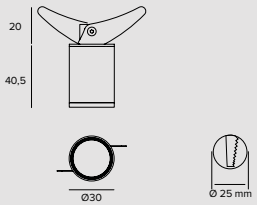
POWER SUPPLY
Electronic remote

MATERIAL
Painted or anodised aluminium body.

A range of projectors with a minimal footprint with different installation types characterised by manual focus.

Available also in a single or multi-optical pole mounted version.

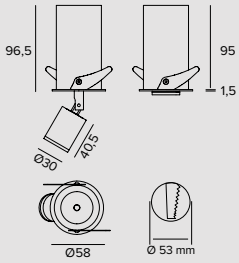
Semi-Recessed



LED / 3W / ZOOM / SP-FL

	Power supply	Colour	3000K	4000K
	1050mA	○	**1T6335**	**1T6336**
	1050mA	●	**1T6347**	**1T6348**
	1050mA	◍	**1T6359**	**1T6360**

Recessed extractable
Extractable

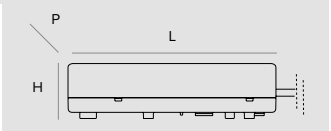


LED / 3W / ZOOM / SP-FL

	Power supply	Colour	3000K	4000K
	1050mA	○	**1T6333**	**1T6334**
	1050mA	●	**1T6345**	**1T6346**
	1050mA	◍	**1T6357**	**1T6358**

Related codes

Power Supply



Code
1T6524

Electronic power supply 42W, LxHxP=129x30x42mm, 220-240V-AC 50-60Hz, 1050mA, IP20.
Can drive up to 12 OTTO 1x simultaneously.
OTTO Semi-Recessed: the driver is bigger than the cutout hole needed by the luminaire.

Indoor

Projectors

Track projectors

222
ZENO Large

229
ZENO Medium

233
ZENO Small

236
LABEL 6

238
LABEL 9

242
STORE

250
STORE Mini

254
LEDÒ

266
RAY

271
RAY Mini

276
RAY Micro

278
EUROSTANDARD
Plus

Surface projectors

284
JEDI
Compact

292
ZENO
Applique

296
VOLTA

302
CORO Large

317
CORO Small

324
OTTO
Base

328
OTTO
Multi-Optic

ZENO

GENERAL INFO
Professional LED projector.
The optical unit can be adjusted from 0 to -90° on the vertical plane; and 355° on the horizontal plane with aiming blocking system.
LARGE Ø184mm
MEDIUM Ø134mm
SMALL Ø105mm

LED
Chip on board
From 1430lm to 5121lm
3000K – 4000K
Ra97

PRODUCT EFFICACY
Up to 90lm/W

OPTICS
NSP – SP – FL – MWFL – WFL – WW
DBS - Digital beam opening control

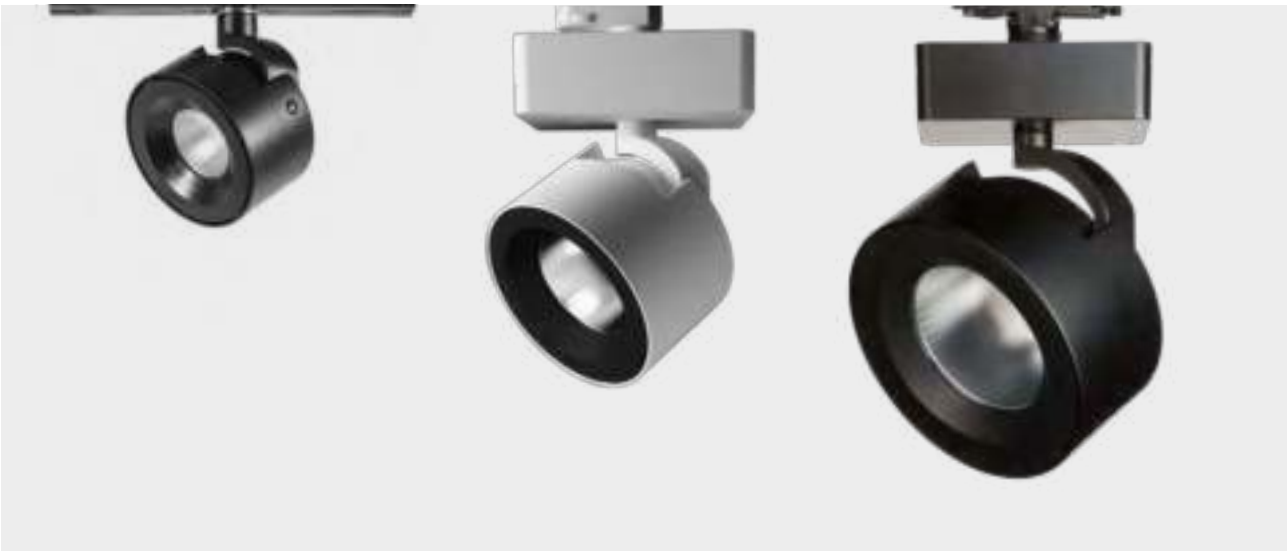
POWER SUPPLY
Electronic – DALI - Casambi on board

MATERIAL
Die-cast painted aluminium optical unit and power supply body.

A range of professional projectors especially for museum lighting, given the quality of the LED sources, the cutting edge optics and installation flexibility.

Also available in an applique and recessed version.

		SMALL	MEDIUM	LARGE
		Ø105mm	Ø134mm	Ø184mm
LED	Flux (lm)	1430-1692	1881-2688	2463-5121
	Power	11W - 12W	18W - 26W	26W - 52W
OPTICS				
NSP	Lens	•		
	Indirect		•	•
SP	Lens	•		
	Hybrid			•
FL	Lens	•		
	Hybrid		•	•
MWFL	Reflector	•	•	•
WFL	Reflector	•	•	•
WW	Reflector		•	•
DBS			•	•



Merendoni Palace

Photographer
Ivan Rossi

Country
Bologna - Italy

01

Designed around the LED source

It has six different optical systems for as many lighting effects, three installation types - projector, wall mounted and recessed -and three different sizes. Particularly innovative from the point of view of the optics, it includes the “indirect Narrow spot” optic that works on reflection and makes it possible to obtain extremely narrow (6°), clean and defined beams.

Also available in a DBS – Dynamic Beam Shaper

02

Design studied right down to the smallest detail

The proportions, depth reduced to a minimum while maintaining excellent heat dissipation, the shape of the distinctive bracket element that disappears and becomes an integral part of the power supply body, are just some of the characteristics of the range.

03

04

05

Great variety of optical accessories

Such as a Flap, Zoom, Cut-Off and corrective filters to satisfy even the most complex lighting requirements.

Zeno Large and Medium equipped with an indirect Narrow Spot optic

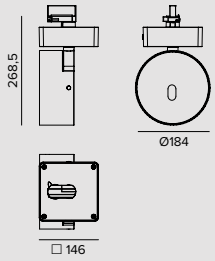
To obtain a clean, precise and extremely powerful beam. Great variety of optical accessories. It works by reflection which means the lamp is hidden from sight and aimed towards the parabolic reflector which collimates the beam and emits a particularly defined, precise cone of light. This makes it suitable for museum lighting or where defined, narrow beams with minimum fall-off are required.

Zeno Zoom

The ZOOM version is the most flexible in the Targetti collection; a single optical system with a “variable beam with continuity” from Spot (12°) to Flood (52°). The beam is changed manually, but no tools are needed. This lets you choose the best effect for your needs, where you need it. The telescopic optical system consists of an optical glass lens, internal reflector in specular anodised aluminium with very high reflectance, and PMMA front diffuser for precise and defined beams.

ZENO

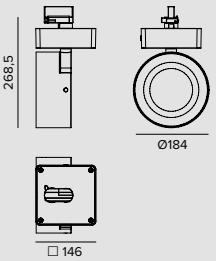
Large NSP



LED / 26W / INDIRECT / NSP

Driver	Colour	3000K	4000K
EL.	○	**1T5377EL**	**1T5378EL**
EL.	●	**1T5379EL**	**1T5380EL**
DALI	○	**1T5377DA**	**1T5378DA**
DALI	●	**1T5379DA**	**1T5380DA**
CASAMBI	○	**1T5377DACA**	**1T5378DACA**
CASAMBI	●	**1T5379DACA**	**1T5380DACA**

Large



LED / 51W / HYBRID / SP

Driver	Colour	3000K	4000K
EL.	○	**1T5381EL**	**1T5382EL**
EL.	●	**1T5383EL**	**1T5384EL**
DALI	○	**1T5381DA**	**1T5382DA**
DALI	●	**1T5383DA**	**1T5384DA**
CASAMBI	○	**1T5381DACA**	**1T5382DACA**
CASAMBI	●	**1T5383DACA**	**1T5384DACA**

LED / 51W / HYBRID / FL

Driver	Colour	3000K	4000K
EL.	○	**1T5385EL**	**1T5386EL**
EL.	●	**1T5387EL**	**1T5388EL**
DALI	○	**1T5385DA**	**1T5386DA**
DALI	●	**1T5387DA**	**1T5388DA**
CASAMBI	○	**1T5385DACA**	**1T5386DACA**
CASAMBI	●	**1T5387DACA**	**1T5388DACA**

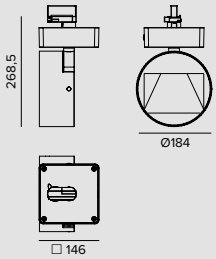
LED / 51W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T5389EL**	**1T5390EL**
EL.	●	**1T5391EL**	**1T5392EL**
DALI	○	**1T5389DA**	**1T5390DA**
DALI	●	**1T5391DA**	**1T5392DA**
CASAMBI	○	**1T5389DACA**	**1T5390DACA**
CASAMBI	●	**1T5391DACA**	**1T5392DACA**

LED / 51W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T5393EL**	**1T5394EL**
EL.	●	**1T5395EL**	**1T5396EL**
DALI	○	**1T5393DA**	**1T5394DA**
DALI	●	**1T5395DA**	**1T5396DA**
CASAMBI	○	**1T5393DACA**	**1T5394DACA**
CASAMBI	●	**1T5395DACA**	**1T5396DACA**

Large WW

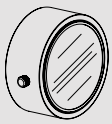


LED / 52W / WALL WASHER

Driver	Colour	3000K	4000K
EL.	○	**1T5397EL**	**1T5398EL**
EL.	●	**1T5399EL**	**1T5400EL**
DALI	○	**1T5397DA**	**1T5398DA**
DALI	●	**1T5399DA**	**1T5400DA**
CASAMBI	○	**1T5397DACA**	**1T5398DACA**
CASAMBI	●	**1T5399DACA**	**1T5400DACA**

Accessories

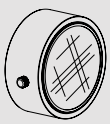
Filter



Code
1T6054

Methacrylate holographic filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with a dedicated holder ring.

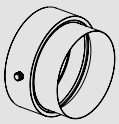
Grid



Code
1T6055

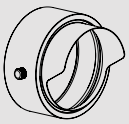
Anti-glare louver.
Black lacquered aluminium honeycomb structure.
To be completed with a dedicated holder ring.

Cut-off



Code
1T6056

Black painted steel cut-off.
To be completed with a dedicated holder ring.



Code
1T6057

Black painted steel asymmetric cut-off.
To be completed with a dedicated holder ring.

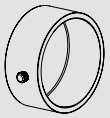
ZENO

Ray Shade

	Code
	1T6058

Adjustable barn doors flaps made of black painted steel.
To be completed with a dedicated holder ring.

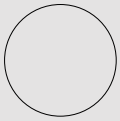
Holder Ring



	Code
○	**1T6053**
●	**1T6500**

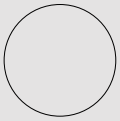
Black painted aluminium accessory holder ring.ed aluminium accessory holder ring.

Adapter



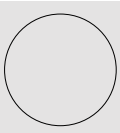
	Ø	H	Driver	Colour	Code
	100	32	EL.	○	**1T2221**
	100	32	EL.	●	**1T2220**
	100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



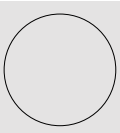
	Ø	H	Driver	Colour	Code
	118	38	DALI	○	**9000/BPU-D-W**
	118	38	DALI	●	**9000/BPU-D-B**
	118	38	DALI	◌	**9000/BPU-D-G**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

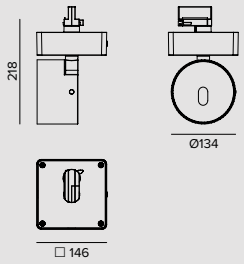
Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

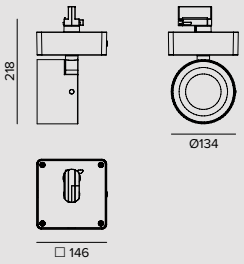
Medium NSP



LED / 18W / INDIRECT / NSP

Driver	Colour	3000K	4000K
EL.	○	**1T5353EL**	**1T5354EL**
EL.	●	**1T5355EL**	**1T5356EL**
DALI	○	**1T5353DA**	**1T5354DA**
DALI	●	**1T5355DA**	**1T5356DA**
CASAMBI	○	**1T5353DACA**	**1T5354DACA**
CASAMBI	●	**1T5355DACA**	**1T5356DACA**

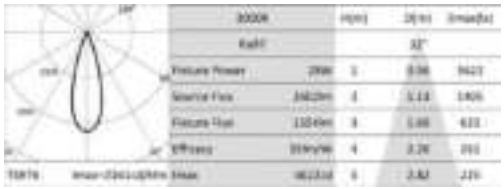
Medium



LED / 26W / HYBRID / SP

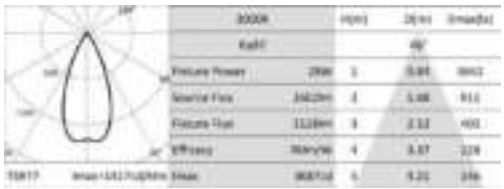
Driver	Colour	3000K	4000K
EL.	○	**1T5357EL**	**1T5358EL**
EL.	●	**1T5359EL**	**1T5360EL**
DALI	○	**1T5357DA**	**1T5358DA**
DALI	●	**1T5359DA**	**1T5360DA**
CASAMBI	○	**1T5357DACA**	**1T5358DACA**
CASAMBI	●	**1T5359DACA**	**1T5360DACA**

LED / 26W / HYBRID / FL



Driver	Colour	3000K	4000K
EL.	○	**1T5361EL**	**1T5362EL**
EL.	●	**1T5363EL**	**1T5364EL**
DALI	○	**1T5361DA**	**1T5362DA**
DALI	●	**1T5363DA**	**1T5364DA**
CASAMBI	○	**1T5361DACA**	**1T5362DACA**
CASAMBI	●	**1T5363DACA**	**1T5364DACA**

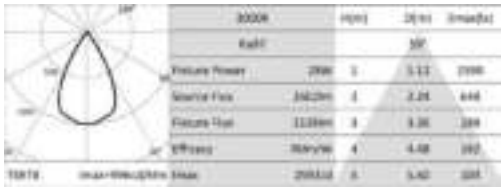
LED / 26W / REFLECTOR / MWFL



Driver	Colour	3000K	4000K
EL.	○	**1T5365EL**	**1T5366EL**
EL.	●	**1T5367EL**	**1T5368EL**
DALI	○	**1T5365DA**	**1T5366DA**
DALI	●	**1T5367DA**	**1T5368DA**
CASAMBI	○	**1T5365DACA**	**1T5366DACA**
CASAMBI	●	**1T5367DACA**	**1T5368DACA**

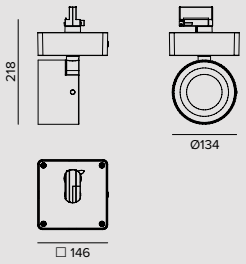
ZENO

LED / 26W / REFLECTOR / WFL



Driver	Colour	3000K	4000K
EL.	○	**1T5369EL**	**1T5370EL**
EL.	●	**1T5371EL**	**1T5372EL**
DALI	○	**1T5369DA**	**1T5370DA**
DALI	●	**1T5371DA**	**1T5372DA**
CASAMBI	○	**1T5369DACA**	**1T5370DACA**
CASAMBI	●	**1T5371DACA**	**1T5372DACA**

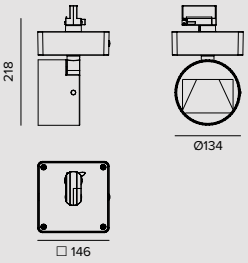
Medium



LED / 26W / DBS

Driver	Colour	3000K	4000K
CASAMBI	○	**1T6941CA**	**1T6943CA**
CASAMBI	●	**1T6942CA**	**1T6944CA**

Medium WW

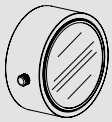


LED / 26W / WALL WASHER

Driver	Colour	3000K	4000K
EL.	○	**1T5373EL**	**1T5374EL**
EL.	●	**1T5375EL**	**1T5376EL**
DALI	○	**1T5373DA**	**1T5374DA**
DALI	●	**1T5375DA**	**1T5376DA**
CASAMBI	○	**1T5373DACA**	**1T5374DACA**
CASAMBI	●	**1T5375DACA**	**1T5376DACA**

Accessories

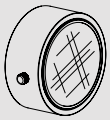
Filter



	Code
	1T6060

Methacrylate holographic filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with a dedicated holder ring.

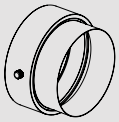
Grid



	Code
	1T6061

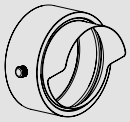
Anti-glare louver.
Black lacquered aluminium honeycomb structure.
To be completed with a dedicated holder ring.

Cut-off



	Code
	1T6062

Black painted steel cut-off.
To be completed with a dedicated holder ring.



	Code
	1T6063

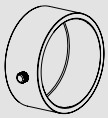
Black painted steel asymmetric cut-off.
To be completed with a dedicated holder ring.

Ray Shade

	Code
	1T6064

Adjustable barn doors flaps made of black painted steel.
To be completed with a dedicated holder ring.

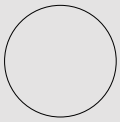
Holder Ring



	Colour	Code
	○	**1T6059**
	●	**1T6501**

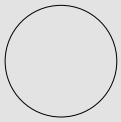
Black painted aluminium accessory holder ring.

Adapter



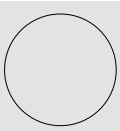
Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



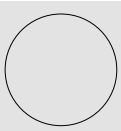
Ø	H	Driver	Colour	Code
118	38	DALI	○	**9000/BPU-D-W**
118	38	DALI	●	**9000/BPU-D-B**
118	38	DALI	◌	**9000/BPU-D-G**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.

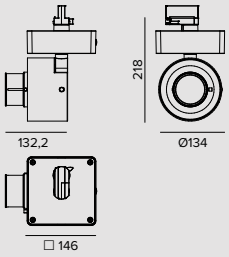


Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

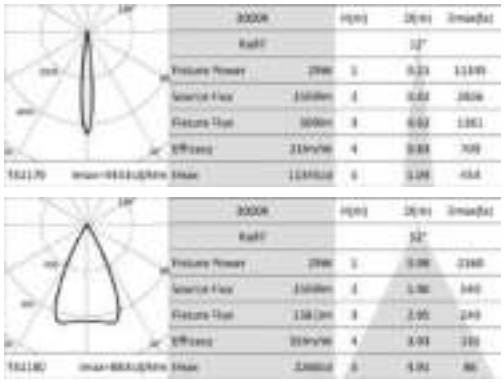
Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

ZENO

Medium Zoom



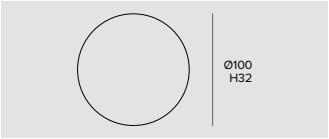
LED / 26W / ZOOM / SP-WFL



	Driver	Colour	3000K	4000K
	EL.	○	**1T7502EL**	**1T7504EL**
	EL.	●	**1T7503EL**	**1T7505EL**
	DALI	○	**1T7502DA**	**1T7504DA**
	DALI	●	**1T7503DA**	**1T7505DA**
	CASAMBI	○	**1T7502DACA**	**1T7504DACA**
	CASAMBI	●	**1T7503DACA**	**1T7505DACA**

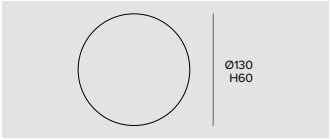
Accessories

Adapter



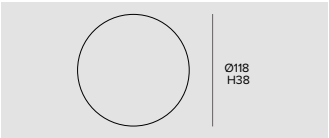
Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



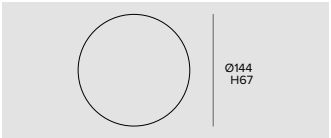
Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



Ø	H	Driver	Colour	Code
118	38	DALI	○	**9000/BPU-D-W**
118	38	DALI	●	**9000/BPU-D-B**
118	38	DALI	◌	**9000/BPU-D-G**

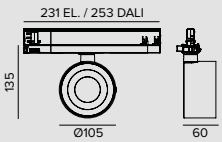
Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

Small



LED / 11W / LENS / NSP

Driver	Colour	3000K	4000K
EL.	○	**1T6531EL**	**1T6532EL**
EL.	●	**1T6533EL**	**1T6534EL**
DALI	○	**1T6531DA**	**1T6532DA**
DALI	●	**1T6533DA**	**1T6534DA**

LED / 12W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T6535EL**	**1T6536EL**
EL.	●	**1T6537EL**	**1T6538EL**
DALI	○	**1T6535DA**	**1T6536DA**
DALI	●	**1T6537DA**	**1T6538DA**

LED / 12W / LENS / FL

Driver	Colour	3000K	4000K
EL.	○	**1T6539EL**	**1T6540EL**
EL.	●	**1T6541EL**	**1T6542EL**
DALI	○	**1T6539DA**	**1T6540DA**
DALI	●	**1T6541DA**	**1T6542DA**

LED / 12W / REFLECTOR / MWFL

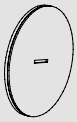
Driver	Colour	3000K	4000K
EL.	○	**1T6543EL**	**1T6544EL**
EL.	●	**1T6545EL**	**1T6546EL**
DALI	○	**1T6543DA**	**1T6544DA**
DALI	●	**1T6545DA**	**1T6546DA**

LED / 12W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T6547EL**	**1T6548EL**
EL.	●	**1T6549EL**	**1T6550EL**
DALI	○	**1T6547DA**	**1T6548DA**
DALI	●	**1T6549DA**	**1T6550DA**

Accessories

Filter



Code
1T6572

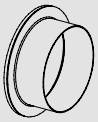
Blade of light filter.
Methacrylate holographic filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with a dedicated holder ring.

Grid

Code
1T6573

Anti-glare louver.
Black lacquered aluminium honeycomb structure.
To be completed with a dedicated holder ring.

Cut-off



Code
1T6574

Black painted steel cut-off.
To be completed with a dedicated holder ring.

Code
1T6575

Black painted steel asymmetric cut-off.
To be completed with a dedicated holder ring.

Ray Shade

Code
1T6576

Adjustable barn doors flaps made of black painted steel.
To be completed with a dedicated holder ring.

Holder Ring

Colour	Code
●	**1T6571**

Black painted aluminium accessory holder ring.

Control systems

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Magnani Rocca Foundation

Lighting design
Cavazzoni Associati

Photographer
Ivan Rossi

Country
Bologna - Italy

LABEL 230V

GENERAL INFO
Adjustable professional LED projector.
The optical unit can be adjusted from 0° a 90° on the vertical plane and 355° on the horizontal plane with the possibility to block the beam on the horizontal plane (friction blocking system on the vertical plane).
Ø60mm – Ø88mm

LED
Chip on board
From 2100lm to 3287lm
3000K – 4000K
Ra97

PRODUCT EFFICACY
Up to 82lm/W

OPTICS
SP – FL – MWFL

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Die-cast painted aluminium body.

A coordinated range of projectors with track installation designed for applications in the retail, interior and hospitality industry. Available in two different sizes - LABEL 6 and LABEL 9 - with a retractable power supply in the track.

Every version has optics with reflectors for soft effects with broad tones. The set back LED lamp ensures perfect visual comfort.

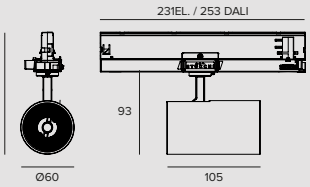
Rinascimento Store
Teddy Spa Group

Architect
WOMArchitettura
Arch. Teresa D'Alessandro
Arch. Caterina Pulcinella

Country
Cremona - Italy

LABEL

LABEL 6



LED / 19W / REFLECTOR / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T6582EL**	**1T6583EL**
	EL.	●	**1T6584EL**	**1T6585EL**
	EL.	◌	**1T6586EL**	**1T6587EL**
	DALI	○	**1T6582DA**	**1T6583DA**
	DALI	●	**1T6584DA**	**1T6585DA**
	DALI	◌	**1T6586DA**	**1T6587DA**

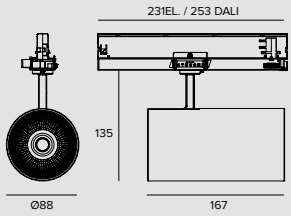
LED / 19W / REFLECTOR / FL

	Driver	Colour	3000K	4000K
	EL.	○	**1T6588EL**	**1T6589EL**
	EL.	●	**1T6590EL**	**1T6591EL**
	EL.	◌	**1T6592EL**	**1T6593EL**
	DALI	○	**1T6588DA**	**1T6589DA**
	DALI	●	**1T6590DA**	**1T6591DA**
	DALI	◌	**1T6592DA**	**1T6593DA**

LED / 19W / REFLECTOR / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T6594EL**	**1T6595EL**
	EL.	●	**1T6596EL**	**1T6597EL**
	EL.	◌	**1T6598EL**	**1T6599EL**
	DALI	○	**1T6594DA**	**1T6595DA**
	DALI	●	**1T6596DA**	**1T6597DA**
	DALI	◌	**1T6598DA**	**1T6599DA**

LABEL 9



LED / 31W / REFLECTOR / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T6600EL**	**1T6601EL**
	EL.	●	**1T6602EL**	**1T6603EL**
	EL.	◌	**1T6604EL**	**1T6605EL**

LED / 25W / REFLECTOR / SP

Driver	Colour	3000K	4000K
DALI	○	**1T6600DA**	**1T6601DA**
DALI	●	**1T6602DA**	**1T6603DA**
DALI	◌	**1T6604DA**	**1T6605DA**

LED / 31W / REFLECTOR / FL

Driver	Colour	3000K	4000K
EL.	○	**1T6606EL**	**1T6607EL**
EL.	●	**1T6608EL**	**1T6609EL**
EL.	◌	**1T6610EL**	**1T6611EL**

LED / 25W / REFLECTOR / FL

Driver	Colour	3000K	4000K
DALI	○	**1T6606DA**	**1T6607DA**
DALI	●	**1T6608DA**	**1T6609DA**
DALI	◌	**1T6610DA**	**1T6611DA**

LED / 31W / REFLECTOR / MWFL

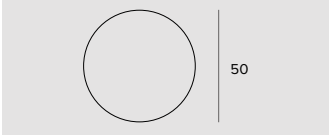
Driver	Colour	3000K	4000K
EL.	○	**1T6612EL**	**1T6613EL**
EL.	●	**1T6614EL**	**1T6615EL**
EL.	◌	**1T6616EL**	**1T6617EL**

LED / 25W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
DALI	○	**1T6612DA**	**1T6613DA**
DALI	●	**1T6614DA**	**1T6615DA**
DALI	◌	**1T6616DA**	**1T6617DA**

Label 6 accessories

Screen



Ø	Code
50	**1T6521**

Protective screen.

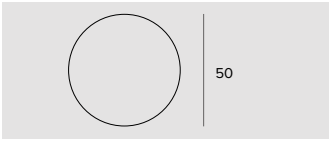
Grid

Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

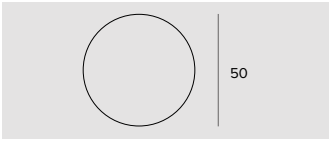
LABEL

Filter



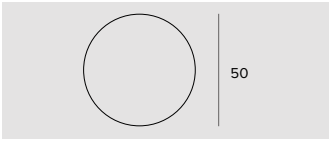
Filter	Ø	Code
Halogen +	50	**1T6381**
Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



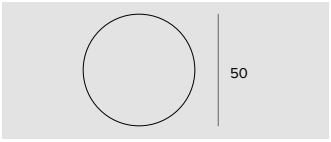
Filter	Ø	Code
Meat	50	**1T6385**
Fish	50	**1T6387**
Bread	50	**1T6389**
Vegetables	50	**1T6391**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	50	**1T6393**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Ø	Code
50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.

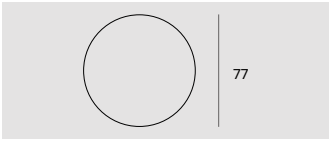
Control systems

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relative that can control non-dimmable fixtures up to a maximum of 6A.

Label 9 accessories

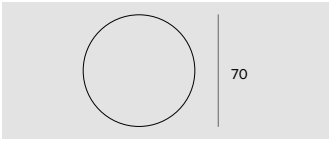
Screen



Ø	Code
77	**1T6618**

Protective screen.

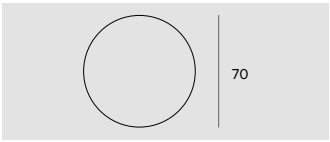
Grid



Ø	Code
70	**1T1711**

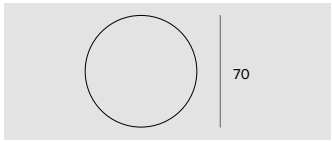
Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9 and Keplero Mini HE.

Filter



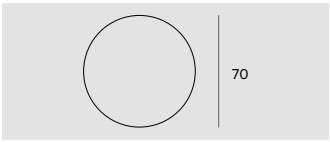
Filter	Ø	Code
Halogen +	70	**1T6506**
Vivid +	70	**1T6507**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.



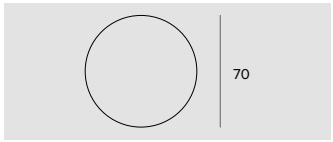
Filter	Ø	Code
Meat	70	**1T6508**
Fish	70	**1T6509**
Bread	70	**1T6510**
Vegetables	70	**1T6511**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be completed with an additional holder ring.
1T6508
To be used only with 3000K and Ra80 fixtures.
1T6509
To be used only with 4000K and Ra80 fixtures.
1T6510
To be used only with 3000K and Ra80 fixtures.
1T6511
To be used only with 3000K and Ra80 fixtures.



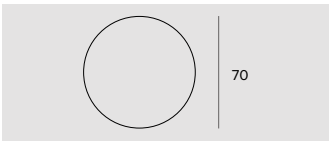
Filter	Ø	Code
Beauty	70	**1T6512**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.



Ø	Code
70	**1T1708**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with an additional holder ring.



Ø	Code
70	**1T1709**

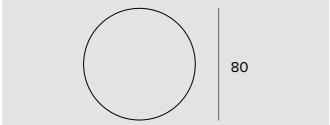
Flat glass wired refractive diffusive filter.
This softens the luminous effect.
To be completed with an additional holder ring.

Holder Ring

Code
1T3727

Transparent polycarbonate accessory holder ring.

Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Control systems

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

STORE

GENERAL INFO
Professional projector for LED sources.
Optical chamber adjustable 0° - 90° vertically and 355° horizontally. Mechanical aiming lock in the horizontal plane and blocking equipped with a friction system in the vertical plane.
STORE Ø93mm
STORE MINI Ø75mm

LED
Chip on board
From 1786lm to 4385lm
3000K – 4000K
Ra84 - Ra97

PRODUCT EFFICACY
Up to 119lm/W

OPTICS
SP – FL – MWFL – WFL

POWER SUPPLY
Electronic – DALI

MATERIAL
Optical chamber and power box in painted die-cast aluminium. Front ring for accessories in painted aluminium.

A range of projectors designed to meet the particular requirements of the Retail market where excellent performance, minimal design and controlled light are required. Available in a projector and recessed versions, both in two different sizes.

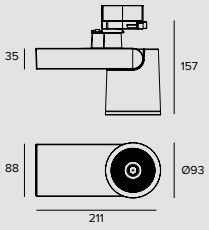
The projector version comes in two different sizes: a large version with a separate driver box and a Mini version with a driver hidden in the track.

		STORE	STORE MINI
		Ø 93mm	Ø 75mm
LED	Flux (lm)	2257- 4385	1786 - 2532
	Power	19W - 33W	11W - 18W
OPTICS			
SP	Lenticular		•
	Reflector	•	
FL	Lenticular		•
	Reflector	•	
MWFL	Reflector	•	•
WFL	Reflector	•	•

Mc Laren Showroom

Country
Milan - Italy

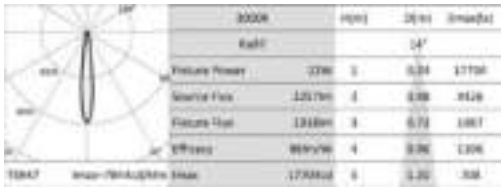
Projector



LED / 19W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5050EL**	**1T5052EL**
EL.	●	**1T5034EL**	**1T5036EL**
DALI	○	**1T5050DA**	**1T5052DA**
DALI	●	**1T5034DA**	**1T5036DA**

LED / 19W / REFLECTOR / SP / CRI97

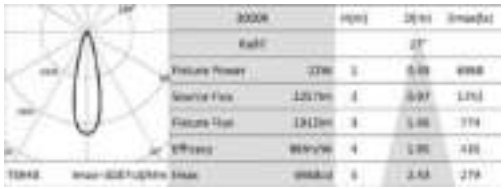


Driver	Colour	3000K	4000K
EL.	○	**1T5051EL**	**1T5053EL**
EL.	●	**1T5035EL**	**1T5037EL**
DALI	○	**1T5051DA**	**1T5053DA**
DALI	●	**1T5035DA**	**1T5037DA**

LED / 19W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5054EL**	**1T5056EL**
EL.	●	**1T5038EL**	**1T5040EL**
DALI	○	**1T5054DA**	**1T5056DA**
DALI	●	**1T5038DA**	**1T5040DA**

LED / 19W / REFLECTOR / FL / CRI97



Driver	Colour	3000K	4000K
EL.	○	**1T5055EL**	**1T5057EL**
EL.	●	**1T5039EL**	**1T5041EL**
DALI	○	**1T5055DA**	**1T5057DA**
DALI	●	**1T5039DA**	**1T5041DA**

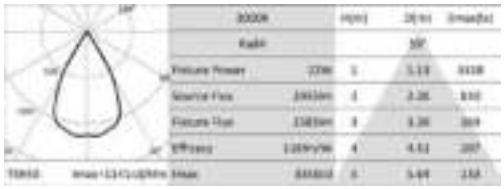
LED / 19W / REFLECTOR / MWFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5058EL**	**1T5060EL**
EL.	●	**1T5042EL**	**1T5044EL**
DALI	○	**1T5058DA**	**1T5060DA**
DALI	●	**1T5042DA**	**1T5044DA**

LED / 19W / REFLECTOR / MWFL / CRI97

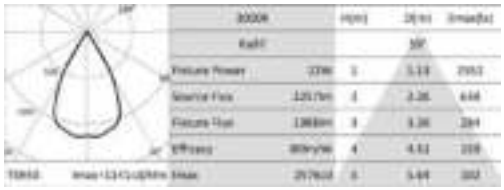
Driver	Colour	3000K	4000K
EL.	○	**1T5059EL**	**1T5061EL**
EL.	●	**1T5043EL**	**1T5045EL**
DALI	○	**1T5059DA**	**1T5061DA**
DALI	●	**1T5043DA**	**1T5045DA**

LED / 19W / REFLECTOR / WFL / CRI84



Driver	Colour	3000K	4000K
EL.	○	**1T5062EL**	**1T5064EL**
EL.	●	**1T5046EL**	**1T5048EL**
DALI	○	**1T5062DA**	**1T5064DA**
DALI	●	**1T5046DA**	**1T5048DA**

LED / 19W / REFLECTOR / WFL / CRI97



Driver	Colour	3000K	4000K
EL.	○	**1T5063EL**	**1T5065EL**
EL.	●	**1T5047EL**	**1T5049EL**
DALI	○	**1T5063DA**	**1T5065DA**
DALI	●	**1T5047DA**	**1T5049DA**

LED / 33W / REFLECTOR / SP / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5082EL**	**1T5084EL**
EL.	●	**1T5066EL**	**1T5068EL**
DALI	○	**1T5082DA**	**1T5084DA**
DALI	●	**1T5066DA**	**1T5068DA**

LED / 33W / REFLECTOR / SP / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5083EL**	**1T5085EL**
EL.	●	**1T5067EL**	**1T5069EL**
DALI	○	**1T5083DA**	**1T5085DA**
DALI	●	**1T5067DA**	**1T5069DA**

LED / 33W / REFLECTOR / FL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5086EL**	**1T5088EL**
EL.	●	**1T5070EL**	**1T5072EL**
DALI	○	**1T5086DA**	**1T5088DA**
DALI	●	**1T5070DA**	**1T5072DA**

STORE

LED / 33W / REFLECTOR / FL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5087EL**	**1T5089EL**
EL.	●	**1T5071EL**	**1T5073EL**
DALI	○	**1T5087DA**	**1T5089DA**
DALI	●	**1T5071DA**	**1T5073DA**

LED / 33W / REFLECTOR / MWFL / CRI84

Driver	Colour	3000K	4000K
EL.	○	**1T5090EL**	**1T5092EL**
EL.	●	**1T5074EL**	**1T5076EL**
DALI	○	**1T5090DA**	**1T5092DA**
DALI	●	**1T5074DA**	**1T5076DA**

LED / 33W / REFLECTOR / MWFL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5091EL**	**1T5093EL**
EL.	●	**1T5075EL**	**1T5077EL**
DALI	○	**1T5091DA**	**1T5093DA**
DALI	●	**1T5075DA**	**1T5077DA**

LED / 33W / REFLECTOR / WFL / CRI84

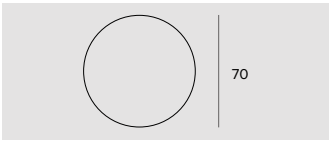
Driver	Colour	3000K	4000K
EL.	○	**1T5094EL**	**1T5096EL**
EL.	●	**1T5078EL**	**1T5080EL**
DALI	○	**1T5094DA**	**1T5096DA**
DALI	●	**1T5078DA**	**1T5080DA**

LED / 33W / REFLECTOR / WFL / CRI97

Driver	Colour	3000K	4000K
EL.	○	**1T5095EL**	**1T5097EL**
EL.	●	**1T5079EL**	**1T5081EL**
DALI	○	**1T5095DA**	**1T5097DA**
DALI	●	**1T5079DA**	**1T5081DA**

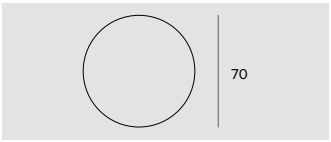
Accessories

Filter



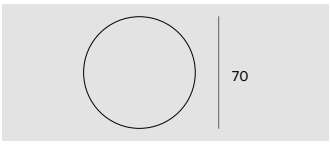
Filter	Ø	Code
Red	70	**1T1712**
Green	70	**1T1713**
Blue	70	**1T1714**
Yellow	70	**1T1715**
Magenta	70	**1T1716**

Flat glass interference chromatic filter.
To be completed with an additional holder ring.



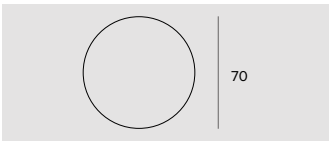
Ø	Code
70	**1T1708**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with an additional holder ring.



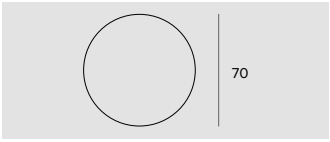
Ø	Code
70	**1T1709**

Flat glass wired refractive diffusive filter.
This softens the luminous effect.
To be completed with an additional holder ring.



Filter	Ø	Code
Halogen +	70	**1T6506**
Vivid +	70	**1T6507**

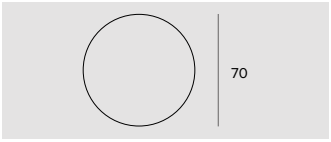
Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.



Filter	Ø	Code
Meat	70	**1T6508**
Fish	70	**1T6509**
Bread	70	**1T6510**
Vegetables	70	**1T6511**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be completed with an additional holder ring.

To be used only with 3000K and Ra80 fixtures.
1T6509
To be used only with 4000K and Ra80 fixtures.
1T6510
To be used only with 3000K and Ra80 fixtures.
1T6511
To be used only with 3000K and Ra80 fixtures.

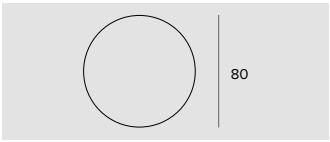


Filter	Ø	Code
Beauty	70	**1T6512**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.

STORE

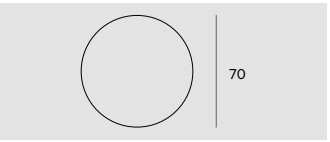
Screen



Ø	Code
80	**1T6522**

Protective screen.

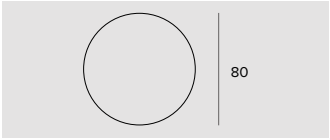
Grid



Ø	Code
70	**1T1711**

Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring.

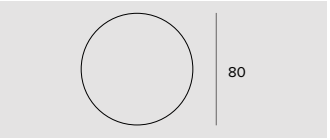
Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

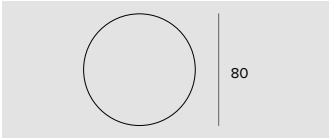
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Screen



Ø	Code
80	**1T3143**

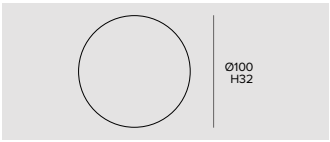
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Holder Ring

Code
1T3727

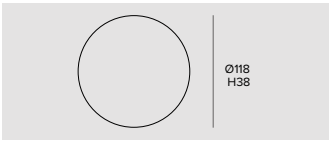
Transparent polycarbonate accessory holder ring.

Adapter



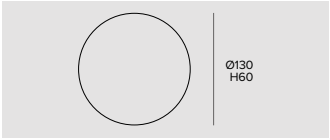
	Ø	H	Driver	Colour	Code
	100	32	EL.	○	**1T2221**
	100	32	EL.	●	**1T2220**
	100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



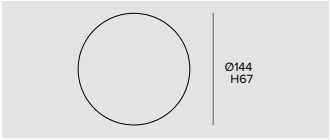
	Ø	H	Driver	Colour	Code
	118	38	DALI	○	**9000/BPU-D-W**
	118	38	DALI	●	**9000/BPU-D-B**
	118	38	DALI	◌	**9000/BPU-D-G**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

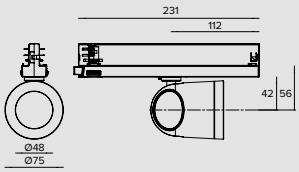
Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



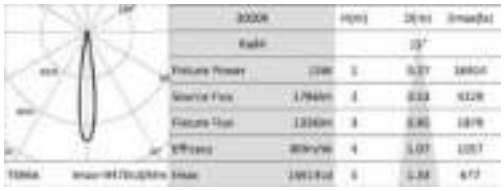
Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

Mini Projector

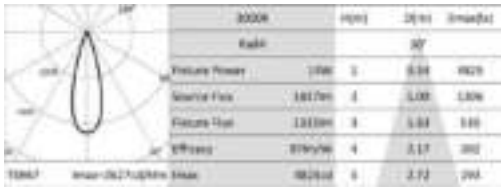


LED / 11W / LENS / SP



Driver	Colour	3000K	4000K
EL.	○	**1T5016EL**	**1T5017EL**
EL.	●	**1T5010EL**	**1T5011EL**

LED / 12W / LENS / FL



Driver	Colour	3000K	4000K
EL.	○	**1T5018EL**	**1T5019EL**
EL.	●	**1T5012EL**	**1T5013EL**

LED / 12W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T5020EL**	**1T5021EL**
EL.	●	**1T5014EL**	**1T5015EL**

LED / 18W / LENS / SP

Driver	Colour	3000K	4000K
EL.	○	**1T5028EL**	**1T5029EL**
EL.	●	**1T5022EL**	**1T5023EL**

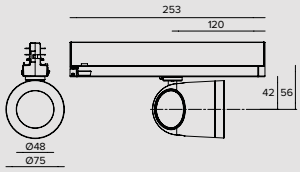
LED / 18W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T5030EL**	**1T5031EL**
EL.	●	**1T5024EL**	**1T5025EL**

LED / 18W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.	○	**1T5032EL**	**1T5033EL**
EL.	●	**1T5026EL**	**1T5027EL**

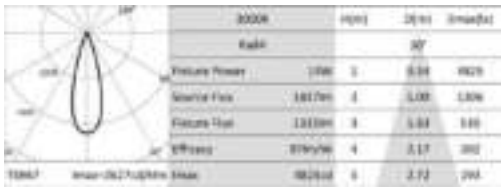
Mini Projector



LED / 11W / LENS / SP

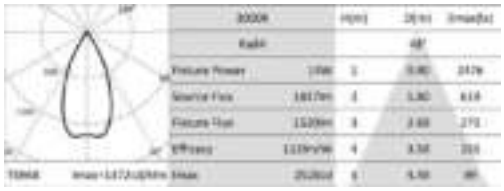
Driver	Colour	3000K	4000K
DALI	○	**1T5016DA**	**1T5017DA**
DALI	●	**1T5010DA**	**1T5011DA**

LED / 12W / LENS / FL



Driver	Colour	3000K	4000K
DALI	○	**1T5018DA**	**1T5019DA**
DALI	●	**1T5012DA**	**1T5013DA**

LED / 12W / REFLECTOR / MWFL



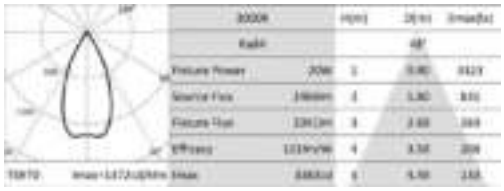
Driver	Colour	3000K	4000K
DALI	○	**1T5020DA**	**1T5021DA**
DALI	●	**1T5014DA**	**1T5015DA**

LED / 18W / LENS / SP

Driver	Colour	3000K	4000K
DALI	○	**1T5028DA**	**1T5029DA**
DALI	●	**1T5022DA**	**1T5023DA**

STORE

LED / 18W / REFLECTOR / MWFL



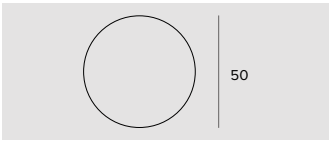
Driver	Colour	3000K	4000K
DALI	○	**1T5030DA**	**1T5031DA**
DALI	●	**1T5024DA**	**1T5025DA**

LED / 18W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
DALI	○	**1T5032DA**	**1T5033DA**
DALI	●	**1T5026DA**	**1T5027DA**

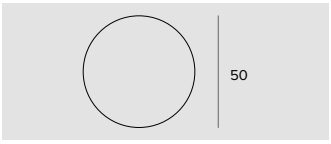
Accessories

Filter



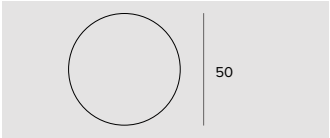
Filter	Ø	Code
Red	50	**49881**
Green	50	**49882**
Blue	50	**49886**
Yellow	50	**49887**
Magenta	50	**49959**

Flat glass interference chromatic filter.



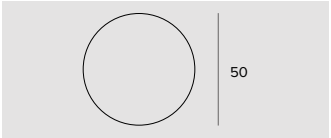
Ø	Code
50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.



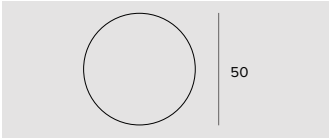
Filter	Ø	Code
Halogen +	50	**1T6381**
Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Meat	50	**1T6385**
Fish	50	**1T6387**
Bread	50	**1T6389**
Vegetables	50	**1T6391**

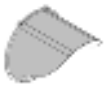
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.

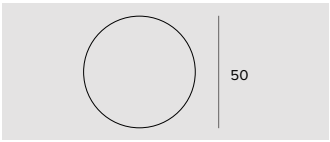


Filter	Ø	Code
Beauty	50	**1T6393**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

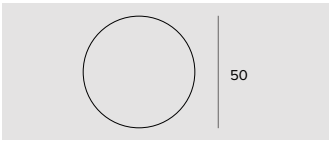
Screen





Ø	Code
50	**1T4325**

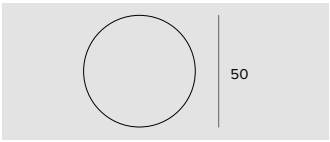
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.



Ø	Code
50	**1T6521**

Protective screen.

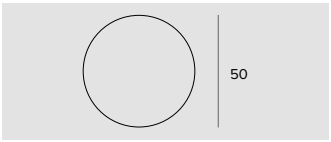
Grid



Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

Zoom



Ø	Code
50	**1T4324**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It can not be used with a narrow spot optic.
It makes it possible to obtain a variable beam from 15° to 60°.

LEDÒ

GENERAL INFO
Professional adjustable LED projector.
The body can be adjusted from 0° to 90° on a vertical plane and by 355° on a horizontal plane with double blocking equipped with a friction system.
LEDÒ L. 178mm
LEDÒ TUNABLE and DBS L. 213mm

LED
STANDARD E DBS: Chip on board
From 2524lm to 3155lm
3000K – 4000K
Ra97
TUNABLE: Chip on board
From 1960lm to 2290lm
From 2700K to 5700K
Ra90

PRODUCT EFFICACY
Up to 92lm/W

OPTICS
SP – FL – MWFL – WFL
DBS - Digital beam opening control

POWER SUPPLY
Electronic – DALI
Control: Dimmer on board – Casambi on board

MATERIAL
Painted die-cast aluminium body (L=178 mm) or extruded painted aluminium body (L=213 mm). Front interchangeable optic camera in black polycarbonate for the standard version and in the same colour of the body for the LOF version, back ring with radial grid for heat dissipation.

Track projectors designed for museum lighting given the precise beam modelling, the high colour quality of the light and excellent colour rendering. Available with a fixed optic with a DBS system to modulate the beam on the object to be lit up to 50°.

The Tunable version on the other hand allows to vary the colour temperature from 2700K to 5700K.

The different versions are available with an electronic driver, a dimmable on board driver or can be controlled with a smartphone using the Casambi app to manage the luminous intensity of every single fixture.

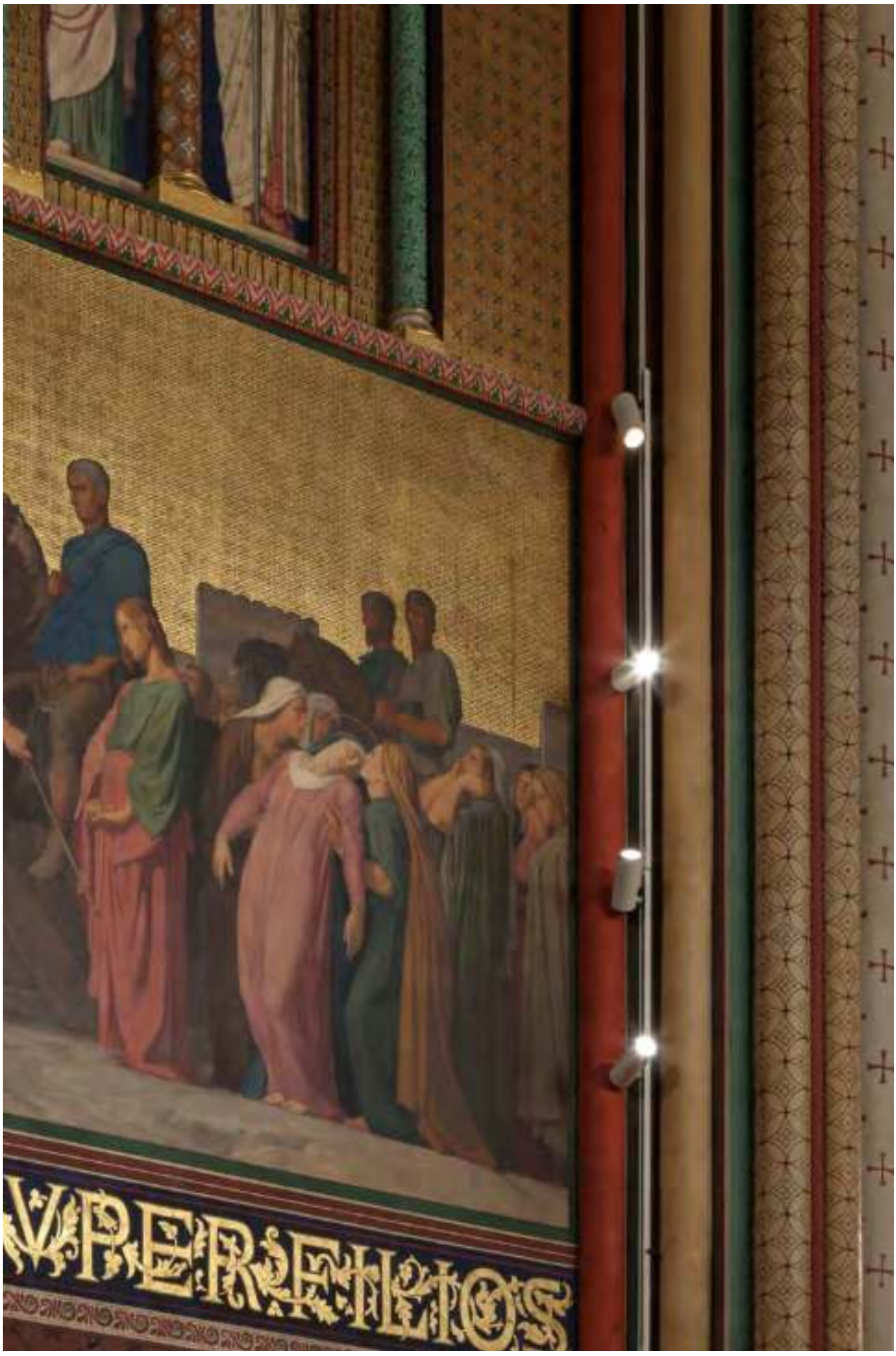
The electronic, DALI and DBS versions have an integrated driver. The Tunable version has a separate driver.

Saint Germain des Prés

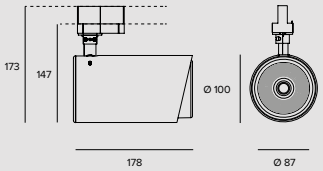
Lighting Design
Armand Zadkian

Photographer
Hugo Hebrard

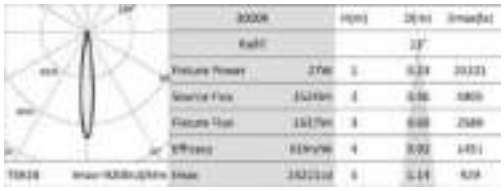
Country
Paris - France


VPERFELIOS

L. 178mm



LED / 25W / HYBRID / SP / CRI97



	Driver	Colour	3000K	4000K
	EL.	○	**1T4882**	**1T4883**
	EL.	●	**1T4886**	**1T4887**
	EL.	◍	**1T4878**	**1T4879**
	DIMM ON BOARD	◐	**1T4890**	
	DIMM ON BOARD	○	**1T4892**	
	DIMM ON BOARD	●	**1T4894**	
	DALI	◐	**1T4896**	
	DALI	○	**1T4898**	
	DALI	●	**1T4900**	

LED / 25W / HYBRID / FL / CRI97

	Driver	Colour	3000K	4000K
	EL.	○	**1T4884**	**1T4885**
	EL.	●	**1T4888**	**1T4889**
	EL.	◍	**1T4880**	**1T4881**
	DIMM ON BOARD	◐	**1T4891**	
	DIMM ON BOARD	○	**1T4893**	
	DIMM ON BOARD	●	**1T4895**	
	DALI	◐	**1T4897**	
	DALI	○	**1T4899**	
	DALI	●	**1T4901**	

LED / 25W / REFLECTOR / MWFL / CRI97

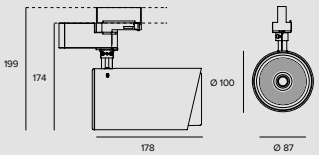
	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T3491**	**1T3492**
ENEC	EL.	●	**1T3499**	**1T3500**
ENEC	EL.	◍	**1T3483**	**1T3484**
	DIMM ON BOARD	◐	**1T4369**	
	DIMM ON BOARD	○	**1T4373**	
	DIMM ON BOARD	●	**1T4377**	
	DALI	◐	**1T4381**	
	DALI	○	**1T4385**	
	DALI	●	**1T4389**	

LED / 25W / REFLECTOR / WFL / CRI97

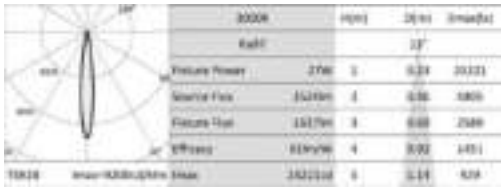
	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T3493**	**1T3494**
ENEC	EL.	●	**1T3501**	**1T3502**
ENEC	EL.	◍	**1T3485**	**1T3486**
	DIMM ON BOARD	◐	**1T4370**	
	DIMM ON BOARD	○	**1T4374**	
	DIMM ON BOARD	●	**1T4378**	
	DALI	◐	**1T4382**	
	DALI	○	**1T4386**	
	DALI	●	**1T4390**	

LEDÒ

CASAMBI L. 178mm



LED / 25W / HYBRID / SP / CRI97



Driver	Colour	3000K	4000K
CASAMBI	○	**1T4896CA**	
CASAMBI	○	**1T4898CA**	
CASAMBI	●	**1T4900CA**	

LED / 25W / HYBRID / FL / CRI97

Driver	Colour	3000K	4000K
CASAMBI	○	**1T4897CA**	
CASAMBI	○	**1T4899CA**	
CASAMBI	●	**1T4901CA**	

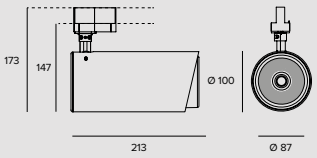
LED / 25W / REFLECTOR / MWFL / CRI97

Driver	Colour	3000K	4000K
CASAMBI	○	**1T4381CA**	
CASAMBI	○	**1T4385CA**	
CASAMBI	●	**1T4389CA**	

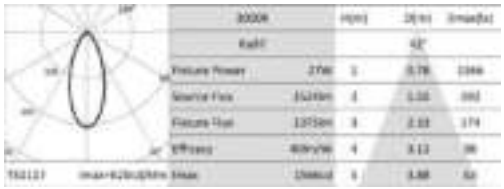
LED / 25W / REFLECTOR / WFL / CRI97

Driver	Colour	3000K	4000K
CASAMBI	○	**1T4382CA**	
CASAMBI	○	**1T4386CA**	
CASAMBI	●	**1T4390CA**	

DBS L. 213mm

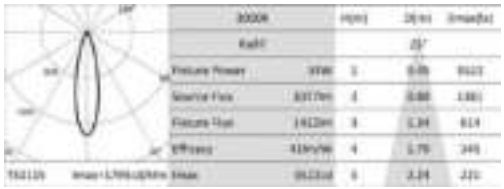


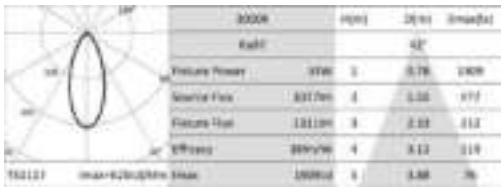
LED / 25W / DBS / CRI97



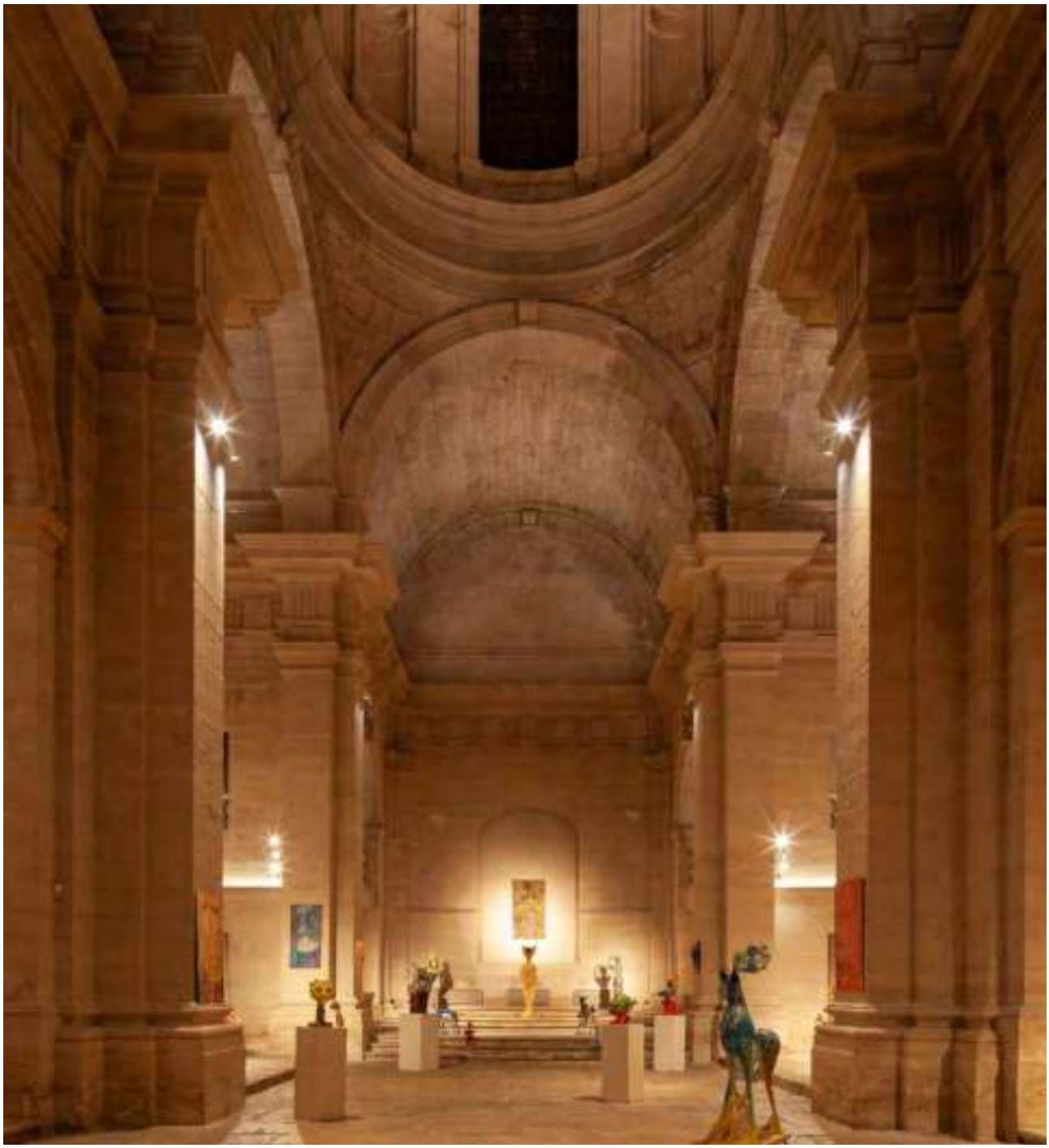
	Driver	Colour	3000K	4000K
	CASAMBI	○	**1T6955CA**	**1T6959CA**
	CASAMBI	●	**1T6956CA**	**1T6960CA**
	CASAMBI	◍	**1T6957CA**	**1T6961CA**
	CASAMBI	◌	**1T6958CA**	**1T6962CA**

LED / 31W / DBS / CRI97





	Driver	Colour	3000K	4000K
	CASAMBI	○	**1T6963CA**	**1T6967CA**
	CASAMBI	●	**1T6964CA**	**1T6968CA**
	CASAMBI	◍	**1T6965CA**	**1T6969CA**
	CASAMBI	◌	**1T6966CA**	**1T6970CA**



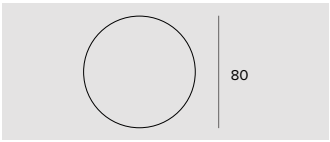
Chapelle du Collège Sacha Leray Exposition

Photographer
Hugo Hebrard

Country
Carpentras - France

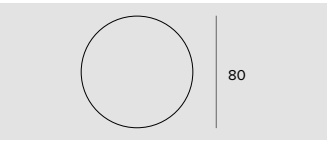
Accessories

Filter



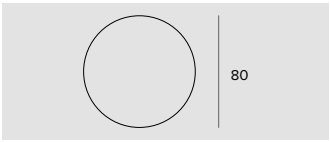
Filter	Ø	Code
Red	80	**1T3424**
Green	80	**1T3425**
Blue	80	**1T3426**
Yellow	80	**1T3427**
Magenta	80	**1T3428**

Flat glass interference chromatic filter.



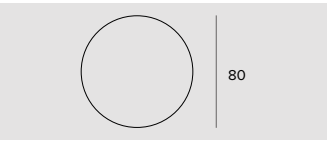
Ø	Code
80	**1T3141**

Flat glass, grooved refractive blade light filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.



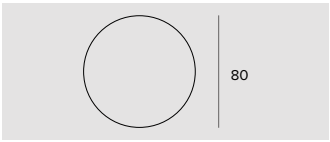
Ø	Code
80	**1T3140**

Flat glass micro prismatic refractive diffusive filter.
This softens the luminous effect.



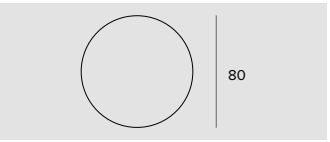
Filter	Ø	Code
Halogen +	80	**1T6382**
Vivid +	80	**1T6384**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Meat	80	**1T6386**
Fish	80	**1T6388**
Bread	80	**1T6390**
Vegetables	80	**1T6392**

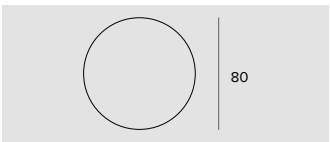
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6386
To be used only with 3000K and Ra80 fixtures.
1T6388
To be used only with 4000K and Ra80 fixtures.
1T6390
To be used only with 3000K and Ra80 fixtures.
1T6392
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	80	**1T6394**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

Screen



Ø	Code
80	**1T6522**

Protective screen.

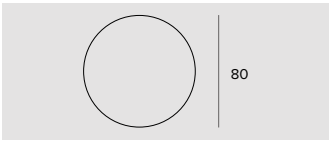
Grid

Ø	Code
80	**1T3423**

Anti-glare louver.
Black painted metal honeycomb structure.

LEDÒ

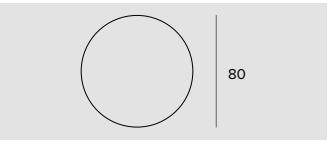
Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

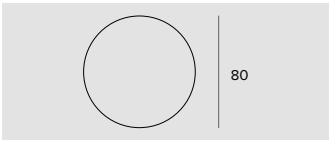
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

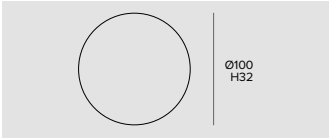
Screen



Ø	Code
80	**1T3143**

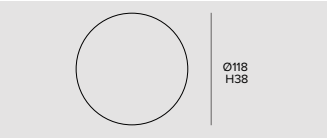
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Adapter



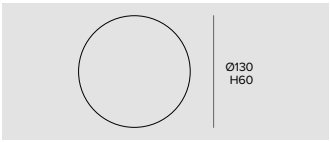
Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



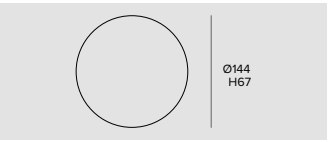
Ø	H	Driver	Colour	Code
118	38	DALI	○	**9000/BPU-D-W**
118	38	DALI	●	**9000/BPU-D-B**
118	38	DALI	◌	**9000/BPU-D-G**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

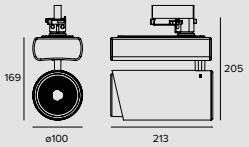
Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

Tunable
2700K - 5700K



LED / 25W / SP

	Driver	Colour	CTC
	CASAMBI		**1T4439CA**
	CASAMBI		**1T4443CA**
	CASAMBI		**1T4447CA**

LED / 25W / FL

	Driver	Colour	CTC
	CASAMBI		**1T4440CA**
	CASAMBI		**1T4444CA**
	CASAMBI		**1T4448CA**

LED / 25W / MWFL

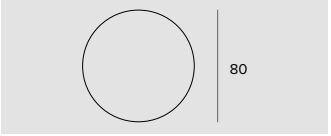
	Driver	Colour	CTC
	CASAMBI		**1T4441CA**
	CASAMBI		**1T4445CA**
	CASAMBI		**1T4449CA**

LED / 25W / WFL

	Driver	Colour	CTC
	CASAMBI		**1T4442CA**
	CASAMBI		**1T4446CA**
	CASAMBI		**1T4450CA**

Accessories

Filter



	Ø	Code
	80	**1T3141**

Flat glass, grooved refractive blade light filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

	Ø	Code
	80	**1T3140**

Flat glass micro prismatic refractive diffusive filter.
This softens the luminous effect.

APE Museum

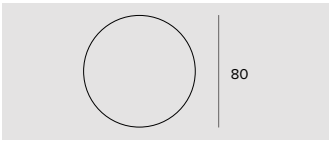
Cultural and museum center
of Monteparma Fondation

Lighting Design
Pozzi Associati Luce

Photographer
Ivan Rossi

Country
Bologna - Italy

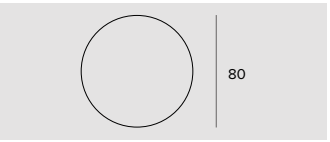
Screen



Ø	Code
80	**1T6522**

Protective screen.

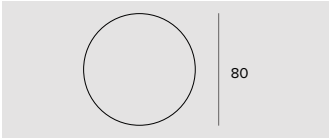
Grid



Ø	Code
80	**1T3423**

Anti-glare louver.
Black painted metal honeycomb structure.

Zoom



Ø	Code
80	**1T3432**

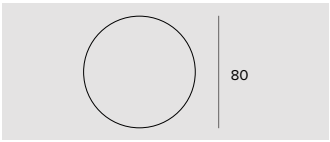
Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

Cut-off

Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

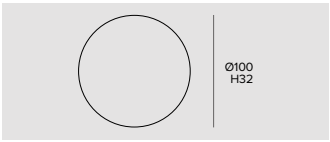
Screen



Ø	Code
80	**1T3143**

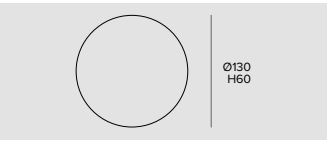
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Adapter



Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.

RAY

GENERAL INFO
Professional adjustable LED projector.
Adjustable from 0° to -90° in the vertical plane and 359° in the horizontal plane. Mechanical aiming lock in vertical plane and graduated ring nut for locking in the horizontal plane. The centre of gravity always remains in axis with the track irrespective of where it is aimed.
RAY Ø163mm
RAY MINI Ø115mm
RAY MICRO Ø89mm

LED
Chip on board
From 1949lm to 7232lm
3000K – 4000K
Ra84
Ra97 (excluding the MICRO version)

PRODUCT EFFICACY
Up to 125lm/W

OPTICS
SP – FL – MWFL - WFL

POWER SUPPLY
Electronic – DALI ((excluding the MICRO version)

MATERIAL
Die-cast aluminium body painted. Front ring made of black ryton.

A range of projectors characterised by an essential design and high performance. Clearly intended for the Retail environment there are three different sizes and with four different power supplies to satisfy size and performance requirements within the same project.

All versions have optics with reflectors to obtain soft, delicate tones on all beam openings.

Almacruz Hotel

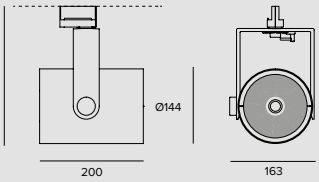
Ligting Design
Katerina Jofre

Photographer
Nicolás Saieh

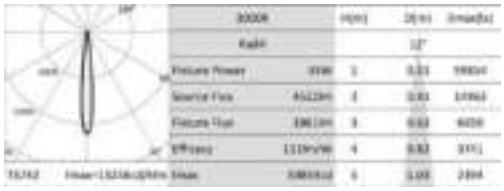
Country
Santiago - Cile

Project
Mas Fernades arquitectos asociados

RAY

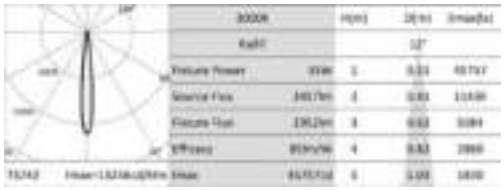


LED / 32W / REFLECTOR / SP / CRI84



Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T3684**	
ENEC	EL.	●	**1T3685**	
	DALI	○	**1T3684DA**	**1T5321DA**
	DALI	●	**1T3685DA**	**1T5322DA**
	EL.	○		**1T5321**
	EL.	●		**1T5322**

LED / 32W / REFLECTOR / SP / CRI97



Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4249**	
ENEC	EL.	●	**1T4250**	
	DALI	○	**1T4249DA**	**1T5329DA**
	DALI	●	**1T4250DA**	**1T5330DA**
	EL.	○		**1T5329**
	EL.	●		**1T5330**

LED / 32W / REFLECTOR / FL / CRI84

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T3686**	
ENEC	EL.	●	**1T3687**	
	DALI	○	**1T3686DA**	**1T5323DA**
	DALI	●	**1T3687DA**	**1T5324DA**
	EL.	○		**1T5323**
	EL.	●		**1T5324**

LED / 32W / REFLECTOR / FL / CRI97

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4251**	
ENEC	EL.	●	**1T4252**	
	DALI	○	**1T4251DA**	**1T5331DA**
	DALI	●	**1T4252DA**	**1T5332DA**
	EL.	○		**1T5331**
	EL.	●		**1T5332**

LED / 50W / REFLECTOR / FL / CRI84

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T3692**	
ENEC	EL.	●	**1T3693**	
	DALI	○	**1T3692DA**	**1T5325DA**
	DALI	●	**1T3693DA**	**1T5326DA**
	EL.	○		**1T5325**
	EL.	●		**1T5326**

LED / 50W / REFLECTOR / FL / CRI97

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4253**	
ENEC	EL.	●	**1T4254**	
	DALI	○	**1T4253DA**	**1T5333DA**
	DALI	●	**1T4254DA**	**1T5334DA**
	EL.	○		**1T5333**
	EL.	●		**1T5334**

LED / 50W / REFLECTOR / WFL / CRI84

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T3694**	
ENEC	EL.	●	**1T3695**	
	DALI	○	**1T3694DA**	**1T5327DA**
	DALI	●	**1T3695DA**	**1T5328DA**
	EL.	○		**1T5327**
	EL.	●		**1T5328**

LED / 50W / REFLECTOR / WFL / CRI97

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4255**	
ENEC	EL.	●	**1T4256**	
	DALI	○	**1T4255DA**	**1T5335DA**
	DALI	●	**1T4256DA**	**1T5336DA**
	EL.	○		**1T5335**
	EL.	●		**1T5336**

Accessories

Screen

Code
1T6523

Protective screen.

Grid

Code
1T6918

Anti-glare louver.
Black painted metal honeycomb structure.

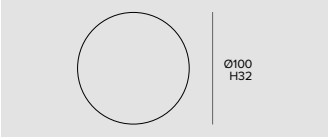
Ray Shade

Code
1T3696

Adjustable barn doors flaps.

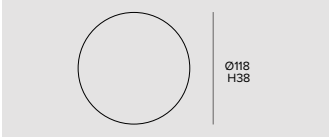
RAY

Adapter



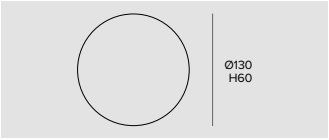
	Ø	H	Driver	Colour	Code
	100	32	EL.	○	**1T2221**
	100	32	EL.	●	**1T2220**
	100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



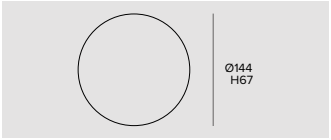
	Ø	H	Driver	Colour	Code
	118	38	DALI	○	**9000/BPU-D-W**
	118	38	DALI	●	**9000/BPU-D-B**
	118	38	DALI	◌	**9000/BPU-D-G**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

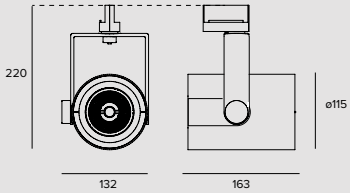
Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

Mini



LED / 30W / REFLECTOR / SP / CRI84

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4201**	
ENEC	EL.	●	**1T4197**	
	DALI	○	**1T4201DA**	**1T5340DA**
	DALI	●	**1T4197DA**	**1T5337DA**
	EL.	○		**1T5340**
	EL.	●		**1T5337**

LED / 30W / REFLECTOR / SP / CRI97

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4260**	
ENEC	EL.	●	**1T4257**	
	DALI	○	**1T4260DA**	**1T5346DA**
	DALI	●	**1T4257DA**	**1T5343DA**
	EL.	○		**1T5346**
	EL.	●		**1T5343**

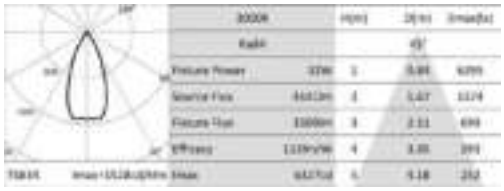
LED / 30W / REFLECTOR / FL / CRI84

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4202**	
ENEC	EL.	●	**1T4198**	
	DALI	○	**1T4202DA**	**1T5341DA**
	DALI	●	**1T4198DA**	**1T5338DA**
	EL.	○		**1T5341**
	EL.	●		**1T5338**

LED / 30W / REFLECTOR / FL / CRI97

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4261**	
ENEC	EL.	●	**1T4258**	
	DALI	○	**1T4261DA**	**1T5347DA**
	DALI	●	**1T4258DA**	**1T5344DA**
	EL.	○		**1T5347**
	EL.	●		**1T5344**

LED / 30W / REFLECTOR / MWFL / CRI84



Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4203**	
ENEC	EL.	●	**1T4199**	
	DALI	○	**1T4203DA**	**1T5342DA**
	DALI	●	**1T4199DA**	**1T5339DA**
	EL.	○		**1T5342**
	EL.	●		**1T5339**

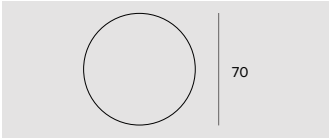
RAY

LED / 30W / REFLECTOR / MWFL / CRI97

Certificate	Driver	Colour	3000K	4000K
ENEC	EL.	○	**1T4262**	
ENEC	EL.	●	**1T4259**	
	DALI	○	**1T4262DA**	**1T5348DA**
	DALI	●	**1T4259DA**	**1T5345DA**
	EL.	○		**1T5348**
	EL.	●		**1T5345**

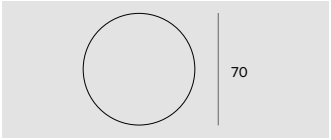
Accessories

Filter



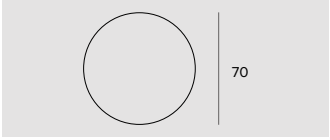
Filter	Ø	Code
Red	70	**1T1712**
Green	70	**1T1713**
Blue	70	**1T1714**
Yellow	70	**1T1715**
Magenta	70	**1T1716**

Flat glass interference chromatic filter.
To be completed with an additional holder ring.



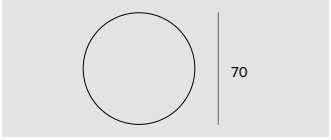
Ø	Code
70	**1T1708**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with an additional holder ring.



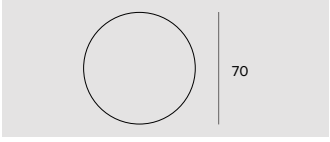
Ø	Code
70	**1T1709**

Flat glass wired refractive diffusive filter.
This softens the luminous effect.
To be completed with an additional holder ring.



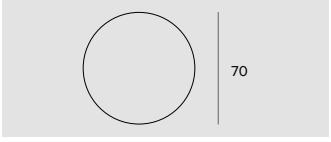
Filter	Ø	Code
Halogen +	70	**1T6506**
Vivid +	70	**1T6507**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.



Filter	Ø	Code
Meat	70	**1T6508**
Fish	70	**1T6509**
Bread	70	**1T6510**
Vegetables	70	**1T6511**

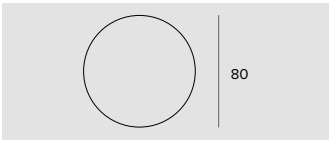
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be completed with an additional holder ring .
1T6508
To be used only with 3000K and Ra80 fixtures.
1T6509
To be used only with 4000K and Ra80 fixtures.
1T6510
To be used only with 3000K and Ra80 fixtures.
1T6511
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	70	**1T6512**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.
To be completed with an additional holder ring.

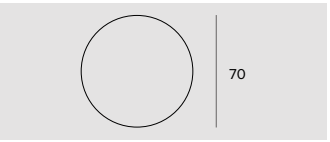
Screen



Ø	Code
80	**1T6522**

Protective screen.

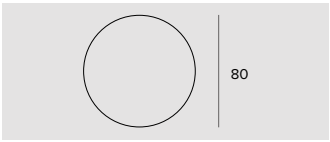
Grid



Ø	Code
70	**1T1711**

Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring for Cloud, Ray Mini, Store, Label 9 and Keplero Mini HE.

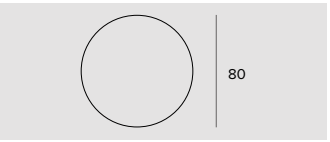
Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

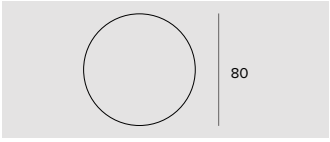
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Screen



Ø	Code
80	**1T3143**

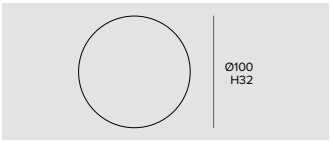
Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

Holder Ring

Code
1T3727

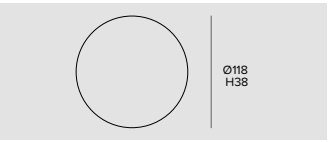
Transparent polycarbonate accessory holder ring.

Adapter



Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

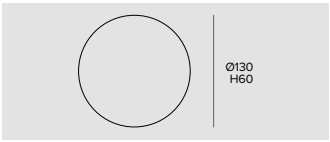
Ceiling mounting adapter for electrified track type projectors.



Ø	H	Driver	Colour	Code
118	38	DALI	○	**9000/BPU-D-W**
118	38	DALI	●	**9000/BPU-D-B**
118	38	DALI	◌	**9000/BPU-D-G**

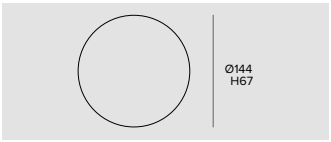
Ceiling mounting adapter for electrified track type projectors.

RAY



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

Motorvillage

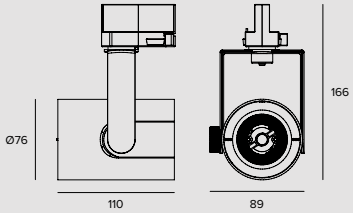
Architect
Juan José Aristegui

Photographer
Cristina Motilla

Country
Lisboa - Portugal

RAY

Micro



LED / 12W / REFLECTOR / SP

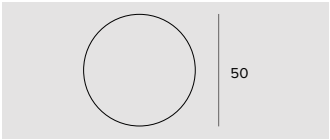
	Driver	Colour	3000K	4000K
	EL.	○	**1T6317**	**1T6319**
	EL.	●	**1T6318**	**1T6320**

LED / 12W / REFLECTOR / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T6321**	**1T6323**
	EL.	●	**1T6322**	**1T6324**

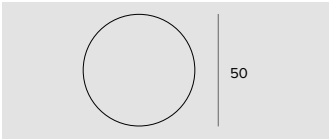
Accessories

Filter



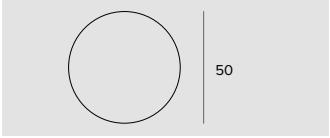
	Filter	Ø	Code
	Red	50	**49881**
	Green	50	**49882**
	Blue	50	**49886**
	Yellow	50	**49887**
	Magenta	50	**49959**

Flat glass interference chromatic filter.



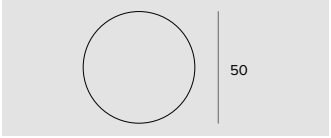
	Ø	Code
	50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.



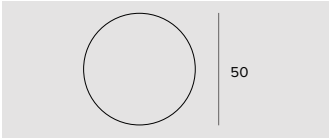
	Filter	Ø	Code
	Halogen +	50	**1T6381**
	Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



	Filter	Ø	Code
	Meat	50	**1T6385**
	Fish	50	**1T6387**
	Bread	50	**1T6389**
	Vegetables	50	**1T6391**

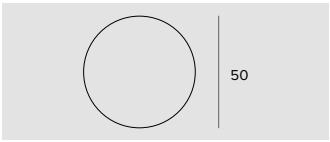
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	50	**1T6393**

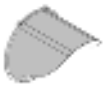
Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

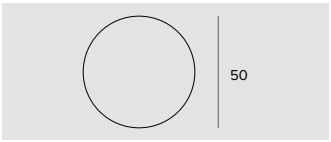
Screen



Ø	Code
50	**1T6521**

Protective screen.

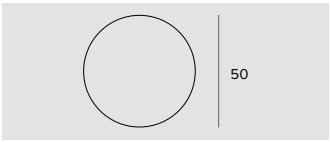




Ø	Code
50	**1T4325**

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

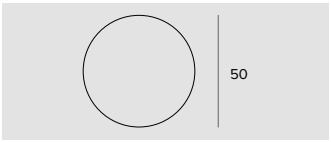
Grid



Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

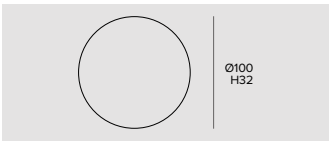
Zoom



Ø	Code
50	**1T4324**

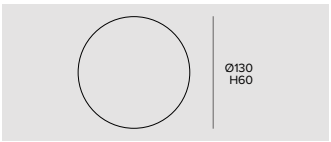
Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It can not be used with a narrow spot optic.
It makes it possible to obtain a variable beam from 15° to 60°.

Adapter



Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.

EUROSTANDARD

Plus

GENERAL INFO
Eurostandard Plus 230V track.
L. 1000mm – 2000mm – 3000mm

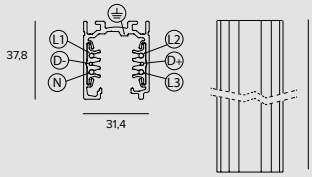
POWER SUPPLY
Electronic – DALI

MATERIAL
Electrified track in three lengths in extruded anodized aluminum or in extruded painted aluminium.
Conductors in copper insulated in PVC.

The Eurostandard Plus is a universal 230V track that is compatible with all projectors in the Targetti collection and with all projectors that conform with European standards.

A standard double and recessed version in three different lengths. It has a double fixing systems for ceiling and suspension installations with joints of various sizes and configurations to obtain infinite compositions.

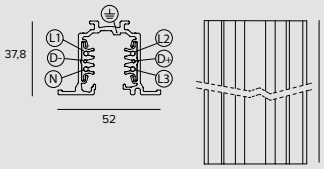
Standard



STANDARD

Kg	L	Colour	Code
1.1	1000	○	**9000-1/W-ST**
1.1	1000	●	**9000-1/B-ST**
1.1	1000	◍	**9000-1/G-ST**
2.1	2000	○	**9000-2/W-ST**
2.1	2000	●	**9000-2/B-ST**
2.1	2000	◍	**9000-2/G-ST**
3.1	3000	○	**9000-3/W-ST**
3.1	3000	●	**9000-3/B-ST**
3.1	3000	◍	**9000-3/G-ST**

Recessed

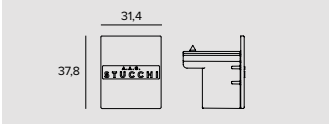


RECESSED

Kg	L	Colour	Code
1.1	1000	○	**9000-1/W-R**
1.1	1000	●	**9000-1/B-R**
1.1	1000	◍	**9000-1/G-R**
2.2	2000	○	**9000-2/W-R**
2.2	2000	●	**9000-2/B-R**
2.2	2000	◍	**9000-2/G-R**
3.4	3000	○	**9000-3/W-R**
3.4	3000	●	**9000-3/B-R**
3.4	3000	◍	**9000-3/G-R**

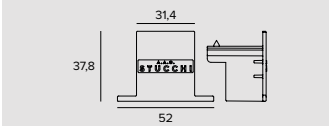
Related codes

End Caps



Colour	Code
○	**9004/W**
●	**9004/B**
◍	**9004/G**

Dead end - Standard.

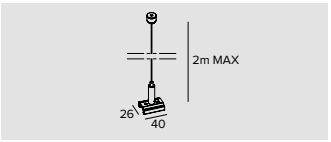


Colour	Code
○	**9004-R/W**
●	**9004-R/B**
◍	**9004-R/G**

Dead end - recessed.

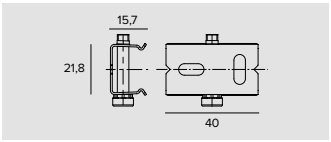
EUROSTANDARD PLUS

Mounting System



Code
S-9000KIT

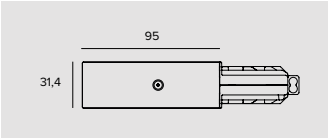
Suspension kit.
L=2000mm



Code
S-9000/111

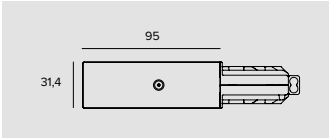
Ceiling mounting bracket.
Galvanized steel.

Power Supply



Colour	Code
○	**9001/W**
●	**9001/B**
◌	**9001/G**

Lateral power supply.
Polarity on the right.



Colour	Code
○	**9002/W**
●	**9002/B**
◌	**9002/G**

Lateral power supply.
Polarity on the left.

Accessories

End Caps

Colour	Code
○	**S-9001/115-W**
●	**S-9001/115-B**

Seal for lateral power supply.
PVC.
For: 9001/...; 9002/...

Bracket

Colour	Code
◌	**S-9000/123**

Rigid support bracket.

Driver	Colour	Code
EL.	○	**1T7007**
EL.	◌	**1T7005**
EL.	●	**1T7009**
DALI	○	**1T7006**
DALI	◌	**1T7004**
DALI	●	**1T7008**

Straight coupler for stability. For projectors with Eurostandard Plus.

Tool

Code
S-9000/T

Tool for shearing conductors, to be used if necessary to cut the track during installation.

Power Supply

Colour	Code
○	**9010/W**
●	**9010/B**
◌	**9010/G**

Central power supply.

Electrical Connector

Colour	Code
○	**9003/W**
●	**9003/B**
◌	**9003/G**

Linear joint.

Colour	Code
○	**9018/W**
●	**9018/B**
◌	**9018/G**

Flexible joint.

Colour	Code
○	**9011/W**
●	**9011/B**
◌	**9011/G**

L joint.
Internal polarity.

Colour	Code
○	**9012/W**
●	**9012/B**
◌	**9012/G**

L joint.
External polarity.

Colour	Code
○	**9013/W**
●	**9013/B**
◌	**9013/G**

T joint.
External polarity and on the left.

Colour	Code
○	**9014/W**
●	**9014/B**
◌	**9014/G**

T joint.
External polarity and on the right.

Colour	Code
○	**9015/W**
●	**9015/B**
◌	**9015/G**

T joint.
Internal polarity and on the left.

Colour	Code
○	**9016/W**
●	**9016/B**
◌	**9016/G**

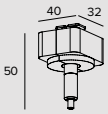
T joint.
Internal polarity and on the right.

EUROSTANDARD PLUS

Colour	Code
○	**9017/W**
●	**9017/B**
◍	**9017/G**

X joint.

Mounting System



Colour	Code
○	**S-9000/M-W-KIT**
●	**S-9000/M-B-KIT**
◍	**S-9000/M-G-KIT**

Adapter for suspension installation.

Adapter

Colour	Code
○	**9009/W**
●	**9009/B**
◍	**9009/G**

Adapter for power supply.
Allows for power supply from a Eurostandard Plus track.

Cover Panel

Colour	Code
○	**S-9001-R/6-W**
●	**S-9001-R/6-B**
◍	**S-9001-R/6-G**

False ceiling cover for lateral power supply.
Polycarbonate body.
For: 9001/...; 9002/...

Colour	Code
○	**S-9010-R/6-W**
●	**S-9010-R/6-B**
◍	**S-9010-R/6-G**

False ceiling cover for central power supply.
Polycarbonate body.
For: 9010/...

Colour	Code
○	**S-9011-R/6-W**
●	**S-9011-R/6-B**
◍	**S-9011-R/6-G**

False ceiling cover for L connector.
Polycarbonate body.
For: 9011/...; 9012/...

Colour	Code
○	**S-9013-R/6-W**
●	**S-9013-R/6-B**
◍	**S-9013-R/6-G**

False ceiling cover for T connector.
Polycarbonate body.
For: 9013/...; 9014/...; 9015/...; 9016/...

Colour	Code
○	**S-9017-R/6-W**
●	**S-9017-R/6-B**
◍	**S-9017-R/6-G**

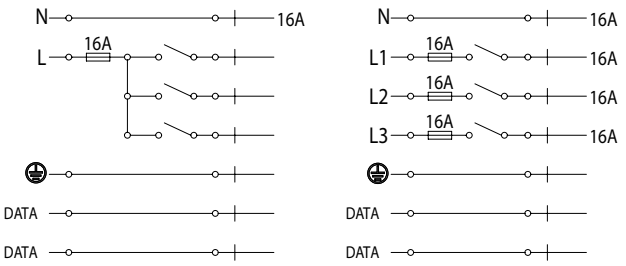
False ceiling cover for X connector.
Polycarbonate body.
For: 9017.

L	Colour	Code
1000	○	**S-9000/GP-W**
1000	●	**S-9000/GP-B**
1000	◍	**S-9000/GP-G**

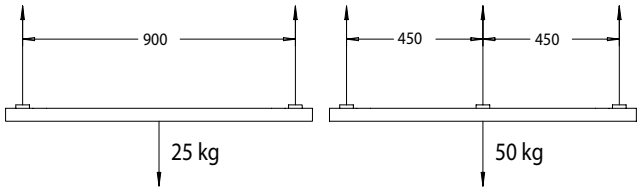
Cover profile.

ELECTRICAL SCHEME

During the wiring the electrical scheme of picture must be followed.

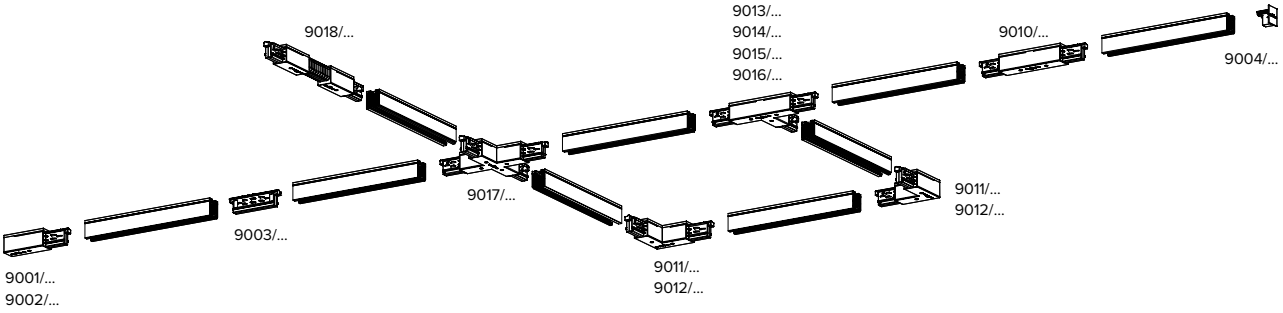


LOAD SCHEME

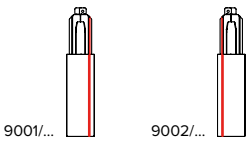


INSTALLATION

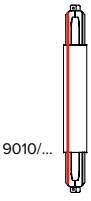
There is a polarity on the lighting track to guarantee the right connection of the multiple pieces of the track. Also end-feeds and connection joints have a polarity that must be taken into account in order to choose the right component. In the catalogue sketches of this articles, the position of the polarity is highlighted with a red line.



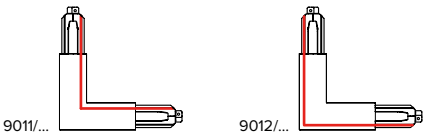
LATERAL POWER SUPPLIES



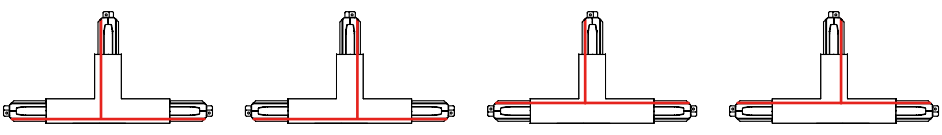
CENTRAL POWER SUPPLIES



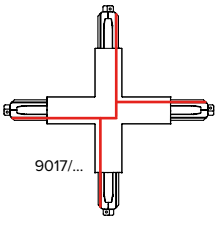
"L" JOINT



"T" JOINT



"X" JOINT



JEDI

Compact Indoor

GENERAL INFO
Adjustable linear LEC projector.
41x37,5mm (exluded driver)
41x79mm (included driver)
Lunghezze 300mm – 600mm
900mm – 1200mm

LED
Linear boards
From 1410lm to 6360lm
2700K – 3000K – 3500K – 4000K
Ra90

PRODUCT EFFICACY
Up to 106lm/W

OPTICS
FL – GRAZING – WALL WASHER

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Extruded anodised aluminium 15µ body. 1.8mm thick polycarbonate removable (to insert accessories) flat screen. Removable driver box. The body of the fixture is adjustable and can be installed away from the mounting surface using accessory brackets.

Is the compact, high performance linear LED fixture, suitable for installation in small grooves or on particularly thin frames. Depending on the chosen optic it is suitable for general lighting in pedestrian area, vaulted ceilings and vertical surfaces. It is complete with a remotable driver to be positioned in the event of installation in reduced spaces. The L. 300mm version is also complete with a remote driver.

If equipped with special brackets the projector can be adjusted up to +/-145°.

Also available in an IP67 outdoor version.

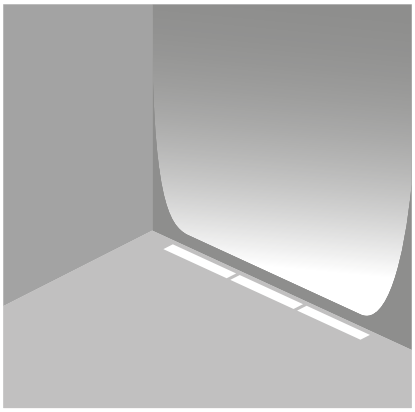
Sala Zuccari

Palazzo Giustiniani

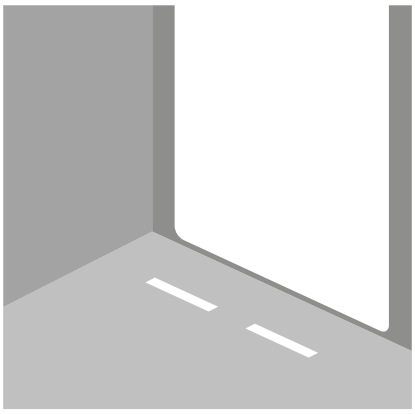
Photographer
Alessandro Maurelli

Country
Rome - Italy

01



Grazing



Wall washer

The extensive range of optics

Makes it possible to obtain different lighting effects according to needs and installation type. It is also possible to accessorise it with a special grill that in addition to limiting any risk of glare, also makes it possible to modify the beam emission and create other lighting effects.

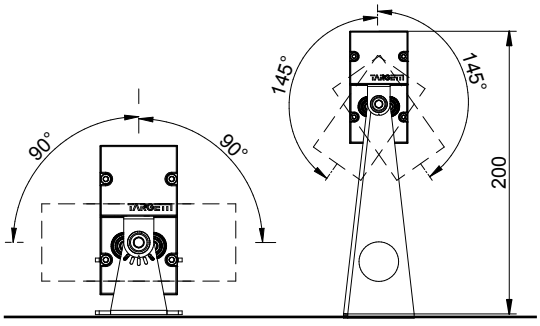
Flood

The Grazing optic versions

Is the most suitable solution for lighting vertical surfaces. Installed in continuous rows it makes it possible to obtain seamless uniform lighting.

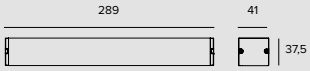
Wide rotation

If equipped with special brackets the projector can be adjusted up to +/-145°.



JEDI COMPACT

IP40
Remote driver L. 289mm



LED / 12W / FLOOD

Power Supply	Colour	2700K	3000K	3500K	4000K
500mA		**1T6747**	**1T6748**	**1T6749**	**1T6750**

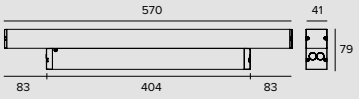
LED / 12W / GRAZING

Power Supply	Colour	2700K	3000K	3500K	4000K
500mA		**1T6751**	**1T6752**	**1T6753**	**1T6754**

LED / 12W / WALL WASHER

Power Supply	Colour	2700K	3000K	3500K	4000K
500mA		**1T6755**	**1T6756**	**1T6757**	**1T6758**

IP40
Integrated-removable driver L. 570mm



LED / 24W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6759EL**	**1T6760EL**	**1T6761EL**	**1T6762EL**
DALI		**1T6759DA**	**1T6760DA**	**1T6761DA**	**1T6762DA**

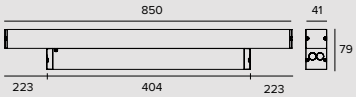
LED / 24W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6763EL**	**1T6764EL**	**1T6765EL**	**1T6766EL**
DALI		**1T6763DA**	**1T6764DA**	**1T6765DA**	**1T6766DA**

LED / 24W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6767EL**	**1T6768EL**	**1T6769EL**	**1T6770EL**
DALI		**1T6767DA**	**1T6768DA**	**1T6769DA**	**1T6770DA**

IP40
Integrated-removable driver L. 850mm



LED / 36W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6771EL**	**1T6772EL**	**1T6773EL**	**1T6774EL**
DALI		**1T6771DA**	**1T6772DA**	**1T6773DA**	**1T6774DA**

LED / 36W / GRAZING

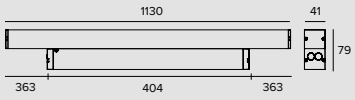
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6775EL**	**1T6776EL**	**1T6777EL**	**1T6778EL**
DALI		**1T6775DA**	**1T6776DA**	**1T6777DA**	**1T6778DA**

LED / 36W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6779EL**	**1T6780EL**	**1T6781EL**	**1T6782EL**
DALI		**1T6779DA**	**1T6780DA**	**1T6781DA**	**1T6782DA**

JEDI COMPACT

IP40
Integrated-removable driver L. 1130mm



LED / 48W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6783EL**	**1T6784EL**	**1T6785EL**	**1T6786EL**
DALI		**1T6783DA**	**1T6784DA**	**1T6785DA**	**1T6786DA**

LED / 48W / GRAZING

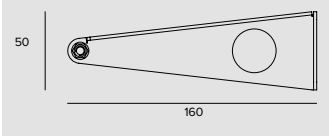
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6787EL**	**1T6788EL**	**1T6789EL**	**1T6790EL**
DALI		**1T6787DA**	**1T6788DA**	**1T6789DA**	**1T6790DA**

LED / 48W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T6791EL**	**1T6792EL**	**1T6793EL**	**1T6794EL**
DALI		**1T6791DA**	**1T6792DA**	**1T6793DA**	**1T6794DA**

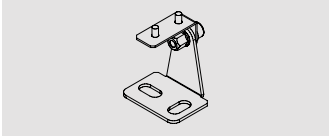
Related codes

Bracket



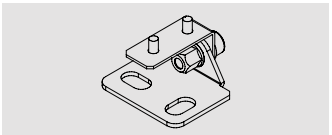
Code
1T6940

Long bracket kit for surface installation (2 pieces).
Rotation +/-145°.



H	Code
52	**1T6800**

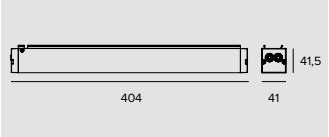
Medium bracket kit for surface installation (2 pieces).
Integrated driver version.
Rotation +/-90°.



H	Code
24	**1T6799**

Short bracket kit for surface installation (2 pieces).
Remote driver version.
Rotation +/-50°.

Power Supply

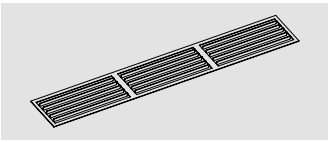


L	P	H	Driving current	Driver	Code
404	41	47	500mA	EL.	**1T6797EL**
404	41	47	500mA	EL.	**1T6798EL**
404	41	47	500mA	DALI	**1T6797DA**
404	41	47	500mA	DALI	**1T6798DA**

Driver box.
L. 289mm version.
1T6797EL - n° 1 JEDI COMPACT
1T6798EL - n° 2-4 JEDI COMPACT
1T6797DA - n° 1 JEDI COMPACT
1T6798DA - n° 2-4 JEDI COMPACT

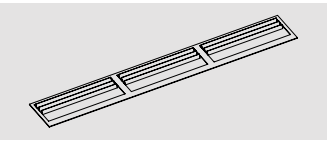
Accessories

Grid



L	Code
278	**1T6795**

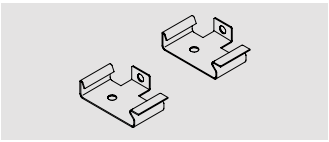
Symmetrical anti-glare grill.
For Flood and Grazing versions.
To be ordered in the following quantities for every fixture length: 1 for the 289mm version, 2 for the 570mm version, 3 for the 850mm version and 4 for the 1130mm version.



L	Code
278	**1T6796**

Asymmetrical anti-glare grill.
For Wall Washer versions.
To be ordered in the following quantities for every fixture length: 1 for the 289mm version, 2 for the 570mm version, 3 for the 850mm version and 4 for the 1130mm version.

Bracket



Code
1T6806

Bracket kit for surface installation of the driver box (2 pieces).
Snap brackets.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

ZENO

Wall mounted

GENERAL INFO
Asymmetric adjustable projector
MEDIUM Ø134mm
LARGE Ø184mm

LED
Chip on Board
From 2602lm to 5121lm
3000K - 4000K
Ra97

PRODUCT EFFICACY
Up to 54lm/W

OPTICS
WW

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Die-cast painted aluminium optical unit and power supply box.

A range of professional projectors especially for museum lighting, given the quality of the LED sources, the cutting edge optics and installation flexibility.

The wall washer optics is particularly suitable for lighting vaulted ceilings.

The optical unit can be adjusted from 0 to -90° on the vertical plane; and 355° on the horizontal plane with aiming blocking system. Available in two different sizes.

Also available in the projector and recessed versions.

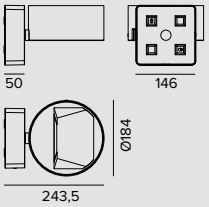
Merendoni Palace

Photographer
Ivan Rossi

Country
Bologna - Italy

ZENO

Applique Large



LED / 52W / WALL WASHER

	Driver	Colour	3000K	4000K
	EL.	○	**1T6313EL**	**1T6314EL**
	EL.	●	**1T6315EL**	**1T6316EL**
	DALI	○	**1T6313DA**	**1T6314DA**
	DALI	●	**1T6315DA**	**1T6316DA**

Accessories

Control systems

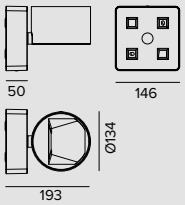
	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Applique Medium



LED / 26W / WALL WASHER

	Driver	Colour	3000K	4000K
	EL.	○	**1T6309EL**	**1T6310EL**
	EL.	●	**1T6311EL**	**1T6312EL**
	DALI	○	**1T6309DA**	**1T6310DA**
	DALI	●	**1T6311DA**	**1T6312DA**

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

VOLTA

GENERAL INFO
Professional adjustable LED projector for wall or cornice installation.
184mmx86,5mm

LED
Elliptical and asymmetrical optic:
LED Chip on board
NSP optic: LED Emitter
From 650lm to 3187lm
3000K
Ra80 – Ra84

PRODUCT EFFICACY
Up to 110lm/W

OPTICS
NSP – ASYM – ELLIPTICAL

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Body in extruded anodized aluminium, optic unit and terminal in die cast powder coated aluminium. Ultra flat protection screen in tempered glass. Bracket in stainless steel predisposed for surface installation.

Professional adjustable LED projector for wall or cornice installation, particularly suitable for lighting historical buildings of great artistic value.

It can be installed on cornices for lighting vaulted ceilings or pedestrian areas. Available in various colour variants that have been carefully studied to insert the fixture into historical architectural contexts.

All versions can be installed indoor as well as outdoor (IP66).

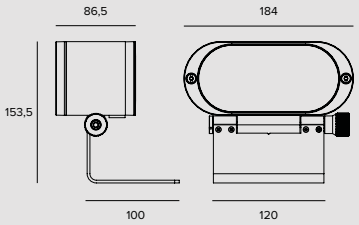
To be completed with remote driver.

Palazzo Merendoni

Photographer
Ivan Rossi

Country
Bologna - Italy

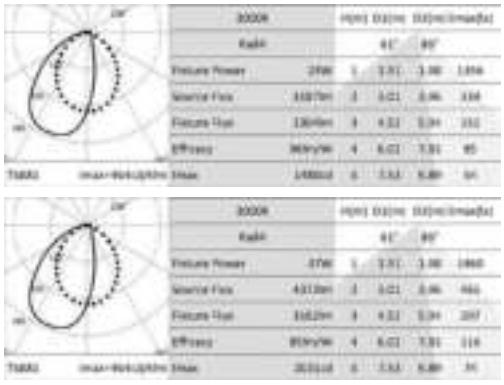
VOLTA



LED / 8W / NSP

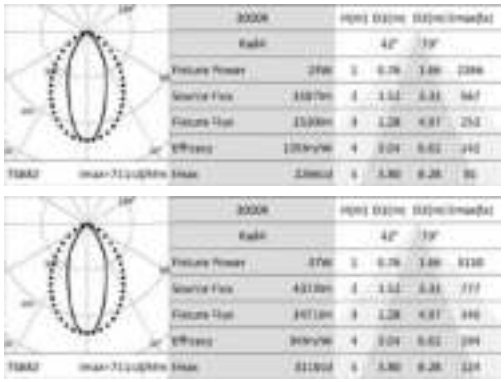
Power supply	Colour	3000K
900mA		**1T4632**
900mA		**1T4633**
900mA		**1E2565**
900mA		**1E2566**

LED / 21/33W / ASYM



Power supply	Colour	3000K
600/900mA		**1T4634**
600/900mA		**1T4635**
600/900mA		**1E2567**
600/900mA		**1E2568**

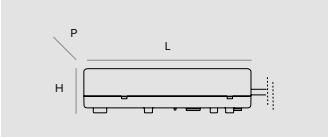
LED / 21/33W / ELLIPTICAL



Power supply	Colour	3000K
600/900mA		**1T4636**
600/900mA		**1T4637**
600/900mA		**1E2569**
600/900mA		**1E2570**

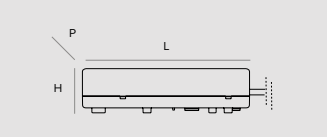
Related codes

Power Supply



	Code
32W - 110-240V, 600mA - IP20 - 160x35x83mm	**1T3625**
43W - 220-240V, 600mA - IP68 - 150x40x148mm	**1E2571**
50W - 220-240V, 900mA - IP20 - 160x35x83mm	**1T2966**
50W - 220-240V, 900mA - IP68 - 150x40x148mm	**1E2573**

Electronic power supply
LxHxP



	Code
32W - 110-240V, 600mA - IP20 - 160x35x83mm	**1T3627**
43W - 220-240V, 600mA - IP68 - 150x40x148mm	**1E2572**
50W - 110-240V, 900mA - IP20 - 160x35x83mm	**1T2968**
50W - 220-240V, 900mA - IP68 - 150x40x148mm	**1E2574**

DALI electronic power supply
LxHxP

Accessories

Filter

	Colour	Code
		1T4638
		1T4639
		1E2575
		1E2576

Blade of light filter.
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.
For NSP optic.

	Colour	Code
		1T4640
		1T4641
		1E2577
		1E2578

Anti-glare.
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.
NSP, ASYM, ELLIPTICAL

Screen

	Colour	Code
		1T4642
		1T4643
		1E2579
		1E2580

Asymmetric screen.
Powder coated stainless steel.
NSP

Emergency Kit

	Code
	1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Palazzo Merendoni

Photographer
Ivan Rossi

Country
Bologna - Italy

CORO

GENERAL INFO
Professional adjustable LED projector for wall or cornice installation.
Sistema de disipación pasiva. Posibilidad de orientación del cuerpo óptico de +/- 165° en plano horizontal y de +/-180° en plano vertical, con bloqueo.
Ø82mm – Ø119mm

LED
Chip on board
From 200lm to 7130lm
3000K
Ra80 (only NSP optic) – Ra84 – Ra97

PRODUCT EFFICACY
Up to114lm/W

OPTICS
NSP (only Small version) – SP – FL
MWFL – WFL
DBS - Digital beam opening control

POWER SUPPLY
Electronic – DALI - Casambi on board

MATERIAL
CORO large: Body in die cast aluminium, front ring and joints in aluminium powder coated.
CORO Small: Body, front ring and joints in aluminium powder coated.

A range of cornice, capital and shelf projectors particularly suitable for installation in prestigious architectural environments where it is necessary to light the space without interfering with the architecture in any way.

Available in two different sizes - Large and Small - each with two different length arms and three different fixing systems that increase installation flexibility.

There is also a DBS - Dynamic Beam Shaper- version - for the Coro Large version only.

		CORO Large	CORO Small
		Ø 119mm	Ø 82mm
LED	Flux (lm)	2783-7130	200-2509
	Power	25W-55W	2.7W-18W
OPTICS			
NSP	Lens		•
SP	Lens		•
	Hybrid	•	
	Reflector	•	•
FL	Lens		•
	Hybrid	•	
	Reflector	•	
MWFL	Reflector	•	
WFL	Reflector	•	
DBS	Variable	•	

Saint Germain des Prés

Lighting Design
Armand Zadkian

Photographer
Hugo Hebrard

Country
Paris - France

01

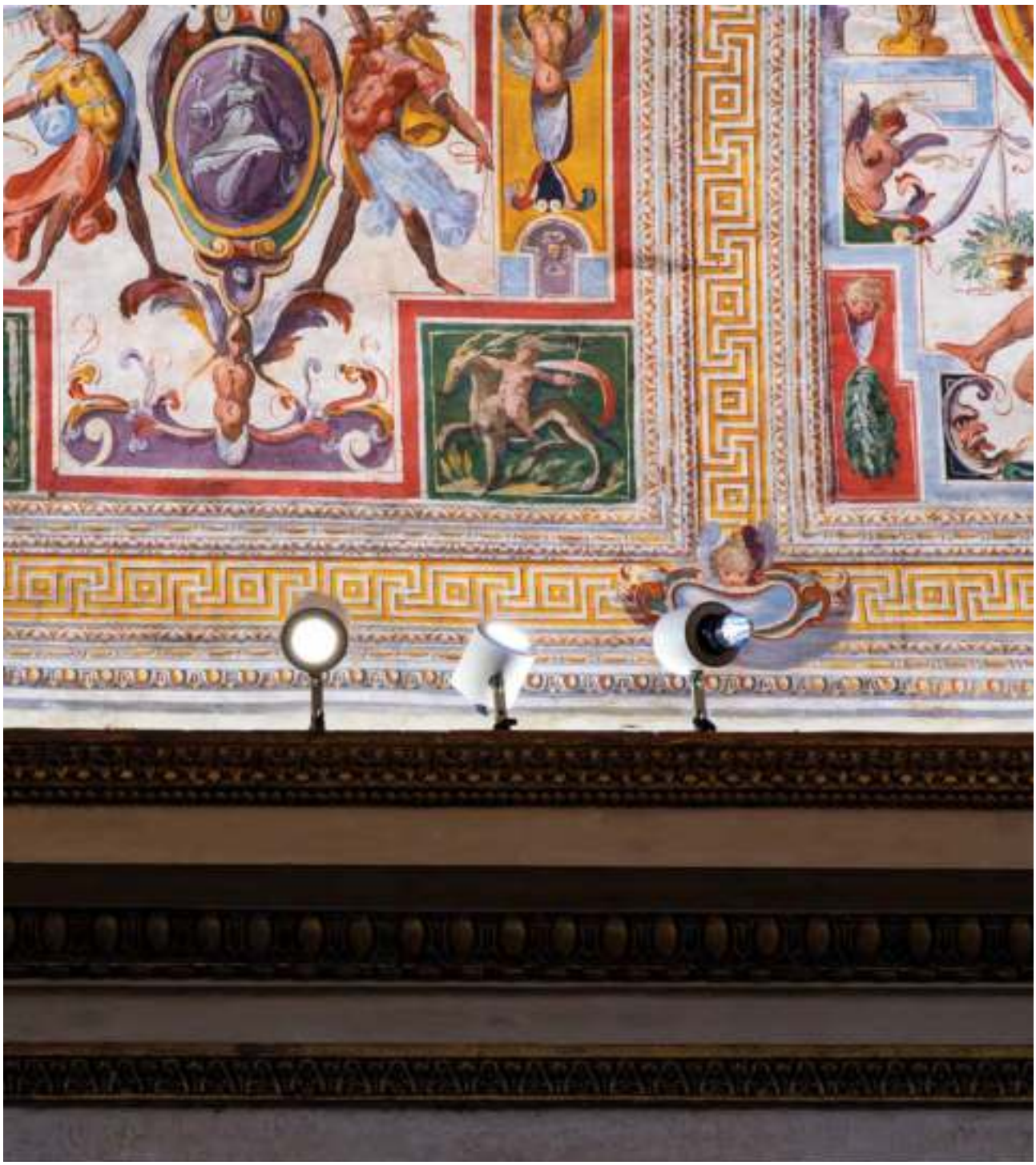
02

Coro available in two different sizes

and two different finishes: sandstone grey and Florentine white, two colours that integrate perfectly in historical contexts.

The flexibility of the fixture is best represented by its fixing system.

Three different solutions for as many types of installation.



Sala Zuccari

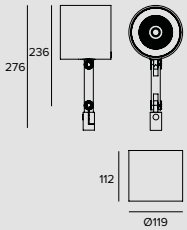
Palazzo Giustiniani

Photographer
Alessandro Maurelli

Country
Rome - Italy

CORO

Large long arm



LED / 34W / HYBRID / SP / CRI84

	Power supply	Colour	3000K
	900mA		**1T4785**
	900mA		**1T4787**

LED / 34W / HYBRID / SP / CRI97

	Power supply	Colour	3000K
	900mA		**1T5312**
	900mA		**1T5314**

LED / 34W / HYBRID / FL / CRI84

	Power supply	Colour	3000K
	900mA		**1T4786**
	900mA		**1T4788**

LED / 34W / HYBRID / FL / CRI97

	Power supply	Colour	3000K
	900mA		**1T5313**
	900mA		**1T5315**

LED / 25W / REFLECTOR / SP / CRI84

	Power supply	Colour	3000K
	700mA		**1T4560**
	700mA		**1T4564**

LED / 25W / REFLECTOR / SP / CRI97

Power supply	Colour	3000K
700mA		**1T5302**
700mA		**1T5306**

LED / 25W / REFLECTOR / FL / CRI84

Power supply	Colour	3000K
700mA		**1T4561**
700mA		**1T4565**

LED / 25W / REFLECTOR / FL / CRI97

Power supply	Colour	3000K
700mA		**1T5303**
700mA		**1T5307**

LED / 39W / REFLECTOR / SP / CRI84

Power supply	Colour	3000K
1050mA		**1T4569**
1050mA		**1T4575**

LED / 39W / REFLECTOR / SP / CRI97

Power supply	Colour	3000K
1050mA		**1T4581**
1050mA		**1T4587**

LED / 39W / REFLECTOR / FL / CRI84

Power supply	Colour	3000K
1050mA		**1T4570**
1050mA		**1T4576**

CORO

LED / 39W / REFLECTOR / FL / CRI97

Power supply	Colour	3000K
1050mA		**1T4582**
1050mA		**1T4588**

LED / 39W / REFLECTOR / MWFL / CRI84

Power supply	Colour	3000K
1050mA		**1T4571**
1050mA		**1T4577**

LED / 39W / REFLECTOR / MWFL / CRI97

Power supply	Colour	3000K
1050mA		**1T4583**
1050mA		**1T4589**

LED / 45/55W / REFLECTOR / FL / CRI84

Power supply	Colour	3000K
900/1050mA		**1T4592**
900/1050mA		**1T4596**

LED / 45/55W / REFLECTOR / FL / CRI97

Power supply	Colour	3000K
900/1050mA		**1T4600**
900/1050mA		**1T4604**

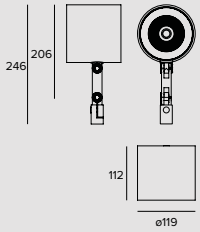
LED / 45/55W / REFLECTOR / MWFL / CRI84

Power supply	Colour	3000K
900/1050mA		**1T4593**
900/1050mA		**1T4597**

LED / 45/55W / REFLECTOR / MWFL / CRI97

Power supply	Colour	3000K
900/1050mA		**1T4601**
900/1050mA		**1T4605**

Large short arm



LED / 34W / HYBRID / SP / CRI84

Power supply	Colour	3000K
900mA		**1T4781**
900mA		**1T4783**

LED / 34W / HYBRID / SP / CRI97

Power supply	Colour	3000K
900mA		**1T5308**
900mA		**1T5310**

LED / 34W / HYBRID / FL / CRI84

Power supply	Colour	3000K
900mA		**1T4782**
900mA		**1T4784**

LED / 34W / HYBRID / FL / CRI97

Power supply	Colour	3000K
900mA		**1T5309**
900mA		**1T5311**

CORO

LED / 25W / REFLECTOR / SP / CRI84

Power supply	Colour	3000K
700mA		**1T4558**
700mA		**1T4562**

LED / 25W / REFLECTOR / SP / CRI97

Power supply	Colour	3000K
700mA		**1T5300**
700mA		**1T5304**

LED / 25W / REFLECTOR / FL / CRI84

Power supply	Colour	3000K
700mA		**1T4559**
700mA		**1T4563**

LED / 25W / REFLECTOR / FL / CRI97

Power supply	Colour	3000K
700mA		**1T5301**
700mA		**1T5305**

LED / 39W / REFLECTOR / SP / CRI84

Power supply	Colour	3000K
1050mA		**1T4566**
1050mA		**1T4572**

LED / 39W / REFLECTOR / SP / CRI97

Power supply	Colour	3000K
1050mA		**1T4578**
1050mA		**1T4584**

LED / 39W / REFLECTOR / FL / CRI84

Power supply	Colour	3000K
1050mA		**1T4567**
1050mA		**1T4573**

LED / 39W / REFLECTOR / FL / CRI97

Power supply	Colour	3000K
1050mA		**1T4579**
1050mA		**1T4585**

LED / 39W / REFLECTOR / MWFL / CRI84

Power supply	Colour	3000K
1050mA		**1T4568**
1050mA		**1T4574**

LED / 39W / REFLECTOR / MWFL / CRI97

Power supply	Colour	3000K
1050mA		**1T4580**
1050mA		**1T4586**

LED / 45/55W / REFLECTOR / FL / CRI84

Power supply	Colour	3000K
900/1050mA		**1T4590**
900/1050mA		**1T4594**

LED / 45/55W / REFLECTOR / FL / CRI97

Power supply	Colour	3000K
900/1050mA		**1T4598**
900/1050mA		**1T4602**

CORO

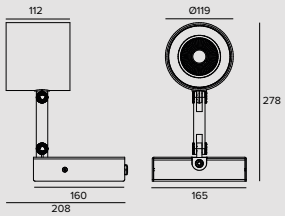
LED / 45/55W / REFLECTOR / MWFL / CRI84

Power supply	Colour	3000K
900/1050mA		**1T4591**
900/1050mA		**1T4595**

LED / 45/55W / REFLECTOR / MWFL / CRI97

Power supply	Colour	3000K
900/1050mA		**1T4599**
900/1050mA		**1T4603**

Large DBS long arm



LED / 34W / DBS / CRI84

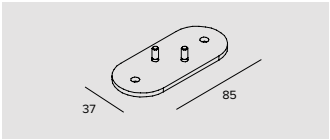
Driver	Colour	3000K
CASAMBI		**1T6945CA**
CASAMBI		**1T6946CA**

LED / 34W / DBS / CRI97

Driver	Colour	4000K
CASAMBI		**1T6947CA**
CASAMBI		**1T6948CA**

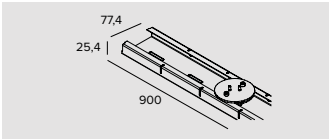
Related codes

Mounting System



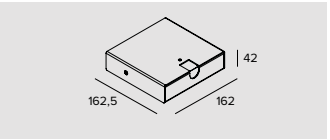
Colour	Code
	1T4606
	1T4607

White surface mounting base.



Colour	Code
	1T4628
	1T4629

Surface mounting channel 900mm.
The channel can be cut to length at intervals of 10cm.
With three mounting bases for Coro “Small” and “Big”.

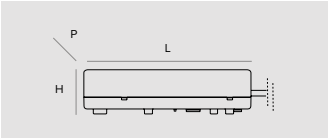


Power supply	Driving current	Driver	Colour	Code
220-240Vac 50/60Hz	700mA	EL.		**1T4612**
220-240Vac 50/60Hz	700mA	DALI		**1T4613**
220-240Vac 50/60Hz	700mA	DALI (CASAMBI)		**1T4613CA**
220-240Vac 50/60Hz	900mA	EL.		**1T4614**
220-240Vac 50/60Hz	900mA	DALI		**1T4615**
220-240Vac 50/60Hz	900mA	DALI (CASAMBI)		**1T4615CA**
220-240Vac 50/60Hz	1050mA max 60W	EL.		**1T4616**
220-240Vac 50/60Hz	1050mA max 60W	DALI		**1T4617**
220-240Vac 50/60Hz	1050mA max 60W	DALI (CASAMBI)		**1T4617CA**
220-240Vac 50/60Hz	700mA	EL.		**1T4622**
220-240Vac 50/60Hz	700mA	DALI		**1T4623**
220-240Vac 50/60Hz	700mA	DALI (CASAMBI)		**1T4623CA**
220-240Vac 50/60Hz	900mA	EL.		**1T4624**
220-240Vac 50/60Hz	900mA	DALI		**1T4625**
220-240Vac 50/60Hz	900mA	DALI (CASAMBI)		**1T4625CA**
220-240Vac 50/60Hz	1050mA max 60W	EL.		**1T4626**
220-240Vac 50/60Hz	1050mA max 60W	DALI		**1T4627**
220-240Vac 50/60Hz	1050mA max 60W	DALI (CASAMBI)		**1T4627CA**

Surface mounting base with integrated driver.

CORO

Power Supply



	Code
29W - 110-240V, 700mA - IP20 - 160x35x83mm	**1T2963**
50W - 220-240V, 900mA - IP20 - 160x35x83mm	**1T2966**
42W - 110-240V, 1050mA - IP20 - 160x35x83mm	**1T3781**
60W - 220-240V, 1050mA - IP20 - 129x30x76mm	**1T4723**

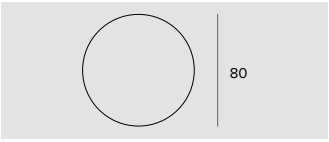
Electronic power supply
LxHxP

	Code
29W - 110-240V, 700mA - IP20 - 160x35x83mm	**1T2965**
50W - 110-240V, 900mA - IP20 - 160x35x83mm	**1T2968**
42W - 110-240V, 1050mA - IP20 - 160x35x83mm	**1T3783**
60W - 220-240V, 1050mA - IP20 - 129x30x76mm	**1T4725**

DALI electronic power supply
LxHxP

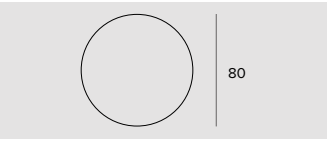
Accessories

Filter



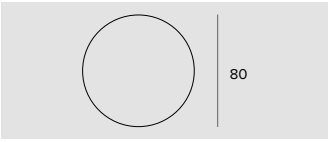
	Filter	Ø	Code
	Red	80	**1T3424**
	Green	80	**1T3425**
	Blue	80	**1T3426**
	Yellow	80	**1T3427**
	Magenta	80	**1T3428**

Flat glass interference chromatic filter.



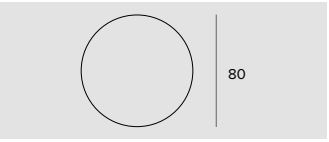
	Ø	Code
	80	**1T3141**

Flat glass, grooved refractive blade light filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.



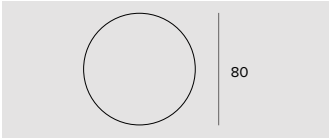
	Ø	Code
	80	**1T3140**

Flat glass micro prismatic refractive diffusive filter.
This softens the luminous effect.



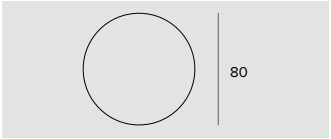
	Filter	Ø	Code
	Halogen +	80	**1T6382**
	Vivid +	80	**1T6384**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Meat	80	**1T6386**
Fish	80	**1T6388**
Bread	80	**1T6390**
Vegetables	80	**1T6392**

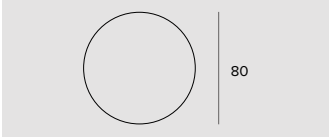
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6386
To be used only with 3000K and Ra80 fixtures.
1T6388
To be used only with 4000K and Ra80 fixtures.
1T6390
To be used only with 3000K and Ra80 fixtures.
1T6392
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	80	**1T6394**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

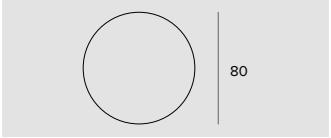
Grid



Ø	Code
80	**1T3423**

Anti-glare louver.
Black painted metal honeycomb structure.

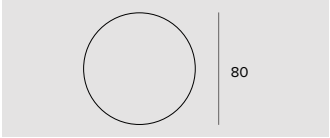
Zoom



Ø	Code
80	**1T3432**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It makes it possible to obtain a variable beam from 15° to 60°.
It can not be used with NSP and hybrid optics; no for DBS version.

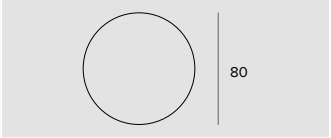
Cut-off



Ø	Code
80	**1T3142**

Cut-off Tube.
Allows for the beam to be focused while removing the fall-off component.
No for DBS version.

Screen



Ø	Code
80	**1T3143**

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

CORO

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
IP20.

Control systems

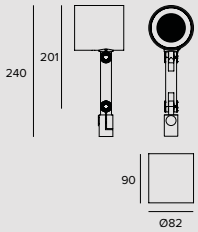
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Small long arm



LED / 2,7W / LENS / NSP / CRI80

Power supply	Colour	3000K
900mA		**1T4724**
900mA		**1T4728**

LED / 11W / LENS / SP / CRI84

Power supply	Colour	3000K
350mA		**1T4528**
350mA		**1T4532**

LED / 12W / LENS / FL / CRI84

Power supply	Colour	3000K
350mA		**1T4529**
350mA		**1T4533**

LED / 18W / LENS / SP / CRI84

Power supply	Colour	3000K
500mA		**1T4541**
500mA		**1T4547**

LED / 18W / LENS / SP / CRI97

Power supply	Colour	3000K
500mA		**1T5298**
500mA		**1T5299**

CORO

LED / 18W / REFLECTOR / MWFL / CRI84

Power supply	Colour	3000K
500mA		**1T4542**
500mA		**1T4548**

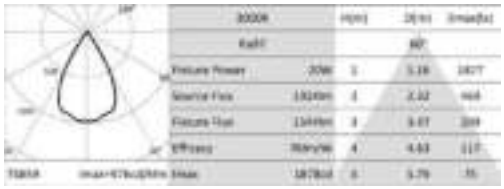
LED / 18W / REFLECTOR / MWFL / CRI97

Power supply	Colour	3000K
500mA		**1T4552**
500mA		**1T4556**

LED / 18W / REFLECTOR / WFL / CRI84

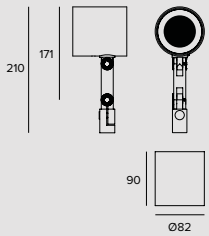
Power supply	Colour	3000K
500mA		**1T4543**
500mA		**1T4549**

LED / 18W / REFLECTOR / WFL / CRI97



Power supply	Colour	3000K
500mA		**1T4553**
500mA		**1T4557**

Small short arm



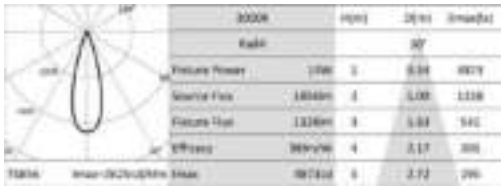
LED / 2,7W / LENS / NSP / CRI80

Power supply	Colour	3000K
900mA		**1T4722**
900mA		**1T4726**

LED / 11W / LENS / SP / CRI84

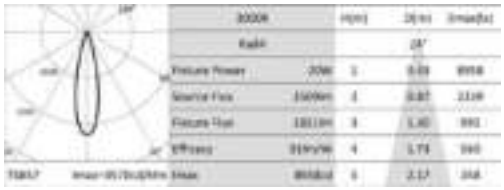
Power supply	Colour	3000K
350mA		**1T4526**
350mA		**1T4530**

LED / 12W / LENS / FL / CRI84



Power supply	Colour	3000K
350mA		**1T4527**
350mA		**1T4531**

LED / 18W / LENS / SP / CRI84



Power supply	Colour	3000K
500mA		**1T4538**
500mA		**1T4544**

LED / 18W / LENS / SP / CRI97

Power supply	Colour	3000K
500mA		**1T5296**
500mA		**1T5297**

LED / 18W / REFLECTOR / MWFL / CRI84

Power supply	Colour	3000K
500mA		**1T4539**
500mA		**1T4545**

LED / 18W / REFLECTOR / MWFL / CRI97

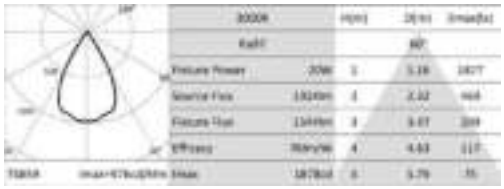
Power supply	Colour	3000K
500mA		**1T4550**
500mA		**1T4554**

CORO

LED / 18W / REFLECTOR / WFL / CRI84

Power supply	Colour	3000K
500mA		**1T4540**
500mA		**1T4546**

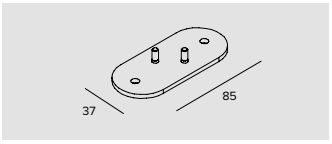
LED / 18W / REFLECTOR / WFL / CRI97



Power supply	Colour	3000K
500mA		**1T4551**
500mA		**1T4555**

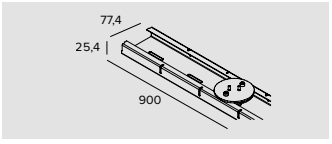
Related codes

Mounting System



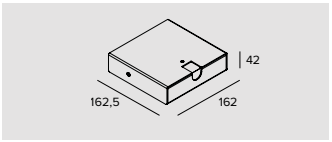
Colour	Code
	1T4606
	1T4607

White surface mounting base.



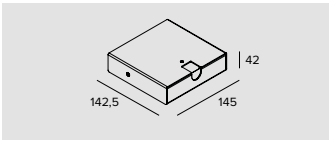
Colour	Code
	1T4628
	1T4629

Surface mounting channel 900mm.
The channel can be cut to length at intervals of 10cm.
With three mounting bases for Coro “Small” and “Big”.



Power supply	Driving current	Driver	Colour	Code
220-240Vac 50/60Hz	900mA	EL.		**1T4614**
220-240Vac 50/60Hz	900mA	DALI		**1T4615**
220-240Vac 50/60Hz	900mA	DALI (CASAMBI)		**1T4615CA**
220-240Vac 50/60Hz	900mA	EL.		**1T4624**
220-240Vac 50/60Hz	900mA	DALI		**1T4625**
220-240Vac 50/60Hz	900mA	DALI (CASAMBI)		**1T4625CA**
220-240Vac 50/60Hz	350mA	DALI (CASAMBI)		**1T4609CA**
220-240Vac 50/60Hz	350mA	DALI (CASAMBI)		**1T4619CA**
220-240Vac 50/60Hz	500mA	DALI (CASAMBI)		**1T4611CA**
220-240Vac 50/60Hz	500mA	DALI (CASAMBI)		**1T4621CA**

Surface mounting base with integrated driver.



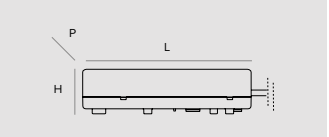
Power supply	Driving current	Driver	Colour	Code
220-240Vac 50/60Hz	350mA	EL.		**1T4608**
220-240Vac 50/60Hz	350mA	EL.		**1T4618**
220-240Vac 50/60Hz	350mA	DALI		**1T4609**
220-240Vac 50/60Hz	350mA	DALI		**1T4619**
220-240Vac 50/60Hz	500mA	EL.		**1T4610**
220-240Vac 50/60Hz	500mA	EL.		**1T4620**
220-240Vac 50/60Hz	500mA	DALI		**1T4611**
220-240Vac 50/60Hz	500mA	DALI		**1T4621**

Surface mounting base with integrated driver.

Power Supply

	Code
15W - 220-240V, 350mA - IP20 - 119x22x52mm	**1T1757**
max 50W - 220-240V, 900mA - IP20 - 160x35x83mm	**1T2966**
max 22W - 220-240V, 500mA - IP20 - 130x30x42mm	**1T3966**

Electronic power supply
LxHxP

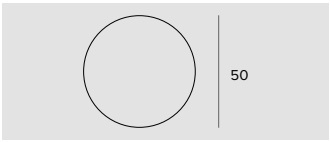


	Code
max 15W - 110-240V, 350mA - IP20 - 119x22x52mm	**1T4630**
20W - 220-240V, 500mA - IP20 - 119x22x52mm	**1T4631**
max 50W - 110-240V, 900mA - IP20 - 160x35x83mm	**1T2968**

DALI electronic power supply
LxHxP

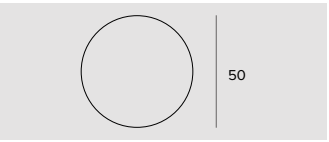
Accessories

Filter



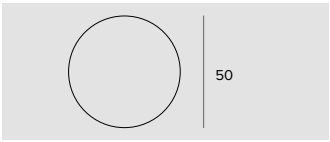
	Filter	Ø	Code
	Red	50	**49881**
	Green	50	**49882**
	Blue	50	**49886**
	Yellow	50	**49887**
	Magenta	50	**49959**

Flat glass interference chromatic filter.



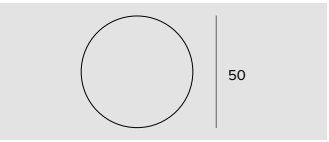
	Ø	Code
	50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.



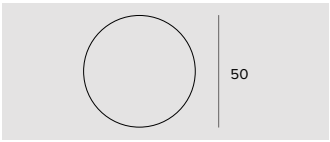
	Filter	Ø	Code
	Halogen +	50	**1T6381**
	Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



	Filter	Ø	Code
	Meat	50	**1T6385**
	Fish	50	**1T6387**
	Bread	50	**1T6389**
	Vegetables	50	**1T6391**

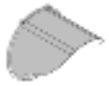
Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385, 1T6389, 1T6391
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.

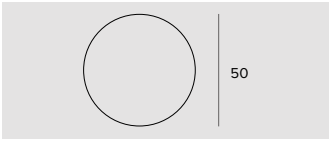


Filter	Ø	Code
Beauty	50	**1T6393**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

Screen

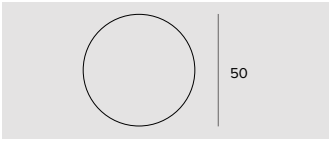




Ø	Code
50	**1T4325**

Black painted anodized diffusive aluminium asymmetric screen.
Complete with blade light filter.
Ideal for a Wall Washer effect.
To be combined with spot and flood optics.

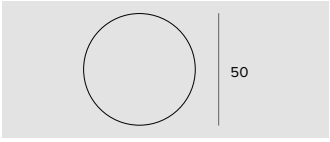
Grid



Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

Zoom



Ø	Code
50	**1T4324**

Zoom.
Optical system consists of an optical glass flat convex lens, an anodized aluminium specular reflector and a diffusive holographic filter.
To be used after removing the existing optic.
It can not be used with a narrow spot optic.
It makes it possible to obtain a variable beam from 15° to 60°.

Emergency Kit

Code
1T3144

Emergency kit.
Inverter + 3h battery pack.
For CCTLED Architectural Mini: no NSP version.
IP20.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Merendoni Palace

Photographer
Ivan Rossi

Country
Bologna - Italy

OTTO

GENERAL INFO
Pole mounted projector.
Adjustable spotlight body from 0°/-90° on the vertical plane and 0/+90°and 0/-90° on the horizontal plane.
Ø30mm

LED
LED Emitter
From 370lm to 397lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 30lm/W

OPTICS
ZOOM: from SP to FL

POWER SUPPLY
Remote electronic

MATERIAL
Painted or anodised aluminium body connected to a painted metal base.

A range of projectors with a minimal footprint with different installation types characterised by manual focus.

Availble with single or multi-optical configuration: 1x, 2x or 3x.

Also available in ceiling mounted versions with the following installations: semi-recessed, recessed extractable and ceiling mounted with a base.

Project 107

Architect
The Ply Architecture

Photographer
Andrey Egorov

Country
Moscow - Russia

01

02

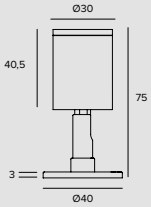
The pole version

Is suitable for lighting shop windows or showcases that require a controlled, modular and adjustable light.

Manual focus

It works exactly like a camera lens, rotating the optical unit extends it and the beam opening changes from 14° to 34°.

Ceiling

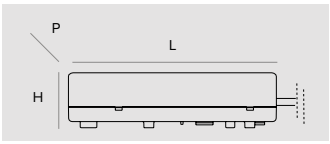


LED / 3W / ZOOM / SP-FL

	Power supply	Colour	3000K	4000K
	1050mA	○	**1T6331**	**1T6332**
	1050mA	●	**1T6343**	**1T6344**
	1050mA	◌	**1T6355**	**1T6356**

Related codes

Power Supply



	Code
	1T6524

Electronic power supply 42W, LxHxP=129x30x42mm, 220-240V-AC 50-60Hz, 1050mA, IP20.
Can drive up to 12 OTTO 1x simultaneously.
OTTO Semi-Recessed: the driver is bigger than the cutout hole needed by the luminaire.

Accessories

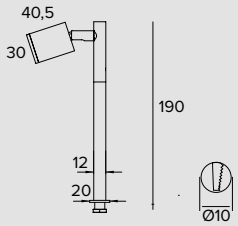
Canopy

	Ø	H	Colour	Code
	40	18	○	**1T6528**
	40	18	●	**1T6529**
	40	18	◌	**1T6530**

Canopy for electrical connection.

OTTO

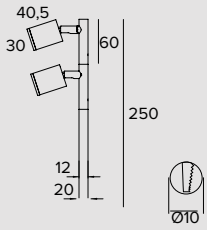
Multi-Optic 1x



LED / 1x3W / ZOOM / SP-FL

	Power supply	Colour	3000K	4000K
	1050mA	○	**1T6325**	**1T6326**
	1050mA	●	**1T6337**	**1T6338**
	1050mA	◌	**1T6349**	**1T6350**

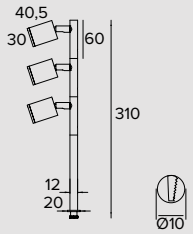
Multi-Optic 2x



LED / 2x3W / ZOOM / SP-FL

	Power supply	Colour	3000K	4000K
	1050mA	○	**1T6327**	**1T6328**
	1050mA	●	**1T6339**	**1T6340**
	1050mA	◌	**1T6351**	**1T6352**

Multi-Optic 3x

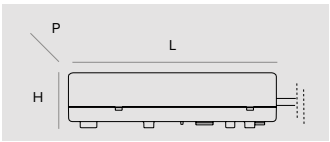


LED / 3x3W / ZOOM / SP-FL

	Power supply	Colour	3000K	4000K
	1050mA	○	**1T6329**	**1T6330**
	1050mA	●	**1T6341**	**1T6342**
	1050mA	◌	**1T6353**	**1T6354**

Related codes

Power Supply

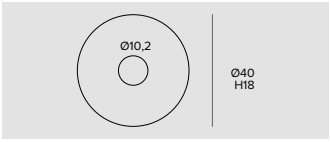


	Code
	1T6524

Electronic power supply 42W, LxHxP=129x30x42mm, 220-240V-AC 50-60Hz, 1050mA, IP20.
Can drive up to 12 OTTO 1x simultaneously.
OTTO Semi-Recessed: the driver is bigger than the cutout hole needed by the luminaire.

Accessories

Base



	Ø	H	Colour	Code
	40	18	○	**1T6525**
	40	18	●	**1T6526**
	40	18	◌	**1T6527**

Base for electrical connection.

Indoor

Systems

Systems 48V

332
OZ

358
FORTYEIGHT

Systems 230V

376
LOGICO
System

OZ

GENERAL INFO
POWER TRACK
Lenghts: 1000mm – 2000mm – 3000mm
L, T and X linear electrical connections.

MAGNETIC LED LIGHT UNIT
SMALL fixed and adjustable
LARGE fixed and adjustable
5x SMALL fixed
3x LARGE fixed

PROFILE
Profile for recessed, ceiling mounted and suspension installation with a double Large and Small section.
Lenghts: 1000mm – 2000mm – 3000mm

LED
Emitter for version SMALL.
Chip on Board for version LARGE.
From 135lm to 2418lm
2700K - 3000K - 3500K - 4000K
Ra90

PRODUCT EFFICACY
Up to 103lm/W

OPTICS
SP – FL – MWFL

POWER SUPPLY
Electronic - Casambi on board

MATERIAL
POWER TRACK
Black or white polycarbonate with 2 conductive stainless steel rails. Black or white polycarbonate cover.

MAGNETIC LED LIGHT UNIT
Black or white painted die-cast aluminium.
Acrylic lens and black polycarbonate screen.

PROFILE
Black or white painted extruded aluminium.

The idea behind OZ came from the desire to create a system that is decisive as well as simple and minimal. A system that designs and illumines the space with its modules and form.

The heart of the system is the power track, an advanced conductive track, 6 mm thick, that unwinds through the space, bringing 48V of power and on which the lighting units, which are available in various beam angles, are hooked using magnets. The system can be left visible for surface installations, highlighting its lightness and technology, or built into the profiles for installation on surfaces, as suspension, or recessed.

Also available in a ceiling mounted or recessed stand-alone 230V version.

01

02

The power track is the heart of the system

The power track is available in three different lengths, black or white. For an effect of formal simplicity it is possible to accessorise the power-track with the cover that hides the two metal tracks. The cover can be easily cut to size on installation.

The light modules are available in two different sizes

Both extremely compact: 25x25x50 f and 50x50x50 both in fixed and adjustable version. They can have a white body with a black cover or be completely black.

03

04

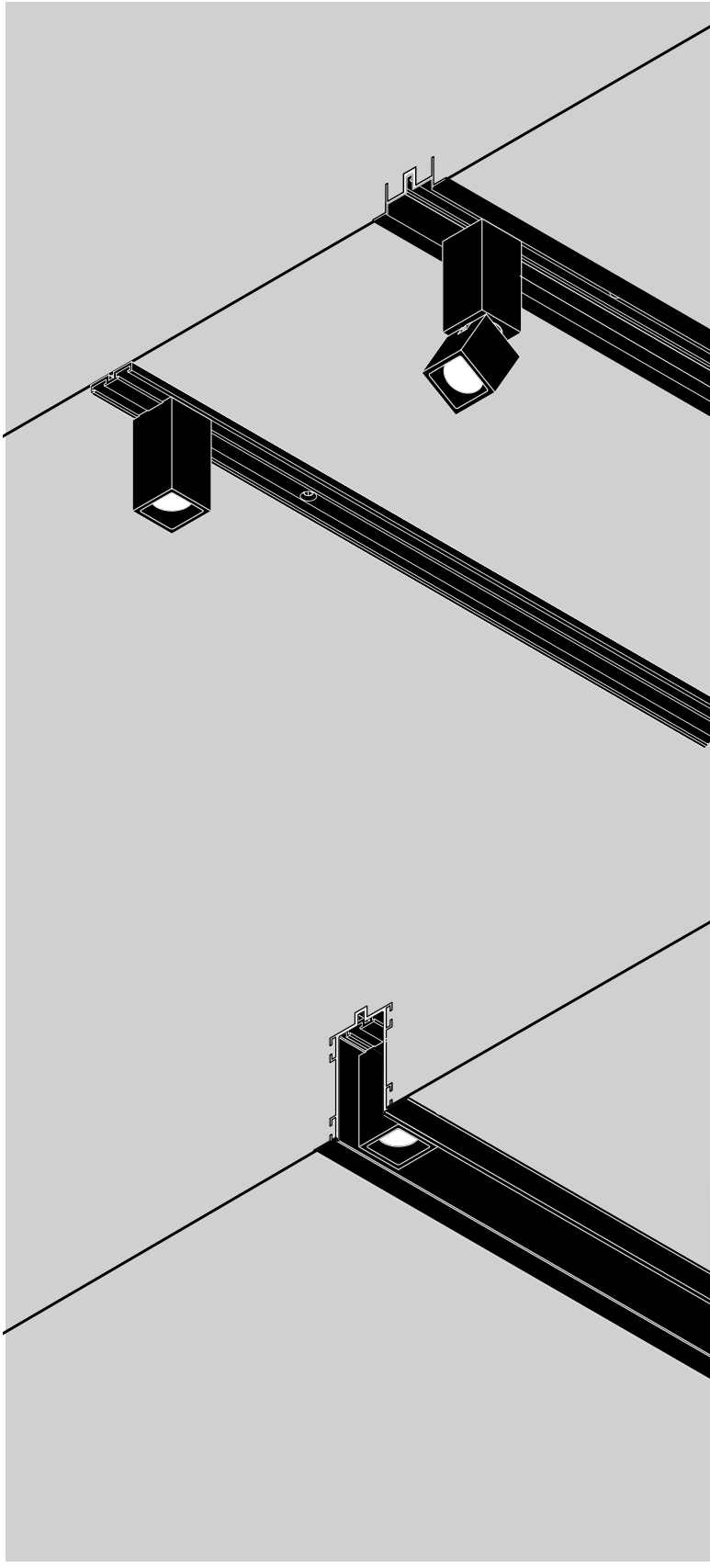
Innovative 48V magnetic system

Installing modules is really easy, just place them at any point on the system and the magnets will attach them without the need for accessories.

New light modules

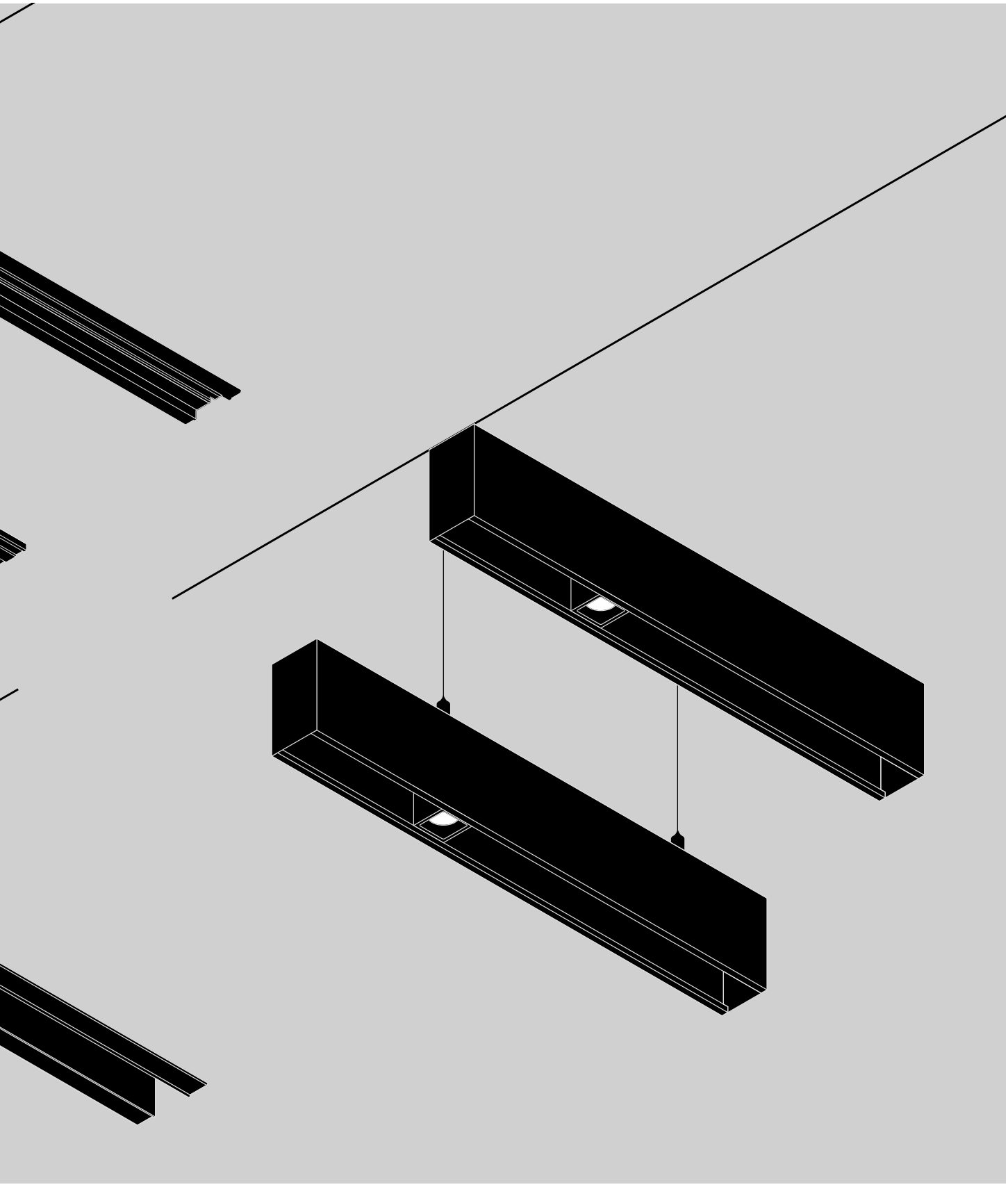
New 3x multi-optical light modules for the Large version and 5x for the Small version, available both in an electronic and Casambi version for remote control of light points. This allows for independent autonomous management of light points on the same track to create different scenarios as needed.

05



There are five different installation solutions for maximum application flexibility.

OZ can be installed on the wall or ceiling with just one power track. Using the special outer casings it can be recessed on existing false ceilings, or suspended or installed on surface.



06

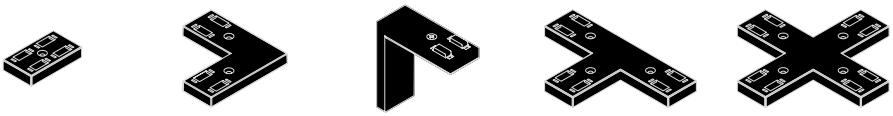
The same profile for recessed installation (with flange or trimless)

Using mechanical joins and the various installation accessories infinite compositions can be created.

The rules of OZ

5

Is the maximum number of connectors that can be used n the same configuration



10

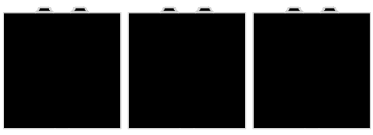
Metres is the maximum length of a configuration connected to the same power supply

0

Are the closed systems that can be created. Only closed systems with 4 L-joints are allowed.

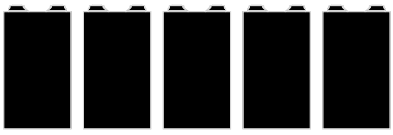
3

Is the maximum number of **Large** light units that can be installed side by side (group).



5

Is the maximum number of **Small** light units that can be installed side by side (group).



2

Are the number of groups that can be on 1 metre of the system.

100

Watt is the maximum power that can be installed per metre. The total power of the configuration varies according to the type of driver used.

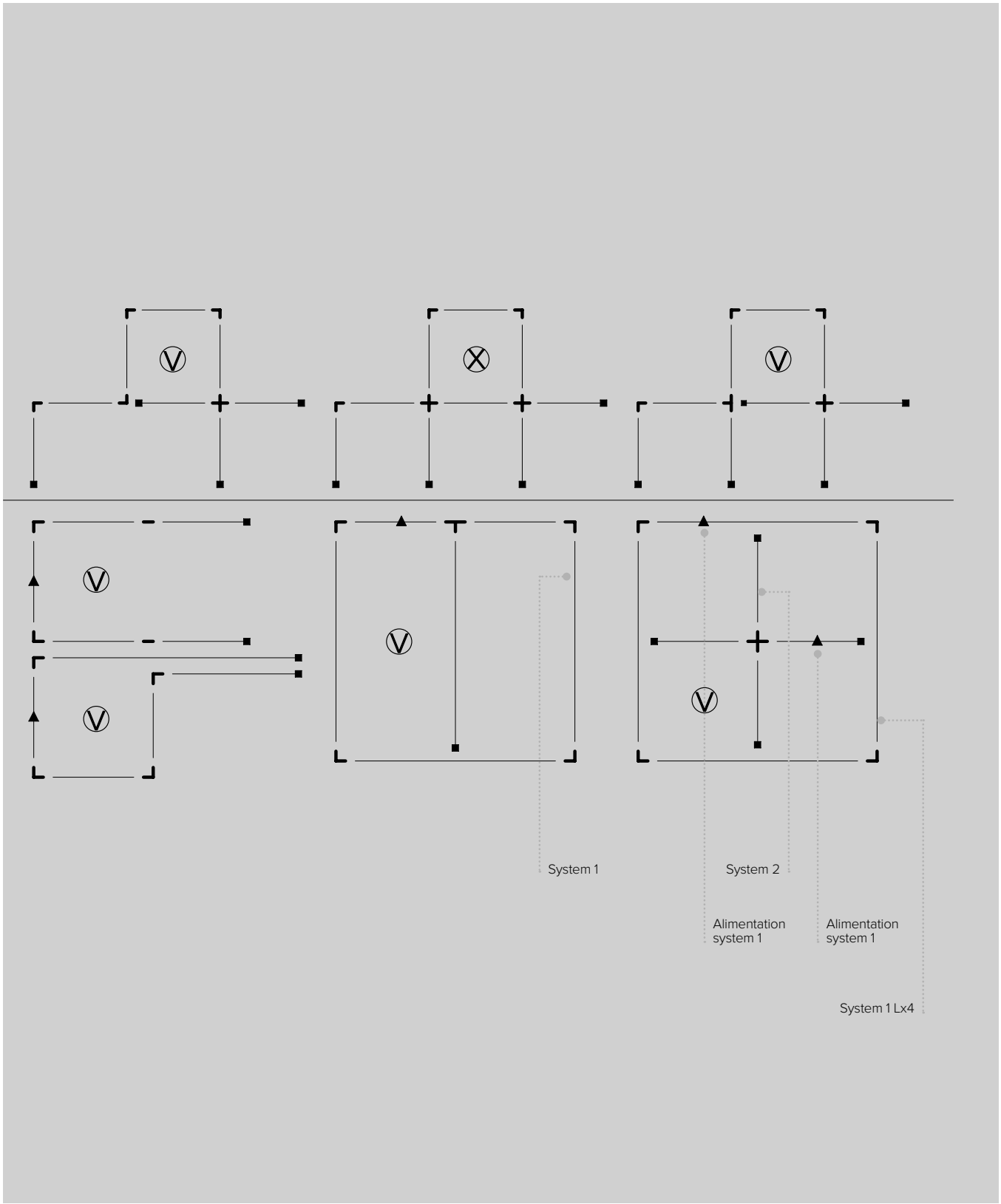
3

Is the number of power supplies

- Integrated box driver on board max 90W
- Ceiling-mounted box driver max 90W
- Remote driver max 210W

∞

Possible solutions


System 1
System 2
Alimentation system 1
Alimentation system 1
System 1 Lx4

07

08

On request

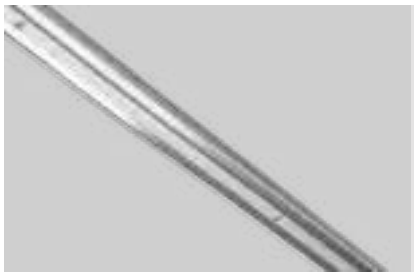
it is possible to have the cover
in the desired RAL colour.

Three power supply options

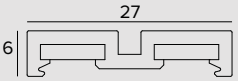
- Box driver installato come rosone con l'aggiunta della testata di alimentazione nel sistema;

- Box driver remoto con l'aggiunta della testata di alimentazione nel sistema;

- Alimentazione installata direttamente su power track in qualsiasi punto del sistema.



Power Track



POWER TRACK

	Kg	L	Colour	Code
	0.3	1000	○	**1T7431**
	0.59	2000	○	**1T7432**
	0.89	3000	○	**1T7433**
	0.3	1000	●	**1T7434**
	0.59	2000	●	**1T7435**
	0.89	3000	●	**1T7436**

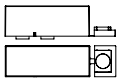
Related codes

End Caps

Colour	Code
○	**1T7026**
●	**1T7027**

Kit containing 2 profile end caps.

Power head

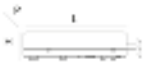


Colour		Code
○	Power head 71x25x27	**1T7024**
●	Power head 71x25x27	**1T7025**

Driver on board

Colour		Code
○	48Vdc driver magnetic box 238x54.2x26mm - 90W	**1T7028EL**
●	48Vdc driver magnetic box 238x54.2x26mm - 90W	**1T7029EL**

Remote power supply



		Code
	Driver IP20 60W - 225x36x60 maximum distance 20m - cable 1,5mmq	**1T6917EL**
	Driver IP20 130W - 240x49x60 maximum distance 10m - cable 1,5mmq	**1T6916EL**
	Driver IP20 210W - 251x90x37 maximum distance 5m - cable 1,5mmq	**1T7403EL**

Universal power supply for Electronic and Casambi systems.

Driver box for ceiling installation

Colour		Code
○	Driver box for ceiling installation 243x58x30mm - 90W	**1T7030EL**
●	Driver box for ceiling installation 243x58x30mm - 90W	**1T7172EL**

OZ

Accessories

Electrical Connector

Colour	Code
○	**1T7016**
●	**1T7020**

Linear electrical connector.
5 the maximum joints for each driver source.

Colour	Code
○	**1T7017**
●	**1T7021**

Electrical L connector.
5 the maximum joints for each driver source.

Colour	Code
○	**1T7018**
●	**1T7022**

Electrical T connector.
5 the maximum joints for each driver source.

Colour	Code
○	**1T7019**
●	**1T7023**

Electrical X connector.
5 the maximum joints for each driver source.

Colour	Code
○	**1T7439**
●	**1T7440**

L-angle electrical coupling.
5 the maximum joints for each driver source.

Cover Panel

L	Colour	Code
1000	○	**1T7938**
1000	●	**1T7941**
2000	○	**1T7939**
2000	●	**1T7942**
3000	○	**1T7940**
3000	●	**1T7943**

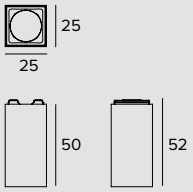
Cover for Power Track (5 pieces).

Mounting System

Code
1T7098

BI-ADHESIVE TAPE 10 meters for Power Track installation.

Lighting module - Single fixed 25x25mm



LED / 2,1W / LENS / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7506	1T7507	1T7508	1T7509
EL	●	1T7518	1T7519	1T7520	1T7521
CASAMBI	○	1T7099CA	1T7100CA	1T7101CA	1T7102CA
CASAMBI	●	1T7111CA	1T7112CA	1T7113CA	1T7114CA

LED / 2,1W / LENS / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7510	1T7511	1T7512	1T7513
EL	●	1T7522	1T7523	1T7524	1T7525
CASAMBI	○	1T7103CA	1T7104CA	1T7105CA	1T7106CA
CASAMBI	●	1T7115CA	1T7116CA	1T7117CA	1T7118CA

LED / 2,1W / LENS / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7514	1T7515	1T7516	1T7517
EL	●	1T7526	1T7527	1T7528	1T7529
CASAMBI	○	1T7107CA	1T7108CA	1T7109CA	1T7110CA
CASAMBI	●	1T7119CA	1T7120CA	1T7121CA	1T7122CA

LED / 2,6W / LENS / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7099	1T7100	1T7101	1T7102
EL	●	1T7111	1T7112	1T7113	1T7114

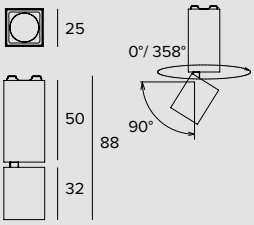
LED / 2,6W / LENS / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7103	1T7104	1T7105	1T7106
EL	●	1T7115	1T7116	1T7117	1T7118

LED / 2,6W / LENS / MWFL

Version	Colour	2700K	3000K	3500K	4000K
FIXED	○	**1T7107**	**1T7108**	**1T7109**	**1T7110**
FIXED	●	**1T7119**	**1T7120**	**1T7121**	**1T7122**

Lighting module - Single adjustable 25x25mm



LED / 2,1W / LENS / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7530**	**1T7531**	**1T7532**	**1T7533**
EL	●	**1T7542**	**1T7543**	**1T7544**	**1T7545**
CASAMBI	○	**1T7123CA**	**1T7124CA**	**1T7125CA**	**1T7126CA**
CASAMBI	●	**1T7135CA**	**1T7136CA**	**1T7137CA**	**1T7138CA**

LED / 2,1W / LENS / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7534**	**1T7535**	**1T7536**	**1T7537**
EL	●	**1T7546**	**1T7547**	**1T7548**	**1T7549**
CASAMBI	○	**1T7127CA**	**1T7128CA**	**1T7129CA**	**1T7130CA**
CASAMBI	●	**1T7139CA**	**1T7140CA**	**1T7141CA**	**1T7142CA**

LED / 2,1W / LENS / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7538**	**1T7539**	**1T7540**	**1T7541**
EL	●	**1T7550**	**1T7551**	**1T7552**	**1T7553**
CASAMBI	○	**1T7131CA**	**1T7132CA**	**1T7133CA**	**1T7134CA**
CASAMBI	●	**1T7143CA**	**1T7144CA**	**1T7145CA**	**1T7146CA**

LED / 2,6W / LENS / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7123**	**1T7124**	**1T7125**	**1T7126**
EL	●	**1T7135**	**1T7136**	**1T7137**	**1T7138**

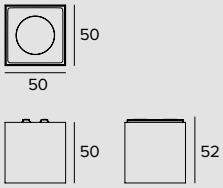
LED / 2,6W / LENS / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7127	1T7128	1T7129	1T7130
EL	●	1T7139	1T7140	1T7141	1T7142

LED / 2,6W / LENS / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7131	1T7132	1T7133	1T7134
EL	●	1T7143	1T7144	1T7145	1T7146

Lighting module - Single fixed 50x50mm



LED / 6,8W / REFLECTOR / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7554	1T7555	1T7556	1T7557
EL	●	1T7566	1T7567	1T7568	1T7569
CASAMBI	○	1T7147CA	1T7148CA	1T7149CA	1T7150CA
CASAMBI	●	1T7159CA	1T7160CA	1T7161CA	1T7162CA

LED / 7,6W / REFLECTOR / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7558	1T7559	1T7560	1T7561
EL	●	1T7570	1T7571	1T7572	1T7573
CASAMBI	○	1T7151CA	1T7152CA	1T7153CA	1T7154CA
CASAMBI	●	1T7163CA	1T7164CA	1T7165CA	1T7166CA

LED / 7,6W / REFLECTOR / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7562	1T7563	1T7564	1T7565
EL	●	1T7574	1T7575	1T7576	1T7577
CASAMBI	○	1T7155CA	1T7156CA	1T7157CA	1T7158CA
CASAMBI	●	1T7167CA	1T7168CA	1T7169CA	1T7170CA

OZ

LED / 7,5W / REFLECTOR / SP

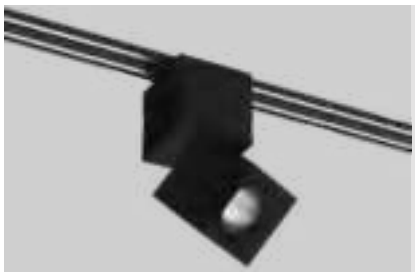
Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7147	1T7148	1T7149	1T7150
EL	●	1T7159	1T7160	1T7161	1T7162

LED / 8,3W / REFLECTOR / FL

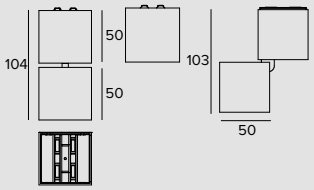
Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7151	1T7152	1T7153	1T7154
EL	●	1T7163	1T7164	1T7165	1T7166

LED / 8,3W / REFLECTOR / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7155	1T7156	1T7157	1T7158
EL	●	1T7167	1T7168	1T7169	1T7170



Lighting module - Single adjustable 50x50mm



LED / 6,8W / REFLECTOR / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7578	1T7579	1T7580	1T7581
EL	●	1T7590	1T7591	1T7592	1T7593
CASAMBI	○	1T7407CA	1T7408CA	1T7409CA	1T7410CA
CASAMBI	●	1T7419CA	1T7420CA	1T7421CA	1T7422CA

LED / 7,6W / REFLECTOR / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	1T7582	1T7583	1T7584	1T7585
EL	●	1T7594	1T7595	1T7596	1T7597
CASAMBI	○	1T7411CA	1T7412CA	1T7413CA	1T7414CA
CASAMBI	●	1T7423CA	1T7424CA	1T7425CA	1T7426CA

LED / 7,6W / REFLECTOR / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7586**	**1T7587**	**1T7588**	**1T7589**
EL	●	**1T7598**	**1T7599**	**1T7600**	**1T7601**
CASAMBI	○	**1T7415CA**	**1T7416CA**	**1T7417CA**	**1T7418CA**
CASAMBI	●	**1T7427CA**	**1T7428CA**	**1T7429CA**	**1T7430CA**

LED / 7,5W / REFLECTOR / SP

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7407**	**1T7408**	**1T7409**	**1T7410**
EL	●	**1T7419**	**1T7420**	**1T7421**	**1T7422**

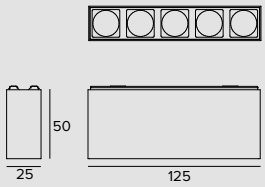
LED / 8,3W / REFLECTOR / FL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7411**	**1T7412**	**1T7413**	**1T7414**
EL	●	**1T7423**	**1T7424**	**1T7425**	**1T7426**

LED / 8,3W / REFLECTOR / MWFL

Version	Colour	2700K	3000K	3500K	4000K
EL	○	**1T7415**	**1T7416**	**1T7417**	**1T7418**
EL	●	**1T7427**	**1T7428**	**1T7429**	**1T7430**

Lighting module - Multiple Piccolo 5X (25x125mm)



8,7W / LENS / SP

Version	Colour	2700K	3000K	3500K	4000K
5X	○	**1T7441**	**1T7442**	**1T7443**	**1T7444**
5X	●	**1T7453**	**1T7454**	**1T7455**	**1T7456**

8,7W / LENS / SP

Version	Colour	2700K	3000K	3500K	4000K
5X CASAMBI	○	**1T7441CA**	**1T7442CA**	**1T7443CA**	**1T7444CA**
5X CASAMBI	●	**1T7453CA**	**1T7454CA**	**1T7455CA**	**1T7456CA**

8,7W / LENS / FL

Version	Colour	2700K	3000K	3500K	4000K
5X	○	**1T7445**	**1T7446**	**1T7447**	**1T7448**
5X	●	**1T7457**	**1T7458**	**1T7459**	**1T7460**

8,7W / LENS / FL

Version	Colour	2700K	3000K	3500K	4000K
5X CASAMBI	○	**1T7445CA**	**1T7446CA**	**1T7447CA**	**1T7448CA**
5X CASAMBI	●	**1T7457CA**	**1T7458CA**	**1T7459CA**	**1T7460CA**

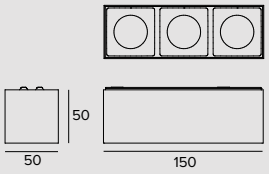
8,7W / LENS / MWFL

Version	Colour	2700K	3000K	3500K	4000K
5X	○	**1T7449**	**1T7450**	**1T7451**	**1T7452**
5X	●	**1T7461**	**1T7462**	**1T7463**	**1T7464**

8,7W / LENS / MWFL

Version	Colour	2700K	3000K	3500K	4000K
5X CASAMBI	○	**1T7449CA**	**1T7450CA**	**1T7451CA**	**1T7452CA**
5X CASAMBI	●	**1T7461CA**	**1T7462CA**	**1T7463CA**	**1T7464CA**

Lighting module - Multiple Grande 3X (50x150mm)



21W / REFLECTOR / SP

Version	Colour	2700K	3000K	3500K	4000K
3X	○	**1T7465**	**1T7466**	**1T7467**	**1T7468**
3X	●	**1T7477**	**1T7478**	**1T7479**	**1T7480**

21W / REFLECTOR / SP

Version	Colour	2700K	3000K	3500K	4000K
3X CASAMBI	○	**1T7465CA**	**1T7466CA**	**1T7467CA**	**1T7468CA**
3X CASAMBI	●	**1T7477CA**	**1T7478CA**	**1T7479CA**	**1T7480CA**

23W / REFLECTOR / FL

Version	Colour	2700K	3000K	3500K	4000K
3X	○	**1T7469**	**1T7470**	**1T7471**	**1T7472**
3X	●	**1T7481**	**1T7482**	**1T7483**	**1T7484**

23W / REFLECTOR / FL

Version	Colour	2700K	3000K	3500K	4000K
3X CASAMBI	○	**1T7469CA**	**1T7470CA**	**1T7471CA**	**1T7472CA**
3X CASAMBI	●	**1T7481CA**	**1T7482CA**	**1T7483CA**	**1T7484CA**

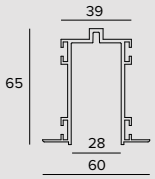
23W / REFLECTOR / MWFL

Version	Colour	2700K	3000K	3500K	4000K
3X	○	**1T7473**	**1T7474**	**1T7475**	**1T7476**
3X	●	**1T7485**	**1T7486**	**1T7487**	**1T7488**

22,8W / REFLECTOR / MWFL

Version	Colour	2700K	3000K	3500K	4000K
3X CASAMBI	○	**1T7473CA**	**1T7474CA**	**1T7475CA**	**1T7476CA**
3X CASAMBI	●	**1T7485CA**	**1T7486CA**	**1T7487CA**	**1T7488CA**

Recessed profile small

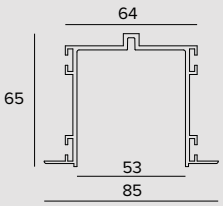


PROFILO

Recessed profile for 25x25mm light modules.
Extruded painted aluminium profile.
For trimless installation or with a flange.
To be completed with Power Track.

	Kg	L	Colour	Code
	1.1	1000	○	**1T7031**
	2.2	2000	○	**1T7032**
	3.3	3000	○	**1T7033**
	1.1	1000	●	**1T7034**
	2.2	2000	●	**1T7035**
	3.3	3000	●	**1T7036**

Recessed profile large



PROFILE

Recessed profile for 25x25mm and 50x50mm light modules.
Extruded painted aluminium profile.
For trimless installation or with a flange.
To be completed with Power Track.

	Kg	L	Colour	Code
	1.2	1000	○	**1T7067**
	2.5	2000	○	**1T7068**
	3.7	3000	○	**1T7069**
	1.2	1000	●	**1T7070**
	2.5	2000	●	**1T7071**
	3.7	3000	●	**1T7072**

Related codes

Mounting System

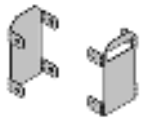
Code
1T7043

Steel bracket for recessed installation of the small profile.
2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.

Code
1T7076

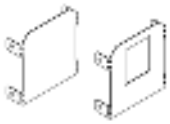
Steel bracket for recessed installation of the large profile.
2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.

End Caps



Colour	Code
○	**1T7039**
●	**1T7040**

Kit containing 2 profile end caps.
For small recessed profiles.



Colour	Code
○	**1T7073**
●	**1T7074**

Kit containing 2 profile end caps.
For large recessed profiles.

Accessories

Mechanical connector

Code
1T7041

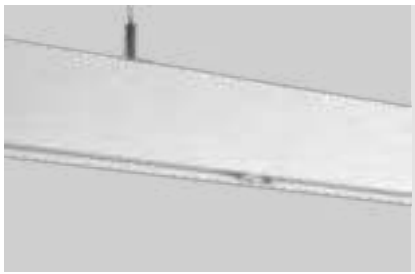
Kit composed of 2 mechanical linear joints and 4 thrust screws.
For trimless installation profile.

Colour	Code
○	**1T7037**
●	**1T7038**

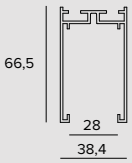
Mechanical L connector.
For small recessed profiles.

Colour	Code
○	**1T7437**
●	**1T7438**

Mechanical L connector.
For large recessed profiles.



Ceiling/Suspension installation profile small



HEAD MODULE

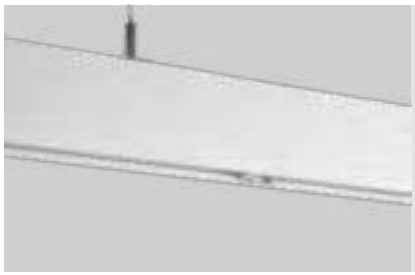
Ceiling/suspension installation profile for 25x25mm light modules.
Extruded painted aluminium profile.
For stand-alone installation only used head modules.
For system installation it is necessary to start the configuration with a head module.
For closed configurations, you need to order two head modules to be installed opposite.
To be completed with Power Track.

Kg	L	Colour	Code
0.8	1015	○	**1T7050**
1.7	2015	○	**1T7051**
2.6	3015	○	**1T7052**
0.8	1015	●	**1T7053**
1.7	2015	●	**1T7054**
2.6	3015	●	**1T7055**

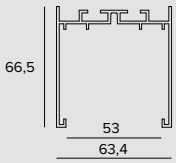
CENTRAL/END MODULE

Ceiling/suspension installation profile for 25x25mm light modules.
Extruded painted aluminium profile.
For stand-alone installation only used head modules.
For system installation it is necessary to start the configuration with a head module.
For closed configurations, you need to order two head modules to be installed opposite.
To be completed with Power Track.

Kg	L	Colour	Code
0.8	1000	○	**1T7044**
1.7	2000	○	**1T7045**
2.6	3000	○	**1T7046**
0.8	1000	●	**1T7047**
1.7	2000	●	**1T7048**
2.6	3000	●	**1T7049**



Ceiling/Suspension installation profile large



HEAD MODULE

Ceiling/suspension installation profile for 25x25mm and 50x50mm light modules.
Extruded painted aluminium profile.
For stand-alone installation only used head modules.
For system installation it is necessary to start the configuration with a head module.
For closed configurations, you need to order two head modules to be installed opposite.
To be completed with Power Track.

Kg	L	Colour	Code
1	1015	○	**1T7083**
2.1	2015	○	**1T7084**
3.1	3015	○	**1T7085**
1	1015	●	**1T7086**
2.1	2015	●	**1T7087**
3.1	3015	●	**1T7088**

CENTRAL/END MODULE

Ceiling/suspension installation profile for 25x25mm and 50x50mm light modules.
Extruded painted aluminium profile.
For stand-alone installation only used head modules.
For system installation it is necessary to start the configuration with a head module.
For closed configurations, you need to order two head modules to be installed opposite.
To be completed with Power Track.

Kg	L	Colour	Code
1	1000	○	**1T7077**
2.1	2000	○	**1T7078**
3.1	3000	○	**1T7079**
1	1000	●	**1T7080**
2.1	2000	●	**1T7081**
3.1	3000	●	**1T7082**

Related codes

End Caps

Colour	Code
○	**1T7062**
●	**1T7063**

Kit containing 2 profile end caps.
For small ceiling/suspension mounted profiles.

Colour	Code
○	**1T7095**
●	**1T7096**

Kit containing 2 profile end caps.
For large ceiling/suspension mounted profiles.

Mounting System

Code
1T7065

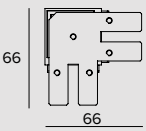
Ceiling installation kit.
2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.

Code
1T7066

Suspension installation kit.
2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.

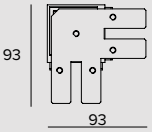
Accessories

Mechanical connector



Colour	Code
○	**1T7056**
●	**1T7059**

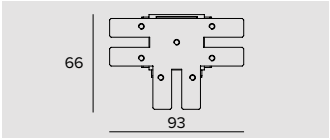
Mechanical L connector.
For small ceiling/suspension mounted profiles.



Colour	Code
○	**1T7089**
●	**1T7092**

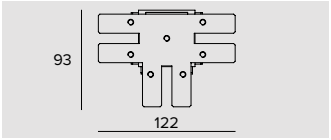
Mechanical L connector.
For large ceiling/suspension mounted profiles.

OZ



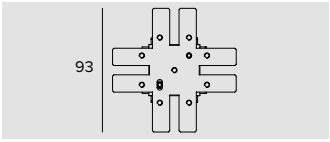
Colour	Code
○	**1T7057**
●	**1T7060**

Mechanical T connector.
For small ceiling/suspension mounted profiles.



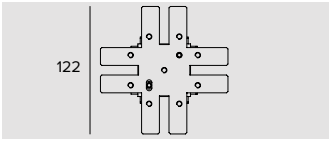
Colour	Code
○	**1T7090**
●	**1T7093**

Mechanical T connector.
For large ceiling/suspension mounted profiles.



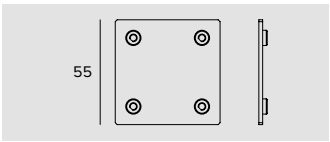
Colour	Code
○	**1T7058**
●	**1T7061**

Mechanical X connector.
For small ceiling/suspension mounted profiles.



Colour	Code
○	**1T7091**
●	**1T7094**

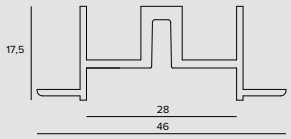
Mechanical X connector.
For large ceiling/suspension mounted profiles.



Colour	Code
○	**1T7064**
●	**1T7097**

Kit composed of 2 mechanical linear joints and 8 thrust screws.
For ceiling/suspension installation profile.

Recessed profile for Power Track



HEAD MODULE

Recessed profile for Power Track.
Extruded painted aluminium profile.
For trimless installation or with a flange.
To be completed with Power Track.

Kg	L	Colour	Code
0.4	1015	○	**1T7495**
0.8	2015	○	**1T7496**
1.2	3015	○	**1T7497**
0.4	1015	●	**1T7498**
0.8	2015	●	**1T7499**
1.2	3015	●	**1T7500**

CENTRAL/END MODULE

Recessed profile for Power Track.
Extruded painted aluminium profile.
For trimless installation or with a flange.
To be completed with Power Track.

Kg	L	Colour	Code
0.4	1000	○	**1T7489**
0.8	2000	○	**1T7490**
1.2	3000	○	**1T7491**
0.4	1000	●	**1T7492**
0.8	2000	●	**1T7493**
1.2	3000	●	**1T7494**

Related codes

Mounting System

Code
1T7501

Steel bracket for Power Track built-in installation.
2 pieces to be ordered for 1m long modules, 3 pieces for 2m long modules and 4 pieces for 3m long modules.

FORTYEIGHT

GENERAL INFO
TRACK
A modular system with variable lengths to be equipped with projectors and linear light fixtures. The track version varies depending on the type of installation.

LABEL
Projectors for track installation available in a double version with a short and long bracket depending on the type of installation selected.
The optical unit can be adjusted from 0° a 90° on the vertical plane and 360° on the horizontal plane with friction blocking system.
Ø40mm – Ø60mm

LOGICO 30
Low voltage linear LED fixture for track installation.
Lenghts: 294mm – 573mm – 1132mm – 1970mm
L Module: 310mm

LED
LABEL4 and 6: Chip on board Ra90
LABEL 2: LED emitter Ra90
From 124lm to 1821lm
2700K – 3000K – 4000K
LOGICO 30: Linear boards Ra90
From 750lm to 5600lm
3000K – 4000K

PRODUCT EFFICACY
LABEL: up to 107lm/W
LOGICO 30: up to 77 lm/W

OPTICS
LABEL: SP – FL – MWFL
LOGICO 30: OPAL

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
LABEL: Painted extruded aluminium body.
LOGICO 30: Painted extruded aluminium body

A 48V system that can be recessed or deep recessed both with a trimless finish, ceiling or wall and suspension mounted. It can be fitted at any point with linear lighting fixtures due to its simple mechanical fixing system.

It is very small in size 27mm in width by 21mm - 25mm or 53mm in height.

The deep recessed version must be equipped with LABEL projectors with long brackets.

Bally

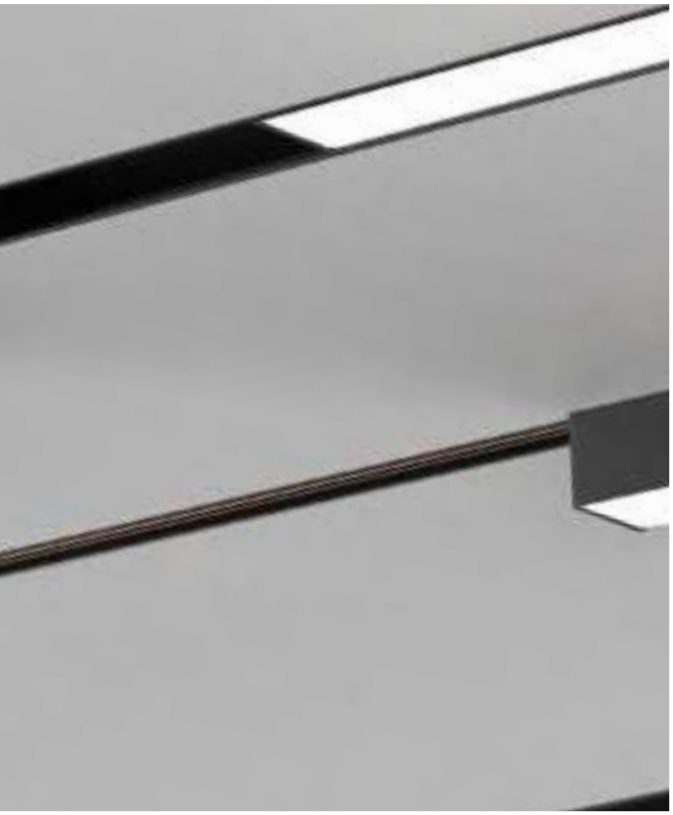
Lighting design
Ing. Angelo Iorio,
U&Me Consulting

Country
Milan - Italy

01

There are two recessed versions both with a trimless finish:

- Simple recessed with a flush system and protruding fixtures
- Deep recessed completely hidden in the ceiling with linear light elements. For this version the projectors have a longer bracket to allow for maximum extraction and adjustability.



Wall mounted installation

For effective easy lighting for example in retail spaces such as shop windows.

03
Logico 30

Linear modules complete with opaline screens

For a soft and diffused lighting effect equipped with LED 3000K and 4000K sources with Ra90.

The system can be configured in various ways

Thanks to the use of linear joints and the new corner joints that make it possible to create closed and open loops. Available a new corner light module for lines of seamless light.

04
Label 48V

48V projectors available in three sizes

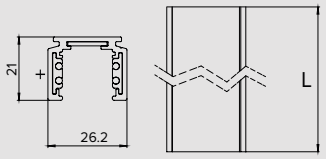
Specially designed for applications in the retail, interior and hotel sectors with a simple, minimal shape and small dimensions. All versions have a remote power supply to minimise any visual impact. The new LABEL 2 (Ø20 mm), LABEL 4 (Ø40 mm) and LABEL 6 (Ø59 mm) are all equipped with Ra90 LED sources with 2700K, 3000K and 4000K colour temperatures.

05
Label 2

New LABEL 2

The new miniaturised projector enhances the LABEL range. Just 20 mm in diameter for a 4W projector with a professional performance. Available with three different optics equipped with lenses for the SP - FL – MWFL versions.

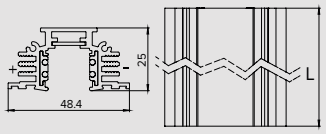
Track standard



STANDARD

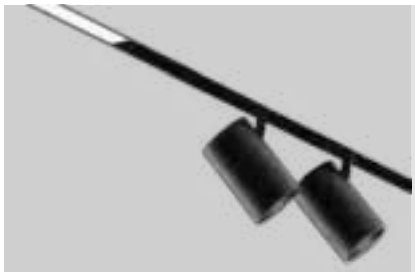
Kg	L	Colour	Code
0.7	1000	○	**9500-1/W2-ST1**
1.4	2000	○	**9500-2/W2-ST1**
2.1	3000	○	**9500-3/W2-ST1**
0.7	1000	●	**9500-1/B-ST1**
1.4	2000	●	**9500-2/B-ST1**
2.1	3000	●	**9500-3/B-ST1**

Track trimless

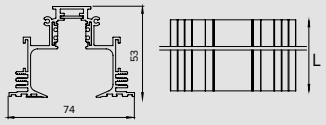


TRIMLESS

Kg	L	Colour	Code
1.1	1000	○	**9500-1/W2-ST3**
2.2	2000	○	**9500-2/W2-ST3**
3.4	3000	○	**9500-3/W2-ST3**
1.1	1000	●	**9500-1/B-ST3**
2.2	2000	●	**9500-2/B-ST3**
3.4	3000	●	**9500-3/B-ST3**



Track trimless deep



TRIMLESS DEEP

Kg	L	Colour	Code
1.6	1000	○	**9500-1/W2-TA1**
3.2	2000	○	**9500-2/W2-TA1**
4.8	3000	○	**9500-3/W2-TA1**
1.6	1000	●	**9500-1/B-TA1**
3.2	2000	●	**9500-2/B-TA1**
4.8	3000	●	**9500-3/B-TA1**

FORTYEIGHT

Related codes

End Caps

Colour	Code
○	**9504/ST1-W2**
●	**9504/ST1-B**

End cap for Standard track.
1X

Colour	Code
○	**9504/ST3-W2**
●	**9504/ST3-B**

End cap for Trimless track.
1X

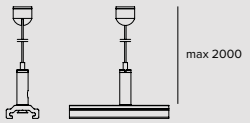
Colour	Code
○	**1T7171**
●	**1T6801**

End cap for Trimless Deep track.
2X

Colour	Code
○	**9504/ST1-W2-F**
●	**9504/ST1-B-F**

End cap for Standard track with a cable feedthrough hole.
1X

Mounting System

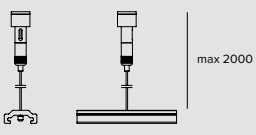


Colour	Code
○	**1T6802**
●	**1T6804**

Suspension kit with ABS control over the fixture.

Colour	Code
◌	**S-9500/315**

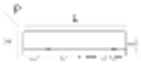
Bracket for trimless applications.
For every metre of track 4 brackets must be used, 2 for each side.



Colour	Code
○	**1T6803**
●	**1T6805**

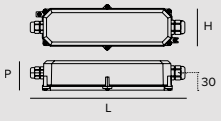
Suspension kit with ceiling adjustment.

Power Supply



Code
1T6917EL

Driver 48Vdc 60W EL.
LxHxP=225x36x60mm - maximum distance 20m - cable 1.5mm^2.
IP20.
Universal power supply for Electronic, DALI and Casambi systems.



Code
1E2321

Electronic driver 150W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).

Code
1T6916EL

Driver 48Vdc 130W EL.
LxHxP=240x49x60mm - maximum distance 10m - cable 1.5mm^2.
IP20.
Universal power supply for Electronic, DALI and Casambi systems.

Colour	Code
○	**9501-S/W**
●	**9501-S/B**

Power head unpolarised.

Accessories

Mechanical connector

Colour	Code
○	**S-9500/314-W2**
●	**S-9500/314-B**

Reinforcement bracket for direct coupling for trimless applications.

Tool

Code
S-9000/T

Tool for shearing conductors, to be used if necessary to cut the track during installation.

Electrical Connector

Colour	Code
○	**9511/W2**
●	**9511/B**

Unpolarised L joint.
Only for recessed installation.
For L joints the tracks must first be cut to 45°.

Colour	Code
○	**9503-S/W**
●	**9503-S/B**

Unpolarised through joint.

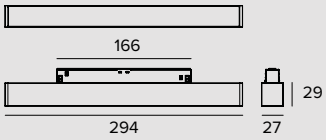
Control systems

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

FORTYEIGHT

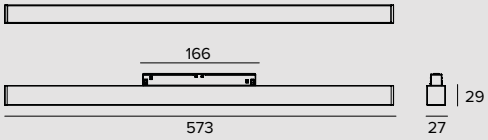
Logico 30
L. 294mm



LED / 6W / OPAL

	Power supply	Version	Colour	3000K	4000K
	48Vdc	EL.	○	**1T6619EL**	**1T6620EL**
	48Vdc	EL.	●	**1T6621EL**	**1T6622EL**
	48Vdc	DALI	○	**1T6619DA**	**1T6620DA**
	48Vdc	DALI	●	**1T6621DA**	**1T6622DA**

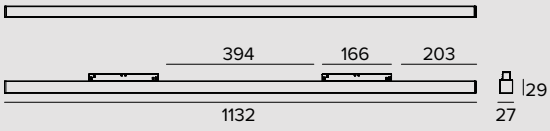
Logico 30
L. 573mm



LED / 12W / OPAL

	Power supply	Version	Colour	3000K	4000K
	48Vdc	EL.	○	**1T6623EL**	**1T6624EL**
	48Vdc	EL.	●	**1T6625EL**	**1T6626EL**
	48Vdc	DALI	○	**1T6623DA**	**1T6624DA**
	48Vdc	DALI	●	**1T6625DA**	**1T6626DA**

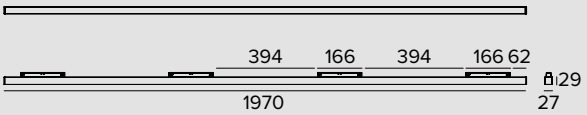
Logico 30
L. 1132mm



LED / 24W / OPAL

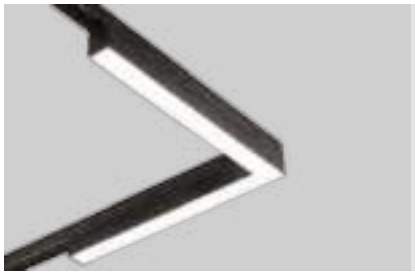
	Power supply	Version	Colour	3000K	4000K
	48Vdc	EL.	○	**1T6627EL**	**1T6628EL**
	48Vdc	EL.	●	**1T6629EL**	**1T6630EL**
	48Vdc	DALI	○	**1T6627DA**	**1T6628DA**
	48Vdc	DALI	●	**1T6629DA**	**1T6630DA**

Logico 30
L. 1970mm

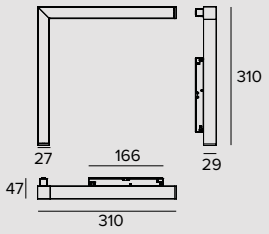


LED / 42W / OPAL

	Power supply	Version	Colour	3000K	4000K
	48Vdc	EL.	○	**1T6631EL**	**1T6632EL**
	48Vdc	EL.	●	**1T6633EL**	**1T6634EL**
	48Vdc	DALI	○	**1T6631DA**	**1T6632DA**
	48Vdc	DALI	●	**1T6633DA**	**1T6634DA**



Logico 30 L

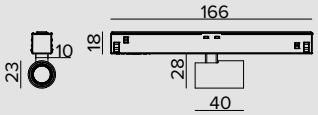


LED / 12W / OPAL

	Power supply	Version	Colour	3000K	4000K
	48Vdc	EL.	○	**1T6635EL**	**1T6636EL**
	48Vdc	EL.	●	**1T6637EL**	**1T6638EL**
	48Vdc	DALI	○	**1T6635DA**	**1T6636DA**
	48Vdc	DALI	●	**1T6637DA**	**1T6638DA**

FORTYEIGHT

Label 2 short arm



LED / 2,6W / LENS / SP

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6639EL**	**1T6640EL**	**1T6641EL**
48Vdc	EL.	●	**1T6642EL**	**1T6643EL**	**1T6644EL**
48Vdc	DALI	○	**1T6639DA**	**1T6640DA**	**1T6641DA**
48Vdc	DALI	●	**1T6642DA**	**1T6643DA**	**1T6644DA**

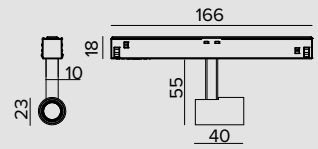
LED / 2,6W / LENS / FL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6645EL**	**1T6646EL**	**1T6647EL**
48Vdc	EL.	●	**1T6648EL**	**1T6649EL**	**1T6650EL**
48Vdc	DALI	○	**1T6645DA**	**1T6646DA**	**1T6647DA**
48Vdc	DALI	●	**1T6648DA**	**1T6649DA**	**1T6650DA**

LED / 2,6W / LENS / MWFL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6651EL**	**1T6652EL**	**1T6653EL**
48Vdc	EL.	●	**1T6654EL**	**1T6655EL**	**1T6656EL**
48Vdc	DALI	○	**1T6651DA**	**1T6652DA**	**1T6653DA**
48Vdc	DALI	●	**1T6654DA**	**1T6655DA**	**1T6656DA**

Label 2 long arm



LED / 2,6W / LENS / SP

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6693EL**	**1T6694EL**	**1T6695EL**
48Vdc	EL.	●	**1T6696EL**	**1T6697EL**	**1T6698EL**
48Vdc	DALI	○	**1T6693DA**	**1T6694DA**	**1T6695DA**
48Vdc	DALI	●	**1T6696DA**	**1T6697DA**	**1T6698DA**

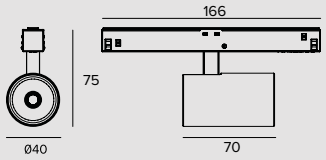
LED / 2,6W / LENS / FL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6699EL**	**1T6700EL**	**1T6701EL**
48Vdc	EL.	●	**1T6702EL**	**1T6703EL**	**1T6704EL**
48Vdc	DALI	○	**1T6699DA**	**1T6700DA**	**1T6701DA**
48Vdc	DALI	●	**1T6702DA**	**1T6703DA**	**1T6704DA**

LED / 2,6W / LENS / MWFL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6705EL**	**1T6706EL**	**1T6707EL**
48Vdc	EL.	●	**1T6708EL**	**1T6709EL**	**1T6710EL**
48Vdc	DALI	○	**1T6705DA**	**1T6706DA**	**1T6707DA**
48Vdc	DALI	●	**1T6708DA**	**1T6709DA**	**1T6710DA**

Label 4 short arm



LED / 8W / REFLECTOR / SP

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6657EL**	**1T6658EL**	**1T6659EL**
48Vdc	EL.	●	**1T6660EL**	**1T6661EL**	**1T6662EL**
48Vdc	DALI	○	**1T6657DA**	**1T6658DA**	**1T6659DA**
48Vdc	DALI	●	**1T6660DA**	**1T6661DA**	**1T6662DA**

LED / 8W / REFLECTOR / FL

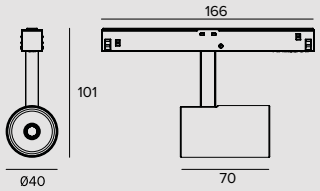
Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6663EL**	**1T6664EL**	**1T6665EL**
48Vdc	EL.	●	**1T6666EL**	**1T6667EL**	**1T6668EL**
48Vdc	DALI	○	**1T6663DA**	**1T6664DA**	**1T6665DA**
48Vdc	DALI	●	**1T6666DA**	**1T6667DA**	**1T6668DA**

LED / 8W / REFLECTOR / MWFL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6669EL**	**1T6670EL**	**1T6671EL**
48Vdc	EL.	●	**1T6672EL**	**1T6673EL**	**1T6674EL**
48Vdc	DALI	○	**1T6669DA**	**1T6670DA**	**1T6671DA**
48Vdc	DALI	●	**1T6672DA**	**1T6673DA**	**1T6674DA**

FORTYEIGHT

Label 4 long arm



LED / 8W / REFLECTOR / SP

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6711EL**	**1T6712EL**	**1T6713EL**
48Vdc	EL.	●	**1T6714EL**	**1T6715EL**	**1T6716EL**
48Vdc	DALI	○	**1T6711DA**	**1T6712DA**	**1T6713DA**
48Vdc	DALI	●	**1T6714DA**	**1T6715DA**	**1T6716DA**

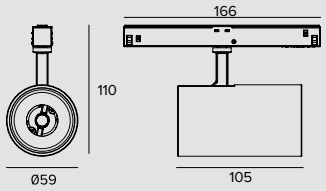
LED / 8W / REFLECTOR / FL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6717EL**	**1T6718EL**	**1T6719EL**
48Vdc	EL.	●	**1T6720EL**	**1T6721EL**	**1T6722EL**
48Vdc	DALI	○	**1T6717DA**	**1T6718DA**	**1T6719DA**
48Vdc	DALI	●	**1T6720DA**	**1T6721DA**	**1T6722DA**

LED / 8W / REFLECTOR / MWFL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6723EL**	**1T6724EL**	**1T6725EL**
48Vdc	EL.	●	**1T6726EL**	**1T6727EL**	**1T6728EL**
48Vdc	DALI	○	**1T6723DA**	**1T6724DA**	**1T6725DA**
48Vdc	DALI	●	**1T6726DA**	**1T6727DA**	**1T6728DA**

Label 6 short arm



LED / 14W / REFLECTOR / SP

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6675EL**	**1T6676EL**	**1T6677EL**
48Vdc	EL.	●	**1T6678EL**	**1T6679EL**	**1T6680EL**
48Vdc	DALI	○	**1T6675DA**	**1T6676DA**	**1T6677DA**
48Vdc	DALI	●	**1T6678DA**	**1T6679DA**	**1T6680DA**

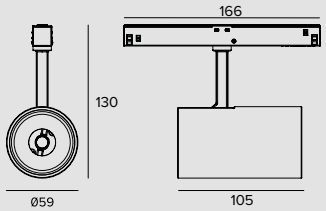
LED / 14W / REFLECTOR / FL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6681EL**	**1T6682EL**	**1T6683EL**
48Vdc	EL.	●	**1T6684EL**	**1T6685EL**	**1T6686EL**
48Vdc	DALI	○	**1T6681DA**	**1T6682DA**	**1T6683DA**
48Vdc	DALI	●	**1T6684DA**	**1T6685DA**	**1T6686DA**

LED / 14W / REFLECTOR / MWFL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6687EL**	**1T6688EL**	**1T6689EL**
48Vdc	EL.	●	**1T6690EL**	**1T6691EL**	**1T6692EL**
48Vdc	DALI	○	**1T6687DA**	**1T6688DA**	**1T6689DA**
48Vdc	DALI	●	**1T6690DA**	**1T6691DA**	**1T6692DA**

Label 6 long arm



LED / 14W / REFLECTOR / SP

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6729EL**	**1T6730EL**	**1T6731EL**
48Vdc	EL.	●	**1T6732EL**	**1T6733EL**	**1T6734EL**
48Vdc	DALI	○	**1T6729DA**	**1T6730DA**	**1T6731DA**
48Vdc	DALI	●	**1T6732DA**	**1T6733DA**	**1T6734DA**

LED / 14W / REFLECTOR / FL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6735EL**	**1T6736EL**	**1T6737EL**
48Vdc	EL.	●	**1T6738EL**	**1T6739EL**	**1T6740EL**
48Vdc	DALI	○	**1T6735DA**	**1T6736DA**	**1T6737DA**
48Vdc	DALI	●	**1T6738DA**	**1T6739DA**	**1T6740DA**

LED / 14W / REFLECTOR / MWFL

Power supply	Version	Colour	2700K	3000K	4000K
48Vdc	EL.	○	**1T6741EL**	**1T6742EL**	**1T6743EL**
48Vdc	EL.	●	**1T6744EL**	**1T6745EL**	**1T6746EL**
48Vdc	DALI	○	**1T6741DA**	**1T6742DA**	**1T6743DA**
48Vdc	DALI	●	**1T6744DA**	**1T6745DA**	**1T6746DA**

FORTYEIGHT

Accessories Label 2

Filter

Filter	Ø	Code
Halogen +	17	**1T6936**
Vivid +	17	**1T6937**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

Filter	Ø	Code
Meat	17	**1T6932**
Fish	17	**1T6933**
Bread	17	**1T6934**
Vegetables	17	**1T6935**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.

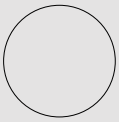
Filter	Ø	Code
Beauty	17	**1T6938**

Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.

Ø	Code
17	**1T6939**

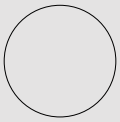
Holographic PMMA filter with blade of light effect.
Allows the beam to be made oval; combined with spot and flood optics the effect appears more pronounced.

Accessories Label 4



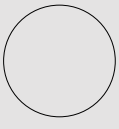
Filter	Ø	Code
Halogen +	34	**1T6926**
Vivid +	34	**1T6927**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



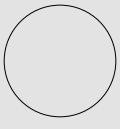
Filter	Ø	Code
Meat	34	**1T6922**
Fish	34	**1T6923**
Bread	34	**1T6924**
Vegetables	34	**1T6925**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6922
To be used only with 3000K and Ra80 fixtures.
1T6923
To be used only with 4000K and Ra80 fixtures.
1T6924
To be used only with 3000K and Ra80 fixtures.
1T6925
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	34	**1T6928**

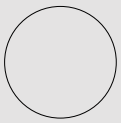
Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Ø	Code
34	**1T6931**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.

Grid

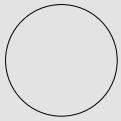


Ø	Code
34	**1T6930**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

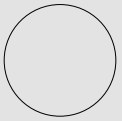
Accessories Label 6

Filter



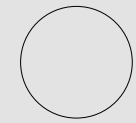
Filter	Ø	Code
Halogen +	50	**1T6381**
Vivid +	50	**1T6383**

Art filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



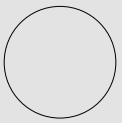
Filter	Ø	Code
Meat	50	**1T6385**
Fish	50	**1T6387**
Bread	50	**1T6389**
Vegetables	50	**1T6391**

Food filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
1T6385
To be used only with 3000K and Ra80 fixtures.
1T6387
To be used only with 4000K and Ra80 fixtures.
1T6389
To be used only with 3000K and Ra80 fixtures.
1T6391
To be used only with 3000K and Ra80 fixtures.



Filter	Ø	Code
Beauty	50	**1T6393**

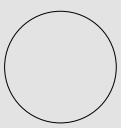
Beauty filter.
Flat glass interference filter that can vary the colour parameters of the emission of the fixtures it is applied to.
To be used only with 3000K and Ra80 fixtures.



Ø	Code
50	**1T4721**

PMMA holographic filter with blade effect to ovalize the light beam; more evident when combined with spot and flood optics.

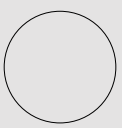
Screen



Ø	Code
50	**1T6521**

Protective screen.

Grid



Ø	Code
50	**1T4322**

Anti-glare louver.
Black painted metal honeycomb structure.
Complete with holographic diffusion filter.

LOGICO

System

GENERAL INFO
Modules of variable lengths for ceiling, suspension, recessed and semi-recessed installations.
Recessed versions with a flange or trimless.
Lenghts:
281mm - 562mm – 1122mm – 1682mm – 3364mm

LED
Linear Board LED Engine for linear and SPOT versions
LED COB for LABEL versions
From 982lm to 28960lmlm
3000K – 4000K
OPAL, UGR, WW versions: Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code
SPOT, LABEL versions: Ra90

PRODUCT EFFICACY
Up to 109lm/W

OPTICS
OPAL – UGR – WW - SP - FL - MWFL

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is equipped with special accessories.
Emergency on request.

MATERIAL
Powder coated, extruded, calendered aluminium.

Modular lighting system with which it is possible to create luminous shapes and numerous lighting scenes given the different lengths available and T, L, and X light connectors and high-power or low-power lumen on modules of the same length.

It is made up of many lighting units: diffused light, UGR<19 controlled light suitable for the workplace, wall washer and the new spotlight modules with LABEL 4 and LABEL 6 projectors.
The accessories allow it to be installed on the ceiling, suspended, recessed, or semi-recessed (with or without flange).

Also available in a stand alone version.

Zonamerica

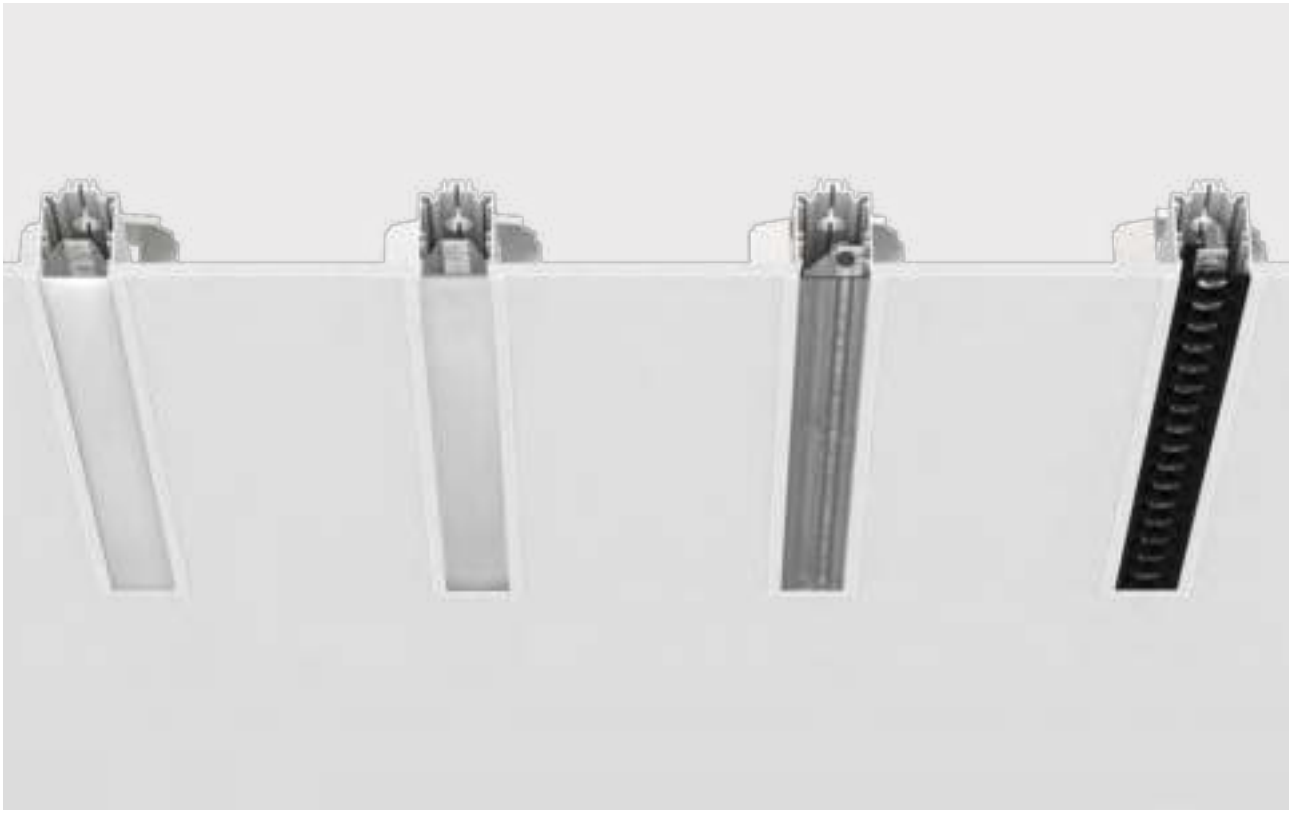
Architect
Estudio Dovat Arquitectos

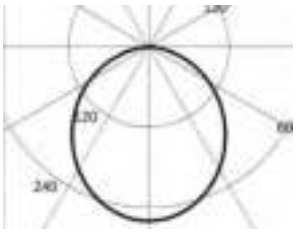
Lighting Design
Estudio Hofstadter

Photographer
Ferrés - Cánepa

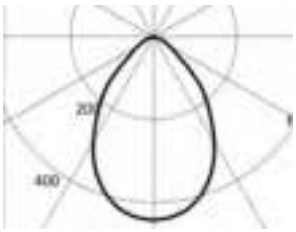
Country
Montevideo, Uruguay

01

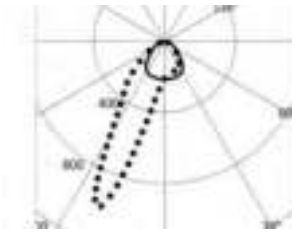




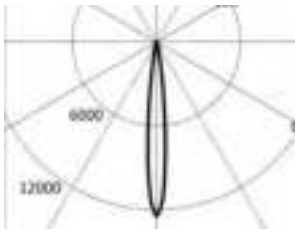
OPAL



UGR<19



WALL WASHER



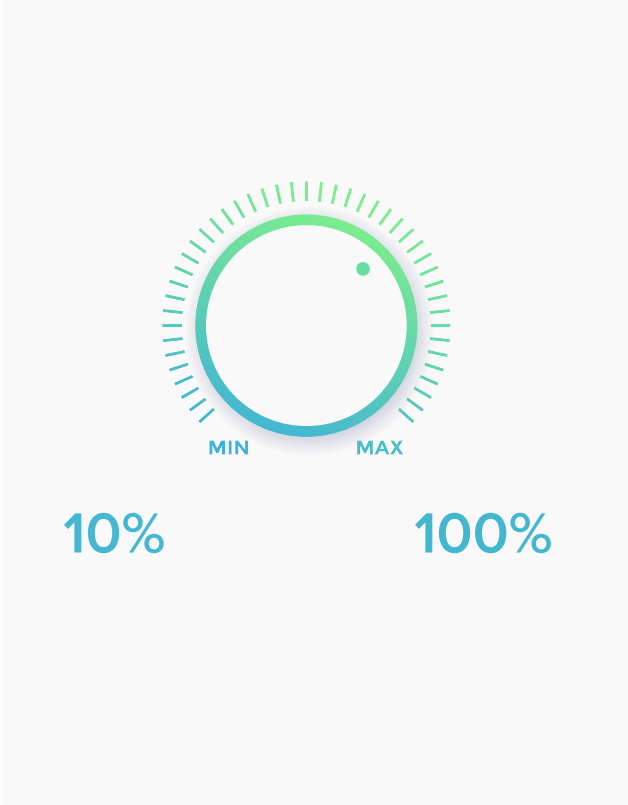
SPOT UGR<7

Four different optical systems

- **Diffused light** with an opal screen: a soft, wide light emission particularly suitable for receptions and communal areas, corridors, etc...
- **Controlled light** UGR<19 with a prismatic screen (only for the direct component): ideal for open space offices, schools or meeting rooms where glare must be reduced to a minimum.
- **Directed light** with a Wall Washer optical system: ideal for lighting vertical surfaces like walls or works of art.
- **Precise light** where a system composed of micro lenses produces precise and focused SPOT effects with UGR<7, ideal for lighting commercial and hotel environments.

02

03



Easy to assemble

Each module is already complete with the lighting unit. Modules with linear light snap together or use magnets, so no tools are needed. The new modules with spotlights already have built-in projectors or lighting elements.

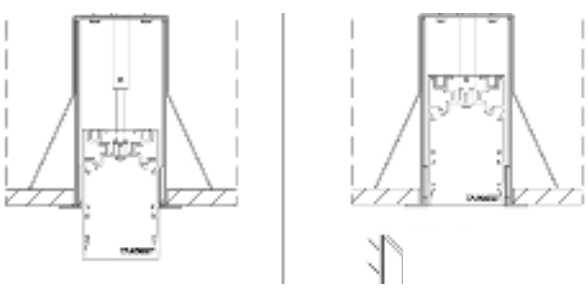
Dimmer light

The LOGIC modules (opal, ugr, asy, Label) equipped with DALI driver can be dimmed from 10% to 100% with AM modulation amplitude.
Dimming is done by modifying the piloting current and not by turning the LEDs on and off. This prevents flickering and makes it suitable for installation even where videos are recorded.

04

LOGICO trimless recessed

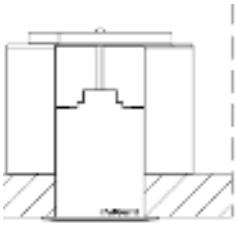
It can be installed recessed or semi-recessed using the same recessing box that can be left with the flange visible or grouted for a trimless effect.



05

LOGICO recessed with flange

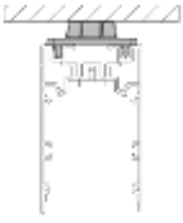
It can be installed without a recessing box, using the bracket accessories. Semi-recessed installation is not available.



06

Ceiling installation

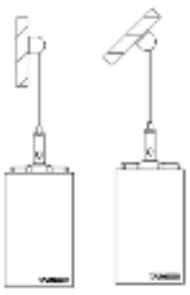
The modules must be fixed to the ceiling with the special accessory brackets. The springs are attached to the modules in a “click” by applying pressure.



07

Suspended also on sloping ceilings

The suspension kit allows installation even on tilted ceilings or on vertical elements.



08

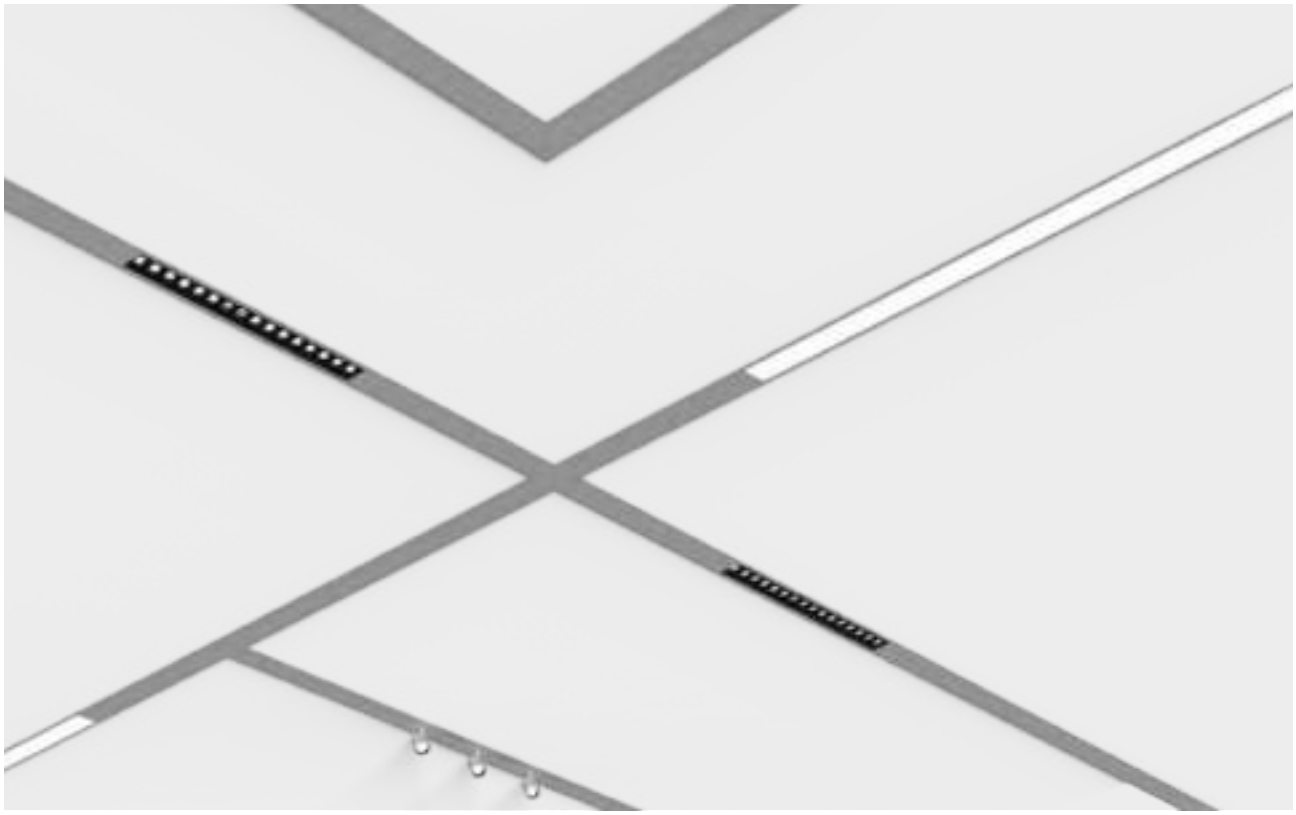
New LABEL modules

New linear modules equipped with LABEL 4 or LABEL 6 projectors, available with spotlights, floodlights, and medium wide floodlights.

09

New SPOT modules

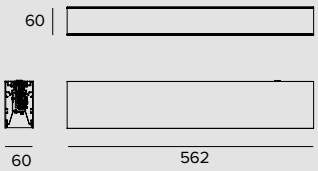
As of today, LOGICO is also available with the new SPOT modules with LED Lineare High Power card and optical system made up of TIR lenses in optical methacrylate, holographic filter and black polycarbonate frame (the profile finish also comes in white). The result is a highly concentrated and controlled light for scenic effects UGR<7 (EN-12464)



New blind modules

New blind modules to create a continuous system that connects the spaces between them without interruption. Joints without a light unit are also available to guarantee infinite compositional solutions.

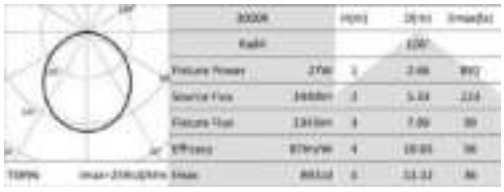
System Ceiling/ Suspension - continuous light module L. 562mm



LED / 12W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6027EL**	**1T6028EL**
EL.	●	**1T6031EL**	**1T6032EL**
EL.	◌	**1T6035EL**	**1T6036EL**
DALI	○	**1T6027DA**	**1T6028DA**
DALI	●	**1T6031DA**	**1T6032DA**
DALI	◌	**1T6035DA**	**1T6036DA**

LED / 24W / DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6029EL**	**1T6030EL**
EL.	●	**1T6033EL**	**1T6034EL**
EL.	◌	**1T6037EL**	**1T6038EL**
DALI	○	**1T6029DA**	**1T6030DA**
DALI	●	**1T6033DA**	**1T6034DA**
DALI	◌	**1T6037DA**	**1T6038DA**

LED / 8W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6825EL**	**1T6826EL**
EL.	●	**1T6827EL**	**1T6828EL**
EL.	◌	**1T6829EL**	**1T6830EL**
DALI	○	**1T6825DA**	**1T6826DA**
DALI	●	**1T6827DA**	**1T6828DA**
DALI	◌	**1T6829DA**	**1T6830DA**

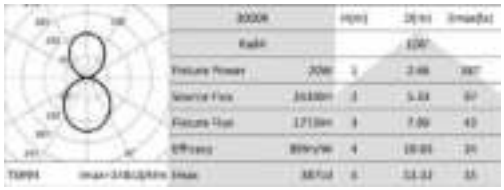
LED / 12W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T6837EL**	**1T6838EL**
EL.	●	**1T6839EL**	**1T6840EL**
EL.	◌	**1T6841EL**	**1T6842EL**
DALI	○	**1T6837DA**	**1T6838DA**
DALI	●	**1T6839DA**	**1T6840DA**
DALI	◌	**1T6841DA**	**1T6842DA**

LED / 24W / DOWN WW

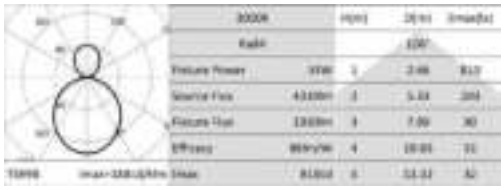
Driver	Colour	3000K	4000K
EL.	○	**1T6843EL**	**1T6844EL**
EL.	●	**1T6845EL**	**1T6846EL**
EL.	◌	**1T6847EL**	**1T6848EL**
DALI	○	**1T6843DA**	**1T6844DA**
DALI	●	**1T6845DA**	**1T6846DA**
DALI	◌	**1T6847DA**	**1T6848DA**

LED / 18W / UP-DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6039EL**	**1T6040EL**
EL.	●	**1T6043EL**	**1T6044EL**
EL.	◌	**1T6047EL**	**1T6048EL**
DALI	○	**1T6039DA**	**1T6040DA**
DALI	●	**1T6043DA**	**1T6044DA**
DALI	◌	**1T6047DA**	**1T6048DA**

LED / 30W / UP-DOWN OPAL

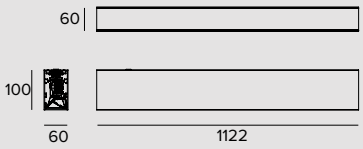


Driver	Colour	3000K	4000K
EL.	○	**1T6041EL**	**1T6042EL**
EL.	●	**1T6045EL**	**1T6046EL**
EL.	◌	**1T6049EL**	**1T6050EL**
DALI	○	**1T6041DA**	**1T6042DA**
DALI	●	**1T6045DA**	**1T6046DA**
DALI	◌	**1T6049DA**	**1T6050DA**

LED / 12W / UP-DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6831EL**	**1T6832EL**
EL.	●	**1T6833EL**	**1T6834EL**
EL.	◌	**1T6835EL**	**1T6836EL**
DALI	○	**1T6831DA**	**1T6832DA**
DALI	●	**1T6833DA**	**1T6834DA**
DALI	◌	**1T6835DA**	**1T6836DA**

System Ceiling/ Suspension - continuous light module L. 1122mm



LED / 24W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5635EL**	**1T5636EL**
EL.	●	**1T5639EL**	**1T5640EL**
EL.	◌	**1T5637EL**	**1T5638EL**
DALI	○	**1T5635DA**	**1T5636DA**
DALI	●	**1T5639DA**	**1T5640DA**
DALI	◌	**1T5637DA**	**1T5638DA**

LED / 48W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5641EL**	**1T5642EL**
EL.	●	**1T5645EL**	**1T5646EL**
EL.	◌	**1T5643EL**	**1T5644EL**
DALI	○	**1T5641DA**	**1T5642DA**
DALI	●	**1T5645DA**	**1T5646DA**
DALI	◌	**1T5643DA**	**1T5644DA**

LOGICO

LED / 16W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5659EL**	**1T5660EL**
EL.	●	**1T5663EL**	**1T5664EL**
EL.	◌	**1T5661EL**	**1T5662EL**
DALI	○	**1T5659DA**	**1T5660DA**
DALI	●	**1T5663DA**	**1T5664DA**
DALI	◌	**1T5661DA**	**1T5662DA**

LED / 24W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5671EL**	**1T5672EL**
EL.	●	**1T5675EL**	**1T5676EL**
EL.	◌	**1T5673EL**	**1T5674EL**
DALI	○	**1T5671DA**	**1T5672DA**
DALI	●	**1T5675DA**	**1T5676DA**
DALI	◌	**1T5673DA**	**1T5674DA**

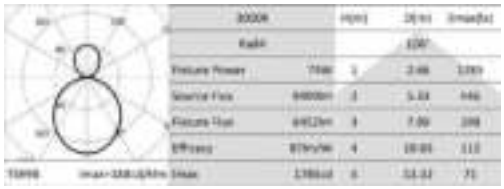
LED / 48W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5677EL**	**1T5678EL**
EL.	●	**1T5681EL**	**1T5682EL**
EL.	◌	**1T5679EL**	**1T5680EL**
DALI	○	**1T5677DA**	**1T5678DA**
DALI	●	**1T5681DA**	**1T5682DA**
DALI	◌	**1T5679DA**	**1T5680DA**

LED / 42W / UP-DOWN OPAL

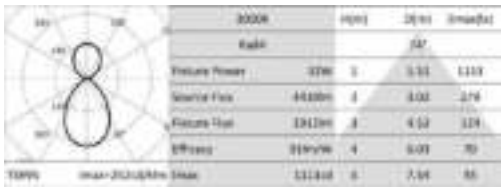
Driver	Colour	3000K	4000K
EL.	○	**1T5647EL**	**1T5648EL**
EL.	●	**1T5651EL**	**1T5652EL**
EL.	◌	**1T5649EL**	**1T5650EL**
DALI	○	**1T5647DA**	**1T5648DA**
DALI	●	**1T5651DA**	**1T5652DA**
DALI	◌	**1T5649DA**	**1T5650DA**

LED / 66W / UP-DOWN OPAL



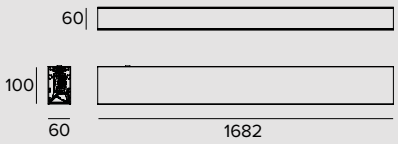
Driver	Colour	3000K	4000K
EL.	○	**1T5653EL**	**1T5654EL**
EL.	●	**1T5657EL**	**1T5658EL**
EL.	◌	**1T5655EL**	**1T5656EL**
DALI	○	**1T5653DA**	**1T5654DA**
DALI	●	**1T5657DA**	**1T5658DA**
DALI	◌	**1T5655DA**	**1T5656DA**

LED / 28W / UP-DOWN UGR

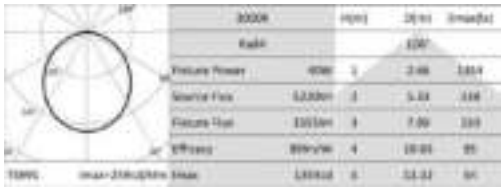


Driver	Colour	3000K	4000K
EL.	○	**1T5665EL**	**1T5666EL**
EL.	●	**1T5669EL**	**1T5670EL**
EL.	◌	**1T5667EL**	**1T5668EL**
DALI	○	**1T5665DA**	**1T5666DA**
DALI	●	**1T5669DA**	**1T5670DA**
DALI	◌	**1T5667DA**	**1T5668DA**

System Ceiling/ Suspension continuous light module L. 1682mm

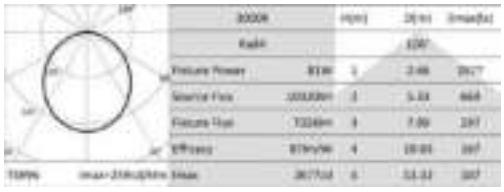


LED / 36W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	○	**1T5683EL**	**1T5684EL**
	EL.	●	**1T5687EL**	**1T5688EL**
	EL.	◌	**1T5685EL**	**1T5686EL**
	DALI	○	**1T5683DA**	**1T5684DA**
	DALI	●	**1T5687DA**	**1T5688DA**
	DALI	◌	**1T5685DA**	**1T5686DA**

LED / 72W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	○	**1T5689EL**	**1T5690EL**
	EL.	●	**1T5693EL**	**1T5694EL**
	EL.	◌	**1T5691EL**	**1T5692EL**
	DALI	○	**1T5689DA**	**1T5690DA**
	DALI	●	**1T5693DA**	**1T5694DA**
	DALI	◌	**1T5691DA**	**1T5692DA**

LED / 24W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T5707EL**	**1T5708EL**
	EL.	●	**1T5711EL**	**1T5712EL**
	EL.	◌	**1T5709EL**	**1T5710EL**
	DALI	○	**1T5707DA**	**1T5708DA**
	DALI	●	**1T5711DA**	**1T5712DA**
	DALI	◌	**1T5709DA**	**1T5710DA**

LED / 36W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5719EL**	**1T5720EL**
	EL.	●	**1T5723EL**	**1T5724EL**
	EL.	◌	**1T5721EL**	**1T5722EL**
	DALI	○	**1T5719DA**	**1T5720DA**
	DALI	●	**1T5723DA**	**1T5724DA**
	DALI	◌	**1T5721DA**	**1T5722DA**

LED / 72W / DOWN WW

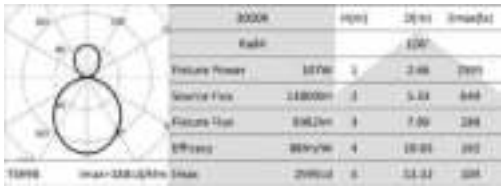
	Driver	Colour	3000K	4000K
	EL.	○	**1T5725EL**	**1T5726EL**
	EL.	●	**1T5729EL**	**1T5730EL**
	EL.	◌	**1T5727EL**	**1T5728EL**
	DALI	○	**1T5725DA**	**1T5726DA**
	DALI	●	**1T5729DA**	**1T5730DA**
	DALI	◌	**1T5727DA**	**1T5728DA**

LOGICO

LED / 60W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5695EL**	**1T5696EL**
EL.	●	**1T5699EL**	**1T5700EL**
EL.	◌	**1T5697EL**	**1T5698EL**
DALI	○	**1T5695DA**	**1T5696DA**
DALI	●	**1T5699DA**	**1T5700DA**
DALI	◌	**1T5697DA**	**1T5698DA**

LED / 96W / UP-DOWN OPAL

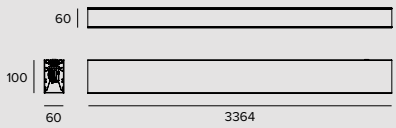


Driver	Colour	3000K	4000K
EL.	○	**1T5701EL**	**1T5702EL**
EL.	●	**1T5705EL**	**1T5706EL**
EL.	◌	**1T5703EL**	**1T5704EL**
DALI	○	**1T5701DA**	**1T5702DA**
DALI	●	**1T5705DA**	**1T5706DA**
DALI	◌	**1T5703DA**	**1T5704DA**

LED / 40W / UP-DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5713EL**	**1T5714EL**
EL.	●	**1T5717EL**	**1T5718EL**
EL.	◌	**1T5715EL**	**1T5716EL**
DALI	○	**1T5713DA**	**1T5714DA**
DALI	●	**1T5717DA**	**1T5718DA**
DALI	◌	**1T5715DA**	**1T5716DA**

System Ceiling/ Suspension continuous light module L. 3364mm



LED / 72W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5731EL**	**1T5732EL**
EL.	●	**1T5735EL**	**1T5736EL**
EL.	◌	**1T5733EL**	**1T5734EL**
DALI	○	**1T5731DA**	**1T5732DA**
DALI	●	**1T5735DA**	**1T5736DA**
DALI	◌	**1T5733DA**	**1T5734DA**

LED / 144W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5737EL**	**1T5738EL**
EL.	●	**1T5741EL**	**1T5742EL**
EL.	◌	**1T5739EL**	**1T5740EL**
DALI	○	**1T5737DA**	**1T5738DA**
DALI	●	**1T5741DA**	**1T5742DA**
DALI	◌	**1T5739DA**	**1T5740DA**

LED / 48W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5755EL**	**1T5756EL**
EL.	●	**1T5759EL**	**1T5760EL**
EL.	◌	**1T5757EL**	**1T5758EL**
DALI	○	**1T5755DA**	**1T5756DA**
DALI	●	**1T5759DA**	**1T5760DA**
DALI	◌	**1T5757DA**	**1T5758DA**

LED / 72W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5767EL**	**1T5768EL**
EL.	●	**1T5771EL**	**1T5772EL**
EL.	◌	**1T5769EL**	**1T5770EL**
DALI	○	**1T5767DA**	**1T5768DA**
DALI	●	**1T5771DA**	**1T5772DA**
DALI	◌	**1T5769DA**	**1T5770DA**

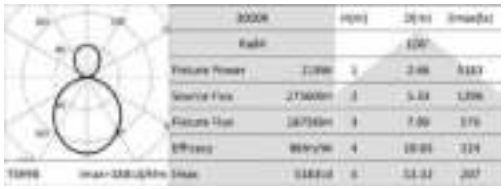
LED / 144W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5773EL**	**1T5774EL**
EL.	●	**1T5777EL**	**1T5778EL**
EL.	◌	**1T5775EL**	**1T5776EL**
DALI	○	**1T5773DA**	**1T5774DA**
DALI	●	**1T5777DA**	**1T5778DA**
DALI	◌	**1T5775DA**	**1T5776DA**

LED / 120W / UP-DOWN OPAL

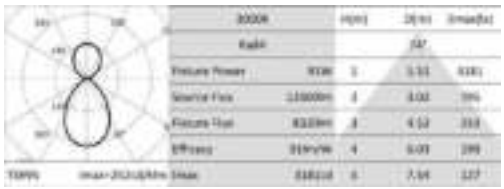
Driver	Colour	3000K	4000K
EL.	○	**1T5743EL**	**1T5744EL**
EL.	●	**1T5747EL**	**1T5748EL**
EL.	◌	**1T5745EL**	**1T5746EL**
DALI	○	**1T5743DA**	**1T5744DA**
DALI	●	**1T5747DA**	**1T5748DA**
DALI	◌	**1T5745DA**	**1T5746DA**

LED / 192W / UP-DOWN OPAL



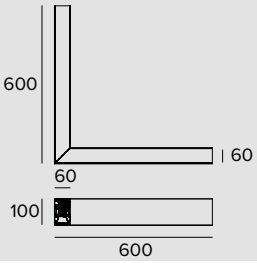
Driver	Colour	3000K	4000K
EL.	○	**1T5749EL**	**1T5750EL**
EL.	●	**1T5753EL**	**1T5754EL**
EL.	◌	**1T5751EL**	**1T5752EL**
DALI	○	**1T5749DA**	**1T5750DA**
DALI	●	**1T5753DA**	**1T5754DA**
DALI	◌	**1T5751DA**	**1T5752DA**

LED / 80W / UP-DOWN UGR



Driver	Colour	3000K	4000K
EL.	○	**1T5761EL**	**1T5762EL**
EL.	●	**1T5765EL**	**1T5766EL**
EL.	◌	**1T5763EL**	**1T5764EL**
DALI	○	**1T5761DA**	**1T5762DA**
DALI	●	**1T5765DA**	**1T5766DA**
DALI	◌	**1T5763DA**	**1T5764DA**

System Ceiling/ Suspension - continuous light module L connector



LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5976EL**	**1T5977EL**
	EL.	●	**1T5980EL**	**1T5981EL**
	EL.	◍	**1T5984EL**	**1T5985EL**
	DALI	○	**1T5976DA**	**1T5977DA**
	DALI	●	**1T5980DA**	**1T5981DA**
	DALI	◍	**1T5984DA**	**1T5985DA**

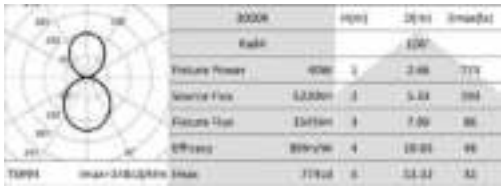
LED / 48W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5978EL**	**1T5979EL**
	EL.	●	**1T5982EL**	**1T5983EL**
	EL.	◍	**1T5986EL**	**1T5987EL**
	DALI	○	**1T5978DA**	**1T5979DA**
	DALI	●	**1T5982DA**	**1T5983DA**
	DALI	◍	**1T5986DA**	**1T5987DA**

LED / 16W / DOWN UGR

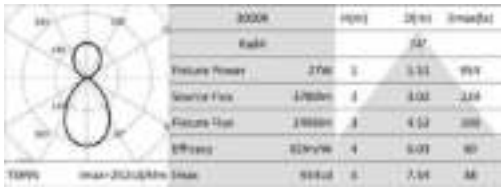
	Driver	Colour	3000K	4000K
	EL.	○	**1T6855EL**	**1T6856EL**
	EL.	●	**1T6857EL**	**1T6858EL**
	EL.	◍	**1T6859EL**	**1T6860EL**
	DALI	○	**1T6855DA**	**1T6856DA**
	DALI	●	**1T6857DA**	**1T6858DA**
	DALI	◍	**1T6859DA**	**1T6860DA**

LED / 36W / UP-DOWN OPAL

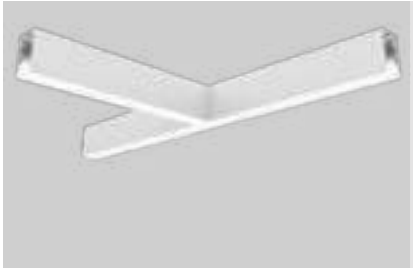


	Driver	Colour	3000K	4000K
	EL.	○	**1T6891EL**	**1T6892EL**
	EL.	●	**1T6893EL**	**1T6894EL**
	EL.	◍	**1T6895EL**	**1T6896EL**
	DALI	○	**1T6891DA**	**1T6892DA**
	DALI	●	**1T6893DA**	**1T6894DA**
	DALI	◍	**1T6895DA**	**1T6896DA**

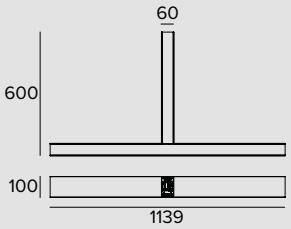
LED / 24W / UP-DOWN UGR



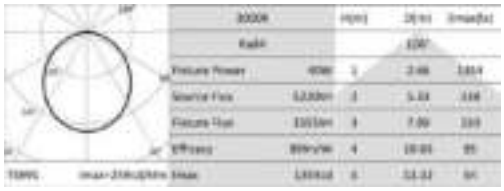
	Driver	Colour	3000K	4000K
	EL.	○	**1T6873EL**	**1T6874EL**
	EL.	●	**1T6875EL**	**1T6876EL**
	EL.	◍	**1T6877EL**	**1T6878EL**
	DALI	○	**1T6873DA**	**1T6874DA**
	DALI	●	**1T6875DA**	**1T6876DA**
	DALI	◍	**1T6877DA**	**1T6878DA**



System Ceiling/ Suspension - continuous light module T connector

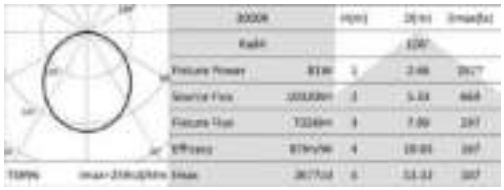


LED / 36W / DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T5988EL**	**1T5989EL**
EL.	●	**1T5992EL**	**1T5993EL**
EL.	◌	**1T5996EL**	**1T5997EL**
DALI	○	**1T5988DA**	**1T5989DA**
DALI	●	**1T5992DA**	**1T5993DA**
DALI	◌	**1T5996DA**	**1T5997DA**

LED / 72W / DOWN OPAL

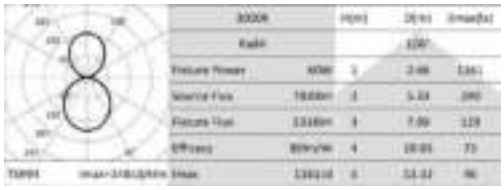


Driver	Colour	3000K	4000K
EL.	○	**1T5990EL**	**1T5991EL**
EL.	●	**1T5994EL**	**1T5995EL**
EL.	◌	**1T5998EL**	**1T5999EL**
DALI	○	**1T5990DA**	**1T5991DA**
DALI	●	**1T5994DA**	**1T5995DA**
DALI	◌	**1T5998DA**	**1T5999DA**

LED / 24W / DOWN UGR

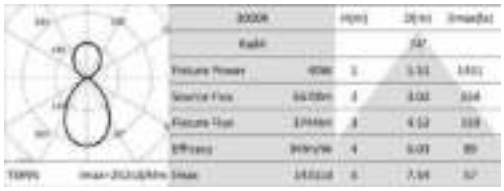
Driver	Colour	3000K	4000K
EL.	○	**1T6861EL**	**1T6862EL**
EL.	●	**1T6863EL**	**1T6864EL**
EL.	◌	**1T6865EL**	**1T6866EL**
DALI	○	**1T6861DA**	**1T6862DA**
DALI	●	**1T6863DA**	**1T6864DA**
DALI	◌	**1T6865DA**	**1T6866DA**

LED / 54W / UP-DOWN OPAL



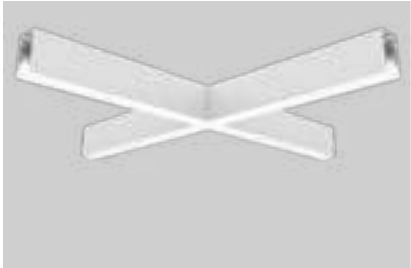
Driver	Colour	3000K	4000K
EL.	○	**1T6897EL**	**1T6898EL**
EL.	●	**1T6899EL**	**1T6900EL**
EL.	◌	**1T6901EL**	**1T6902EL**
DALI	○	**1T6897DA**	**1T6898DA**
DALI	●	**1T6899DA**	**1T6900DA**
DALI	◌	**1T6901DA**	**1T6902DA**

LED / 36W / UP-DOWN UGR

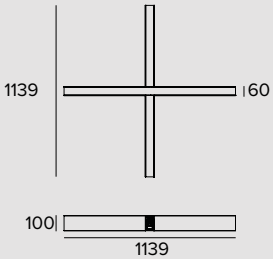


Driver	Colour	3000K	4000K
EL.	○	**1T6879EL**	**1T6880EL**
EL.	●	**1T6881EL**	**1T6882EL**
EL.	◌	**1T6883EL**	**1T6884EL**
DALI	○	**1T6879DA**	**1T6880DA**
DALI	●	**1T6881DA**	**1T6882DA**
DALI	◌	**1T6883DA**	**1T6884DA**

LOGICO



System Ceiling/ Suspension - continuous light module X connector



LED / 48W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6000EL**	**1T6001EL**
EL.	●	**1T6004EL**	**1T6005EL**
EL.	◌	**1T6008EL**	**1T6009EL**
DALI	○	**1T6000DA**	**1T6001DA**
DALI	●	**1T6004DA**	**1T6005DA**
DALI	◌	**1T6008DA**	**1T6009DA**

LED / 96W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6002EL**	**1T6003EL**
EL.	●	**1T6006EL**	**1T6007EL**
EL.	◌	**1T6010EL**	**1T6011EL**
DALI	○	**1T6002DA**	**1T6003DA**
DALI	●	**1T6006DA**	**1T6007DA**
DALI	◌	**1T6010DA**	**1T6011DA**

LED / 36W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6867EL**	**1T6868EL**
EL.	●	**1T6869EL**	**1T6870EL**
EL.	◌	**1T6871EL**	**1T6872EL**
DALI	○	**1T6867DA**	**1T6868DA**
DALI	●	**1T6869DA**	**1T6870DA**
DALI	◌	**1T6871DA**	**1T6872DA**

LED / 72W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6903EL**	**1T6904EL**
EL.	●	**1T6905EL**	**1T6906EL**
EL.	◌	**1T6907EL**	**1T6908EL**
DALI	○	**1T6903DA**	**1T6904DA**
DALI	●	**1T6905DA**	**1T6906DA**
DALI	◌	**1T6907DA**	**1T6908DA**

LED / 48W / UP-DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6885EL**	**1T6886EL**
EL.	●	**1T6887EL**	**1T6888EL**
EL.	◌	**1T6889EL**	**1T6890EL**
DALI	○	**1T6885DA**	**1T6886DA**
DALI	●	**1T6887DA**	**1T6888DA**
DALI	◌	**1T6889DA**	**1T6890DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

End Caps

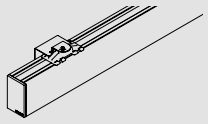
Colour	Code
○	**1T5937**
●	**1T5938**
◌	**1T5939**

End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

Mounting System

Colour	Code
○	**1T5912**
●	**1T5913**
◌	**1T5914**

Ceiling installation: polycarbonate bracket.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.



Colour	Code
○	**1T6919**
●	**1T6920**
◌	**1T6921**

Wall installation: painted metal bracket.
To be ordered in the following quantities for every fixture length: 1 for the 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version and 3 for the 3364 / 3377mm version.

Suspension

L	Colour	Code
2000	○	**1T5899**
2000	●	**1T5900**
2000	◌	**1T5901**
4000	○	**1T5902**
4000	●	**1T5903**
4000	◌	**1T5904**

Suspension cable.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.
Suspension cable compatible with ceiling or wall installations, even inclined.

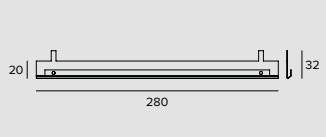
Power Supply Kit

L	Driver	Colour	Code
4000	EL.	○	**1T5905EL**
4000	EL.	●	**1T5906EL**
4000	EL.	◌	**1T5907EL**
4000	DALI	○	**1T5905DA**
4000	DALI	●	**1T5906DA**
4000	DALI	◌	**1T5907DA**

Suspension installation kit: power cable complete with a painted polycarbonate rosette.
Max 0.6kW.

Accessories

Screen



Code
1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 2 for the 562mm version, 4 for the 1122/1135/1146mm versions, 6 for the 1682/1695/1706mm versions and 12 for the 3364/3377/3386mm versions.

Electrical Connector

Code
1T5911

Linear electrical connector.

Control systems

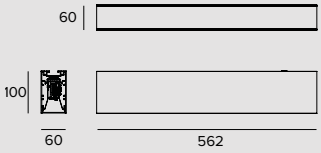
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

System
Trimless Recessed light module
L. 562mm



LED / 12W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T6019EL**	**1T6020EL**
	EL.	●	**1T6023EL**	**1T6024EL**
	DALI	○	**1T6019DA**	**1T6020DA**
	DALI	●	**1T6023DA**	**1T6024DA**

LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T6021EL**	**1T6022EL**
	EL.	●	**1T6025EL**	**1T6026EL**
	DALI	○	**1T6021DA**	**1T6022DA**
	DALI	●	**1T6025DA**	**1T6026DA**

LED / 8W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T6813EL**	**1T6814EL**
	EL.	●	**1T6815EL**	**1T6816EL**
	DALI	○	**1T6813DA**	**1T6814DA**
	DALI	●	**1T6815DA**	**1T6816DA**

LED / 12W / DOWN WW

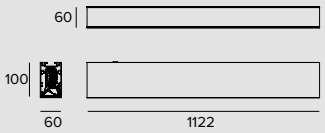
	Driver	Colour	3000K	4000K
	EL.	○	**1T6817EL**	**1T6818EL**
	EL.	●	**1T6819EL**	**1T6820EL**
	DALI	○	**1T6817DA**	**1T6818DA**
	DALI	●	**1T6819DA**	**1T6820DA**

LED / 24W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T6821EL**	**1T6822EL**
	EL.	●	**1T6823EL**	**1T6824EL**
	DALI	○	**1T6821DA**	**1T6822DA**
	DALI	●	**1T6823DA**	**1T6824DA**

LOGICO

System
Trimless Recessed light module
L. 1122mm



LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5839EL**	**1T5840EL**
	EL.	●	**1T5841EL**	**1T5842EL**
	DALI	○	**1T5839DA**	**1T5840DA**
	DALI	●	**1T5841DA**	**1T5842DA**

LED / 48W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5843EL**	**1T5844EL**
	EL.	●	**1T5845EL**	**1T5846EL**
	DALI	○	**1T5843DA**	**1T5844DA**
	DALI	●	**1T5845DA**	**1T5846DA**

LED / 16W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T5847EL**	**1T5848EL**
	EL.	●	**1T5849EL**	**1T5850EL**
	DALI	○	**1T5847DA**	**1T5848DA**
	DALI	●	**1T5849DA**	**1T5850DA**

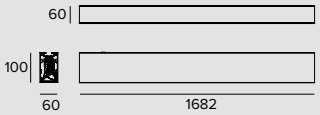
LED / 24W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5851EL**	**1T5852EL**
	EL.	●	**1T5853EL**	**1T5854EL**
	DALI	○	**1T5851DA**	**1T5852DA**
	DALI	●	**1T5853DA**	**1T5854DA**

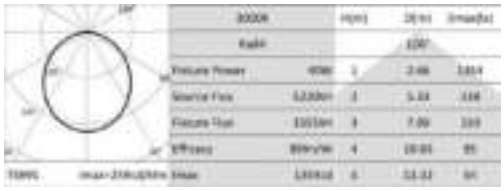
LED / 48W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5855EL**	**1T5856EL**
	EL.	●	**1T5857EL**	**1T5858EL**
	DALI	○	**1T5855DA**	**1T5856DA**
	DALI	●	**1T5857DA**	**1T5858DA**

System
Trimless Recessed light module
L. 1682mm



LED / 36W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	○	**1T5859EL**	**1T5860EL**
	EL.	●	**1T5861EL**	**1T5862EL**
	DALI	○	**1T5859DA**	**1T5860DA**
	DALI	●	**1T5861DA**	**1T5862DA**

LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	○	**1T5863EL**	**1T5864EL**
	EL.	●	**1T5865EL**	**1T5866EL**
	DALI	○	**1T5863DA**	**1T5864DA**
	DALI	●	**1T5865DA**	**1T5866DA**

LED / 24W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	○	**1T5867EL**	**1T5868EL**
	EL.	●	**1T5869EL**	**1T5870EL**
	DALI	○	**1T5867DA**	**1T5868DA**
	DALI	●	**1T5869DA**	**1T5870DA**

LED / 36W / DOWN WW

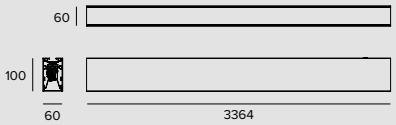
	Driver	Colour	3000K	4000K
	EL.	○	**1T5871EL**	**1T5872EL**
	EL.	●	**1T5873EL**	**1T5874EL**
	DALI	○	**1T5871DA**	**1T5872DA**
	DALI	●	**1T5873DA**	**1T5874DA**

LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	○	**1T5875EL**	**1T5876EL**
	EL.	●	**1T5877EL**	**1T5878EL**
	DALI	○	**1T5875DA**	**1T5876DA**
	DALI	●	**1T5877DA**	**1T5878DA**

LOGICO

System
Trimless Recessed light module
L. 3364mm



LED / 72W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5879EL**	**1T5880EL**
EL.	●	**1T5881EL**	**1T5882EL**
DALI	○	**1T5879DA**	**1T5880DA**
DALI	●	**1T5881DA**	**1T5882DA**

LED / 144W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5883EL**	**1T5884EL**
EL.	●	**1T5885EL**	**1T5886EL**
DALI	○	**1T5883DA**	**1T5884DA**
DALI	●	**1T5885DA**	**1T5886DA**

LED / 48W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5887EL**	**1T5888EL**
EL.	●	**1T5889EL**	**1T5890EL**
DALI	○	**1T5887DA**	**1T5888DA**
DALI	●	**1T5889DA**	**1T5890DA**

LED / 72W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5891EL**	**1T5892EL**
EL.	●	**1T5893EL**	**1T5894EL**
DALI	○	**1T5891DA**	**1T5892DA**
DALI	●	**1T5893DA**	**1T5894DA**

LED / 144W / DOWN WW

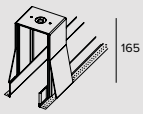
Driver	Colour	3000K	4000K
EL.	○	**1T5895EL**	**1T5896EL**
EL.	●	**1T5897EL**	**1T5898EL**
DALI	○	**1T5895DA**	**1T5896DA**
DALI	●	**1T5897DA**	**1T5898DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

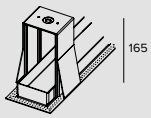
Related codes

Insertion Box



Kg	Cutout hole	L	Code
1.25	80x281	281	**1T7369**
1.8	80x562	562	**1T6051**
3.2	80x1122	1122	**1T5915**
3.8	80x1682	1682	**1T5916**

Outer casing for trimless installation.



Kg	Cutout hole	L	Code
1.3	80x291	306	**1T7370**
1.9	80x572	587	**1T6052**
3.2	80x1132	1147	**1T5917**
3.8	80x1692	1707	**1T5921**

Terminal outer casing for trimless installation.

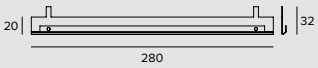
End Caps

Colour	Code
○	**1T5937**
●	**1T5938**

End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

Accessories

Screen



Code
1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 2 for the 562mm version, 4 for the 1122/1135/1146mm versions, 6 for the 1682/1695/1706mm versions and 12 for the 3364/3377/3386mm versions.

Electrical Connector

Code
1T5911

Linear electrical connector.

Control systems

Code
1T5349

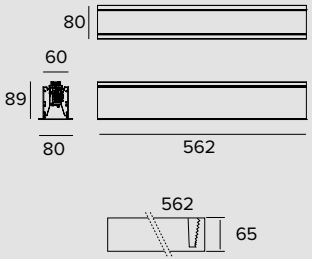
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

LOGICO

System Recessed with flange - continuous light module L. 562mm



LED / 12W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T6015EL**	**1T6016EL**
	DALI	◯	**1T6015DA**	**1T6016DA**

LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T6017EL**	**1T6018EL**
	DALI	◯	**1T6017DA**	**1T6018DA**

LED / 8W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T6807EL**	**1T6808EL**
	DALI	◯	**1T6807DA**	**1T6808DA**

LED / 12W / DOWN WW

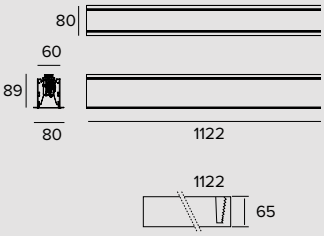
	Driver	Colour	3000K	4000K
	EL.	◯	**1T6809EL**	**1T6810EL**
	DALI	◯	**1T6809DA**	**1T6810DA**

LED / 24W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T6811EL**	**1T6812EL**
	DALI	◯	**1T6811DA**	**1T6812DA**

LOGICO

System Recessed with flange - continuous light module L. 1122mm



LED / 24W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5461EL**	**1T5462EL**
	DALI	◯	**1T5461DA**	**1T5462DA**

LED / 48W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5463EL**	**1T5464EL**
	DALI	◯	**1T5463DA**	**1T5464DA**

LED / 16W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5465EL**	**1T5466EL**
	DALI	◯	**1T5465DA**	**1T5466DA**

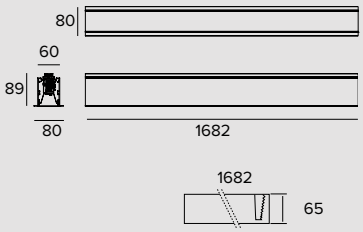
LED / 24W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5467EL**	**1T5468EL**
	DALI	◯	**1T5467DA**	**1T5468DA**

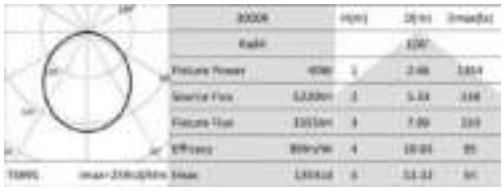
LED / 48W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5469EL**	**1T5470EL**
	DALI	◯	**1T5469DA**	**1T5470DA**

System Recessed with flange - continuous light module L. 1682mm



LED / 36W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	◯	**1T5471EL**	**1T5472EL**
	DALI	◯	**1T5471DA**	**1T5472DA**

LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5473EL**	**1T5474EL**
	DALI	◯	**1T5473DA**	**1T5474DA**

LED / 24W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5475EL**	**1T5476EL**
	DALI	◯	**1T5475DA**	**1T5476DA**

LED / 36W / DOWN WW

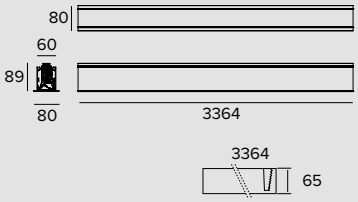
	Driver	Colour	3000K	4000K
	EL.	◯	**1T5477EL**	**1T5478EL**
	DALI	◯	**1T5477DA**	**1T5478DA**

LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5479EL**	**1T5480EL**
	DALI	◯	**1T5479DA**	**1T5480DA**

LOGICO

System Recessed with flange - continuous light module L. 3364mm



LED / 72W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5481EL**	**1T5482EL**
	DALI	◯	**1T5481DA**	**1T5482DA**

LED / 144W / DOWN OPAL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5483EL**	**1T5484EL**
	DALI	◯	**1T5483DA**	**1T5484DA**

LED / 48W / DOWN UGR

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5485EL**	**1T5486EL**
	DALI	◯	**1T5485DA**	**1T5486DA**

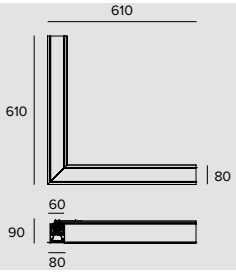
LED / 72W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5487EL**	**1T5488EL**
	DALI	◯	**1T5487DA**	**1T5488DA**

LED / 144W / DOWN WW

	Driver	Colour	3000K	4000K
	EL.	◯	**1T5489EL**	**1T5490EL**
	DALI	◯	**1T5489DA**	**1T5490DA**

System Recessed with flange - continuous light module L connector



LED / 24W / DOWN OPAL

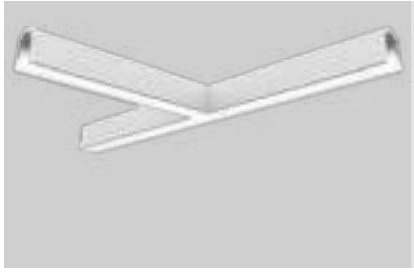
	Driver	Colour	3000K	4000K
	EL.	◯	**1T5940EL**	**1T5941EL**
	DALI	◯	**1T5940DA**	**1T5941DA**

LED / 48W / DOWN OPAL

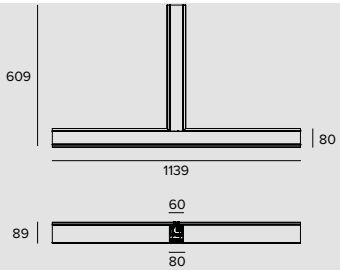
	Driver	Colour	3000K	4000K
	EL.	◯	**1T5942EL**	**1T5943EL**
	DALI	◯	**1T5942DA**	**1T5943DA**

LED / 16W / DOWN UGR

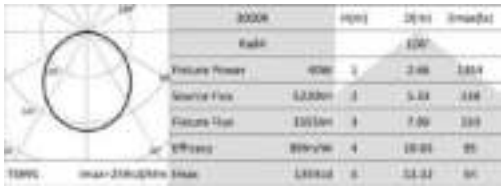
	Driver	Colour	3000K	4000K
	EL.	◯	**1T6849EL**	**1T6850EL**
	DALI	◯	**1T6849DA**	**1T6850DA**



System Recessed with flange - continuous light module T connector



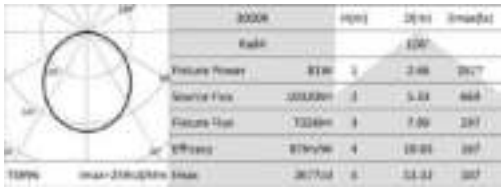
LED / 36W / DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	◯	**1T5944EL**	**1T5945EL**
	DALI	◯	**1T5944DA**	**1T5945DA**

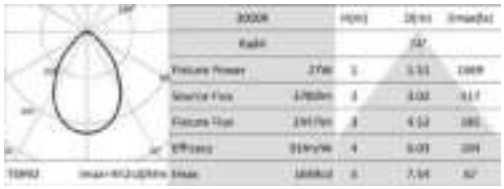
LOGICO

LED / 72W / DOWN OPAL

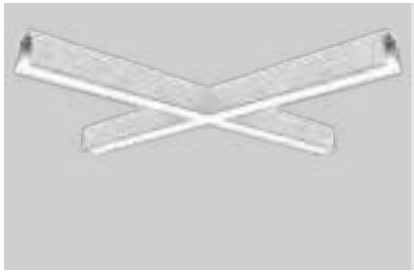


Driver	Colour	3000K	4000K
EL.	◯	**1T5946EL**	**1T5947EL**
DALI	◯	**1T5946DA**	**1T5947DA**

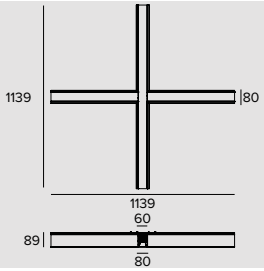
LED / 24W / DOWN UGR



Driver	Colour	3000K	4000K
EL.	◯	**1T6851EL**	**1T6852EL**
DALI	◯	**1T6851DA**	**1T6852DA**



System Recessed with flange - continuous light module X connector



LED / 48W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	◯	**1T5948EL**	**1T5949EL**
DALI	◯	**1T5948DA**	**1T5949DA**

LED / 96W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	◯	**1T5950EL**	**1T5951EL**
DALI	◯	**1T5950DA**	**1T5951DA**

LED / 36W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	◯	**1T6853EL**	**1T6854EL**
DALI	◯	**1T6853DA**	**1T6854DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

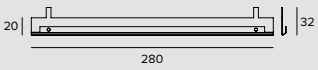
End Caps

Code
1T5908

End caps for the recessed version with a flange.
White.
2X

Accessories

Screen



Code
1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 2 for the 562mm version, 4 for the 1122/1135/1146mm versions, 6 for the 1682/1695/1706mm versions and 12 for the 3364/3377/3386mm versions.

Electrical Connector

Code
1T5911

Linear electrical connector.

Control systems

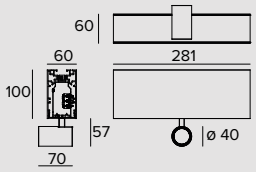
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

System Ceiling/ Suspension - projector module Label 4



LED / 1x8W / SP

Driver	Colour	3000K	4000K
EL.	○	**1T7221EL**	**1T7224EL**
EL.	●	**1T7227EL**	**1T7230EL**
EL.	◌	**1T7233EL**	**1T7236EL**
DALI	○	**1T7221DA**	**1T7224DA**
DALI	●	**1T7227DA**	**1T7230DA**
DALI	◌	**1T7233DA**	**1T7236DA**

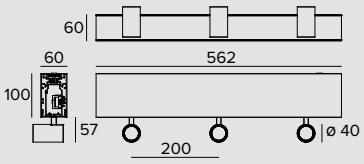
LED / 1x8W / FL

Driver	Colour	3000K	4000K
EL.	○	**1T7222EL**	**1T7225EL**
EL.	●	**1T7228EL**	**1T7231EL**
EL.	◌	**1T7234EL**	**1T7237EL**
DALI	○	**1T7222DA**	**1T7225DA**
DALI	●	**1T7228DA**	**1T7231DA**
DALI	◌	**1T7234DA**	**1T7237DA**

LED / 1x8W / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T7223EL**	**1T7226EL**
EL.	●	**1T7229EL**	**1T7232EL**
EL.	◌	**1T7235EL**	**1T7238EL**
DALI	○	**1T7223DA**	**1T7226DA**
DALI	●	**1T7229DA**	**1T7232DA**
DALI	◌	**1T7235DA**	**1T7238DA**

System Ceiling/ Suspension - projector module Label 4



LED / 3x8W / SP

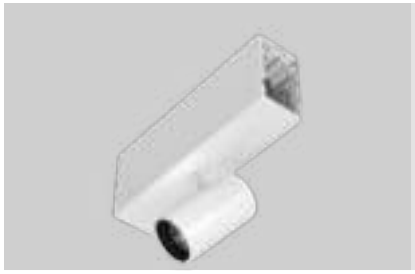
Driver	Colour	3000K	4000K
EL.	○	**1T7239EL**	**1T7242EL**
EL.	●	**1T7245EL**	**1T7248EL**
EL.	◌	**1T7251EL**	**1T7254EL**
DALI	○	**1T7239DA**	**1T7242DA**
DALI	●	**1T7245DA**	**1T7248DA**
DALI	◌	**1T7251DA**	**1T7254DA**

LED / 3x8W / FL

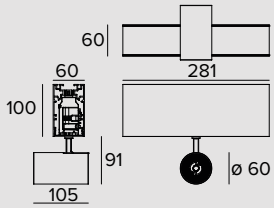
Driver	Colour	3000K	4000K
EL.	○	**1T7240EL**	**1T7243EL**
EL.	●	**1T7246EL**	**1T7249EL**
EL.	◌	**1T7252EL**	**1T7255EL**
DALI	○	**1T7240DA**	**1T7243DA**
DALI	●	**1T7246DA**	**1T7249DA**
DALI	◌	**1T7252DA**	**1T7255DA**

LED / 3x8W / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T7241EL**	**1T7244EL**
EL.	●	**1T7247EL**	**1T7250EL**
EL.	◌	**1T7253EL**	**1T7256EL**
DALI	○	**1T7241DA**	**1T7244DA**
DALI	●	**1T7247DA**	**1T7250DA**
DALI	◌	**1T7253DA**	**1T7256DA**



System Ceiling/ Suspension - projector module Label 6



LED / 1x14W / SP

Driver	Colour	3000K	4000K
EL.	○	**1T7305EL**	**1T7308EL**
EL.	●	**1T7311EL**	**1T7314EL**
EL.	◌	**1T7317EL**	**1T7320EL**
DALI	○	**1T7305DA**	**1T7308DA**
DALI	●	**1T7311DA**	**1T7314DA**
DALI	◌	**1T7317DA**	**1T7320DA**

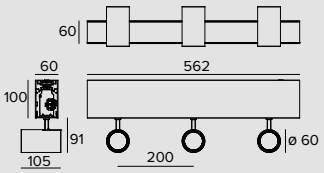
LED / 1x14W / FL

Driver	Colour	3000K	4000K
EL.	○	**1T7306EL**	**1T7309EL**
EL.	●	**1T7312EL**	**1T7315EL**
EL.	◌	**1T7318EL**	**1T7321EL**
DALI	○	**1T7306DA**	**1T7309DA**
DALI	●	**1T7312DA**	**1T7315DA**
DALI	◌	**1T7318DA**	**1T7321DA**

LED / 1x14W / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T7307EL**	**1T7310EL**
EL.	●	**1T7313EL**	**1T7316EL**
EL.	◌	**1T7319EL**	**1T7322EL**
DALI	○	**1T7307DA**	**1T7310DA**
DALI	●	**1T7313DA**	**1T7316DA**
DALI	◌	**1T7319DA**	**1T7322DA**

System Ceiling/ Suspension - projector module Label 6



LED / 3x14W / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7323EL**	**1T7326EL**
	EL.	●	**1T7329EL**	**1T7332EL**
	EL.	◌	**1T7335EL**	**1T7338EL**
	DALI	○	**1T7323DA**	**1T7326DA**
	DALI	●	**1T7329DA**	**1T7332DA**
	DALI	◌	**1T7335DA**	**1T7338DA**

LED / 3x14W / FL

	Driver	Colour	3000K	4000K
	EL.	○	**1T7324EL**	**1T7327EL**
	EL.	●	**1T7330EL**	**1T7333EL**
	EL.	◌	**1T7336EL**	**1T7339EL**
	DALI	○	**1T7324DA**	**1T7327DA**
	DALI	●	**1T7330DA**	**1T7333DA**
	DALI	◌	**1T7336DA**	**1T7339DA**

LED / 3x14W / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T7325EL**	**1T7328EL**
	EL.	●	**1T7331EL**	**1T7334EL**
	EL.	◌	**1T7337EL**	**1T7340EL**
	DALI	○	**1T7325DA**	**1T7328DA**
	DALI	●	**1T7331DA**	**1T7334DA**
	DALI	◌	**1T7337DA**	**1T7340DA**

Related codes

End Caps

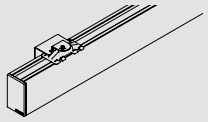
Colour	Code
○	**1T5937**
●	**1T5938**
◌	**1T5939**

End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

Mounting System

Colour	Code
○	**1T5912**
●	**1T5913**
◌	**1T5914**

Ceiling installation: polycarbonate bracket.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.



Colour	Code
○	**1T6919**
●	**1T6920**
◌	**1T6921**

Wall installation: painted metal bracket.
To be ordered in the following quantities for every fixture length: 1 for the 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version and 3 for the 3364 / 3377mm version.

Suspension

L	Colour	Code
2000	○	**1T5899**
2000	●	**1T5900**
2000	◌	**1T5901**
4000	○	**1T5902**
4000	●	**1T5903**
4000	◌	**1T5904**

Suspension cable.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.
Suspension cable compatible with ceiling or wall installations, even inclined.

Power Supply Kit

L	Driver	Colour	Code
4000	EL.	○	**1T5905EL**
4000	EL.	●	**1T5906EL**
4000	EL.	◌	**1T5907EL**
4000	DALI	○	**1T5905DA**
4000	DALI	●	**1T5906DA**
4000	DALI	◌	**1T5907DA**

Suspension installation kit: power cable complete with a painted polycarbonate rosette.
Max 0.6kW.

LOGICO

Accessories

Electrical Connector

	Code
	1T5911

Linear electrical connector.

Control systems

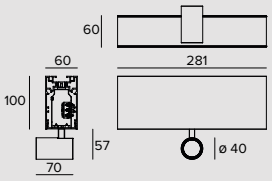
	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

System Trimless Recessed - projector module Label 4



LED / 1x8W / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7197EL**	**1T7200EL**
	EL.	●	**1T7203EL**	**1T7206EL**
	DALI	○	**1T7197DA**	**1T7200DA**
	DALI	●	**1T7203DA**	**1T7206DA**

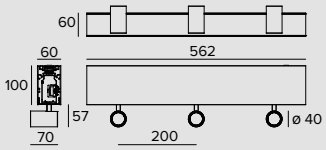
LED / 1x8W / FL

	Driver	Colour	3000K	4000K
	EL.	○	**1T7198EL**	**1T7201EL**
	EL.	●	**1T7204EL**	**1T7207EL**
	DALI	○	**1T7198DA**	**1T7201DA**
	DALI	●	**1T7204DA**	**1T7207DA**

LED / 1x8W / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T7199EL**	**1T7202EL**
	EL.	●	**1T7205EL**	**1T7208EL**
	DALI	○	**1T7199DA**	**1T7202DA**
	DALI	●	**1T7205DA**	**1T7208DA**

System Trimless Recessed - projector module Label 4



LED / 3x8W / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7209EL**	**1T7212EL**
	EL.	●	**1T7215EL**	**1T7218EL**
	DALI	○	**1T7209DA**	**1T7212DA**
	DALI	●	**1T7215DA**	**1T7218DA**

LOGICO

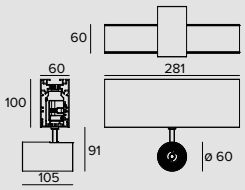
LED / 3x8W / FL

Driver	Colour	3000K	4000K
EL.	○	**1T7210EL**	**1T7213EL**
EL.	●	**1T7216EL**	**1T7219EL**
DALI	○	**1T7210DA**	**1T7213DA**
DALI	●	**1T7216DA**	**1T7219DA**

LED / 3x8W / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T7211EL**	**1T7214EL**
EL.	●	**1T7217EL**	**1T7220EL**
DALI	○	**1T7211DA**	**1T7214DA**
DALI	●	**1T7217DA**	**1T7220DA**

System Trimless Recessed - projector module Label 6



LED / 1x14W / SP

Driver	Colour	3000K	4000K
EL.	○	**1T7281EL**	**1T7284EL**
EL.	●	**1T7287EL**	**1T7290EL**
DALI	○	**1T7281DA**	**1T7284DA**
DALI	●	**1T7287DA**	**1T7290DA**

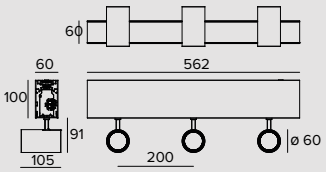
LED / 1x14W / FL

Driver	Colour	3000K	4000K
EL.	○	**1T7282EL**	**1T7285EL**
EL.	●	**1T7288EL**	**1T7291EL**
DALI	○	**1T7282DA**	**1T7285DA**
DALI	●	**1T7288DA**	**1T7291DA**

LED / 1x14W / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T7283EL**	**1T7286EL**
EL.	●	**1T7289EL**	**1T7292EL**
DALI	○	**1T7283DA**	**1T7286DA**
DALI	●	**1T7289DA**	**1T7292DA**

System Trimless Recessed - projector module Label 6



LED / 3x14W / SP

Driver	Colour	3000K	4000K
EL.	○	**1T7293EL**	**1T7296EL**
EL.	●	**1T7299EL**	**1T7302EL**
DALI	○	**1T7293DA**	**1T7296DA**
DALI	●	**1T7299DA**	**1T7302DA**

LED / 3x14W / FL

Driver	Colour	3000K	4000K
EL.	○	**1T7294EL**	**1T7297EL**
EL.	●	**1T7300EL**	**1T7303EL**
DALI	○	**1T7294DA**	**1T7297DA**
DALI	●	**1T7300DA**	**1T7303DA**

LED / 3x14W / MWFL

Driver	Colour	3000K	4000K
EL.	○	**1T7295EL**	**1T7298EL**
EL.	●	**1T7301EL**	**1T7304EL**
DALI	○	**1T7295DA**	**1T7298DA**
DALI	●	**1T7301DA**	**1T7304DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

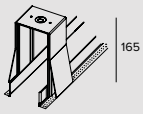
Related codes

End Caps

Colour	Code
○	**1T5937**
●	**1T5938**
◌	**1T5939**

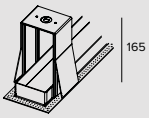
End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

Insertion Box



Kg	Cutout hole	L	Code
1.25	80x281	281	**1T7369**
1.8	80x562	562	**1T6051**
3.2	80x1122	1122	**1T5915**
3.8	80x1682	1682	**1T5916**

Outer casing for trimless installation.



Kg	Cutout hole	L	Code
1.3	80x291	306	**1T7370**
1.9	80x572	587	**1T6052**
3.2	80x1132	1147	**1T5917**
3.8	80x1692	1707	**1T5921**

Terminal outer casing for trimless installation.

Accessories

Electrical Connector

Code
1T5911

Linear electrical connector.

Control systems

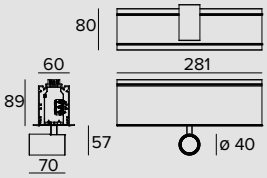
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

System Recessed with flange - projector module Label 4



LED / 1x8W / SP

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7173EL**	**1T7176EL**
	DALI	◯	**1T7173DA**	**1T7176DA**

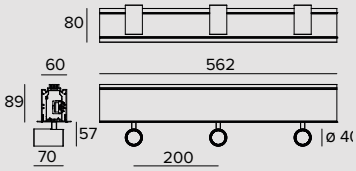
LED / 1x8W / FL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7174EL**	**1T7177EL**
	DALI	◯	**1T7174DA**	**1T7177DA**

LED / 1x8W / MWFL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7175EL**	**1T7178EL**
	DALI	◯	**1T7175DA**	**1T7178DA**

System Recessed with flange - projector module Label 4



LED / 3x8W / SP

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7185EL**	**1T7188EL**
	DALI	◯	**1T7185DA**	**1T7188DA**

LOGICO

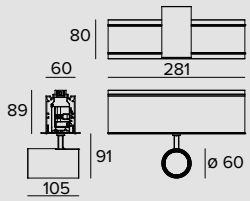
LED / 3x8W / FL

Driver	Colour	3000K	4000K
EL.	◯	**1T7186EL**	**1T7189EL**
DALI	◯	**1T7186DA**	**1T7189DA**

LED / 3x8W / MWFL

Driver	Colour	3000K	4000K
EL.	◯	**1T7187EL**	**1T7190EL**
DALI	◯	**1T7187DA**	**1T7190DA**

System Recessed with flange - projector module Label 6



LED / 1x14W / SP

Driver	Colour	3000K	4000K
EL.	◯	**1T7257EL**	**1T7260EL**
DALI	◯	**1T7257DA**	**1T7260DA**

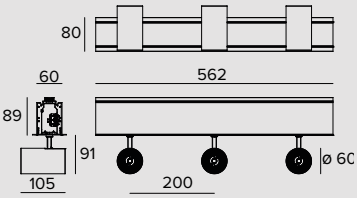
LED / 1x14W / FL

Driver	Colour	3000K	4000K
EL.	◯	**1T7258EL**	**1T7261EL**
DALI	◯	**1T7258DA**	**1T7261DA**

LED / 1x14W / MWFL

Driver	Colour	3000K	4000K
EL.	◯	**1T7259EL**	**1T7262EL**
DALI	◯	**1T7259DA**	**1T7262DA**

System Recessed with flange - projector module Label 6



LED / 3x14W / SP

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7269EL**	**1T7272EL**
	DALI	◯	**1T7269DA**	**1T7272DA**

LED / 3x14W / FL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7270EL**	**1T7273EL**
	DALI	◯	**1T7270DA**	**1T7273DA**

LED / 3x14W / MWFL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7271EL**	**1T7274EL**
	DALI	◯	**1T7271DA**	**1T7274DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

End Caps

	Code
	1T5908

End caps for the recessed version with a flange.
White.
2X

LOGICO

Accessories

Electrical Connector

	Code
	1T5911

Linear electrical connector.

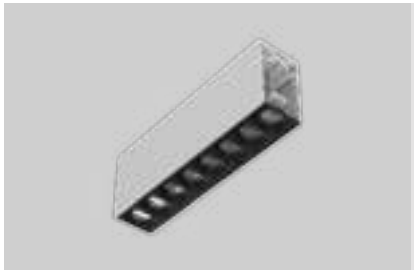
Control systems

	Code
	1T5349

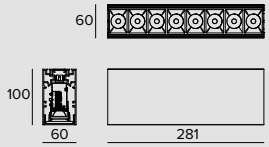
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

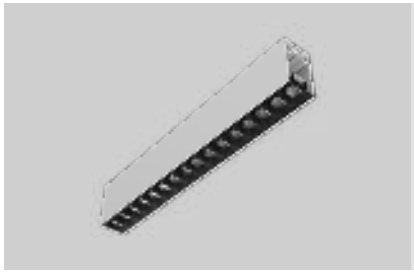


System Ceiling/ Suspension - spot module L. 281mm

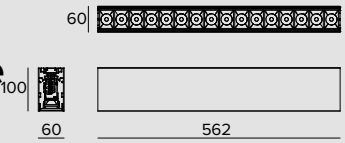


LED / 11,5W / LENSES / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7349EL**	**1T7350EL**
	EL.	●	**1T7351EL**	**1T7352EL**
	EL.	◍	**1T7353EL**	**1T7354EL**
	DALI	○	**1T7349DA**	**1T7350DA**
	DALI	●	**1T7351DA**	**1T7352DA**
	DALI	◍	**1T7353DA**	**1T7354DA**



System Ceiling/ Suspension - spot module L. 562mm



LED / 23W / LENSES / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7363EL**	**1T7364EL**
	EL.	●	**1T7365EL**	**1T7366EL**
	EL.	◍	**1T7367EL**	**1T7368EL**
	DALI	○	**1T7363DA**	**1T7364DA**
	DALI	●	**1T7365DA**	**1T7366DA**
	DALI	◍	**1T7367DA**	**1T7368DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

End Caps

	Colour	Code
	○	**1T5937**
	●	**1T5938**
	◍	**1T5939**

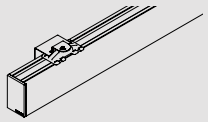
End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

LOGICO

Mounting System

Colour	Code
○	**1T5912**
●	**1T5913**
◌	**1T5914**

Ceiling installation: polycarbonate bracket.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.



Colour	Code
○	**1T6919**
●	**1T6920**
◌	**1T6921**

Wall installation: painted metal bracket.
To be ordered in the following quantities for every fixture length: 1 for the 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version and 3 for the 3364 / 3377mm version.

Suspension

L	Colour	Code
2000	○	**1T5899**
2000	●	**1T5900**
2000	◌	**1T5901**
4000	○	**1T5902**
4000	●	**1T5903**
4000	◌	**1T5904**

Suspension cable.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.
Suspension cable compatible with ceiling or wall installations, even inclined.

Power Supply Kit

L	Driver	Colour	Code
4000	EL.	○	**1T5905EL**
4000	EL.	●	**1T5906EL**
4000	EL.	◌	**1T5907EL**
4000	DALI	○	**1T5905DA**
4000	DALI	●	**1T5906DA**
4000	DALI	◌	**1T5907DA**

Suspension installation kit: power cable complete with a painted polycarbonate rosette.
Max 0.6kW.

Accessories

Electrical Connector

Code
1T5911

Linear electrical connector.

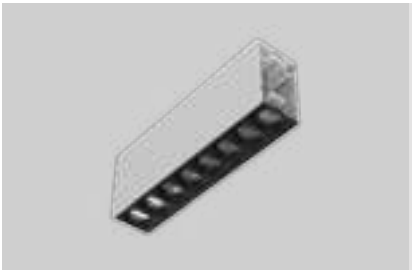
Control systems

Code
1T5349

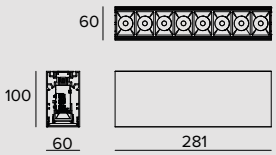
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.



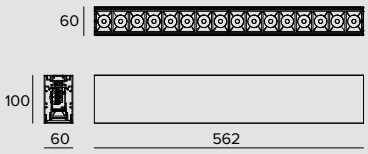
System Trimless Recessed spot module L. 281mm



LED / 11,5W / LENSES / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7345EL**	**1T7346EL**
	EL.	●	**1T7347EL**	**1T7348EL**
	DALI	○	**1T7345DA**	**1T7346DA**
	DALI	●	**1T7347DA**	**1T7348DA**

System Trimless Recessed spot module L. 562mm



LED / 23W / LENSES / SP

	Driver	Colour	3000K	4000K
	EL.	○	**1T7359EL**	**1T7360EL**
	EL.	●	**1T7361EL**	**1T7362EL**
	DALI	○	**1T7359DA**	**1T7360DA**
	DALI	●	**1T7361DA**	**1T7362DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

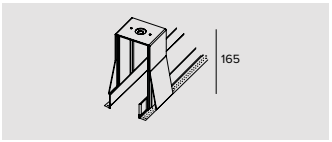
End Caps

	Colour	Code
	○	**1T5937**
	●	**1T5938**

End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

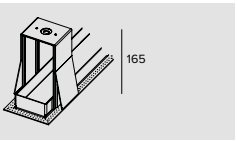
LOGICO

Insertion Box



Kg	Cutout hole	L	Code
1.25	80x281	281	**1T7369**
1.8	80x562	562	**1T6051**

Outer casing for trimless installation.



Kg	Cutout hole	L	Code
1.3	80x291	306	**1T7370**
1.9	80x572	587	**1T6052**

Terminal outer casing for trimless installation.

Accessories

Electrical Connector

Code
1T5911

Linear electrical connector.

Control systems

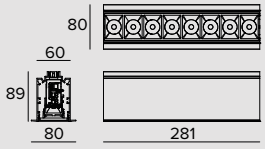
Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

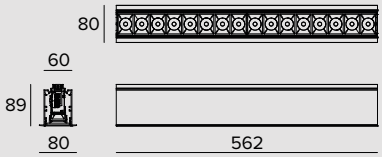
System
Recessed with flange spot module
L. 281mm



LED / 11,5W / LENSES / SP

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7341EL**	**1T7342EL**
	DALI	◯	**1T7341DA**	**1T7342DA**

System
Recessed with flange spot module
L. 562mm



LED / 23W / LENSES / SP

	Driver	Colour	3000K	4000K
	EL.	◯	**1T7355EL**	**1T7356EL**
	DALI	◯	**1T7355DA**	**1T7356DA**

Note

Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

End Caps

	Code
	1T5908

End caps for the recessed version with a flange.
White.
2X

LOGICO

Accessories

Electrical Connector

	Code
	1T5911

Linear electrical connector.

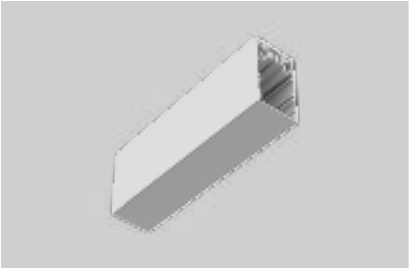
Control systems

	Code
	1T5349

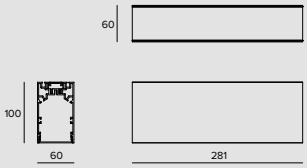
Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

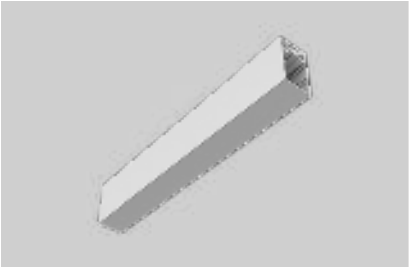


System Ceiling/ Suspension - blind module L. 281mm

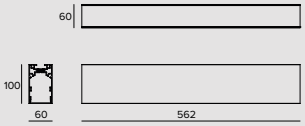


LINEAR

Colour	Code
○	**1T7385**
●	**1T7390**
◌	**1T7395**

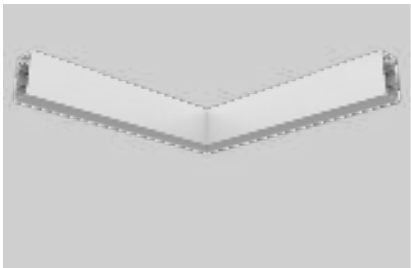


System Ceiling/ Suspension - blind module L. 562mm

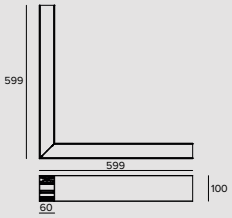


LINEAR

Colour	Code
○	**1T7386**
●	**1T7391**
◌	**1T7396**

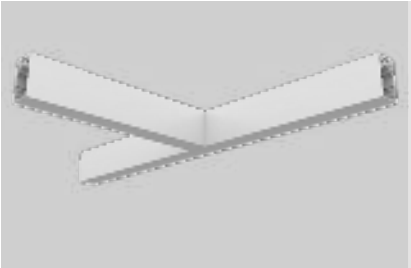


System Ceiling/ Suspension - blind module L connector

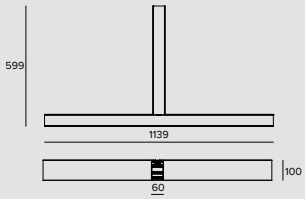


L CONNECTOR

Colour	Code
○	**1T7387**
●	**1T7392**
◌	**1T7397**

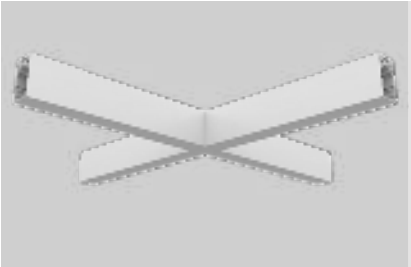


System Ceiling/ Suspension - blind module T connector

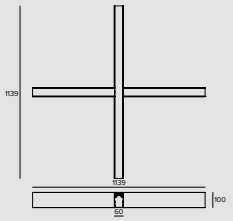


T CONNECTOR

Colour	Code
○	**1T7388**
●	**1T7393**
◌	**1T7398**



System Ceiling/ Suspension - blind module X connector



X CONNECTOR

Colour	Code
○	**1T7389**
●	**1T7394**
◌	**1T7399**

Related codes

End Caps

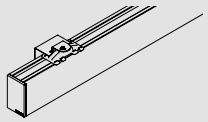
Colour	Code
○	**1T5937**
●	**1T5938**
◌	**1T5939**

End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

Mounting System

Colour	Code
○	**1T5912**
●	**1T5913**
◍	**1T5914**

Ceiling installation: polycarbonate bracket.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.



Colour	Code
○	**1T6919**
●	**1T6920**
◍	**1T6921**

Wall installation: painted metal bracket.
To be ordered in the following quantities for every fixture length: 1 for the 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version and 3 for the 3364 / 3377mm version.

Suspension

L	Colour	Code
2000	○	**1T5899**
2000	●	**1T5900**
2000	◍	**1T5901**
4000	○	**1T5902**
4000	●	**1T5903**
4000	◍	**1T5904**

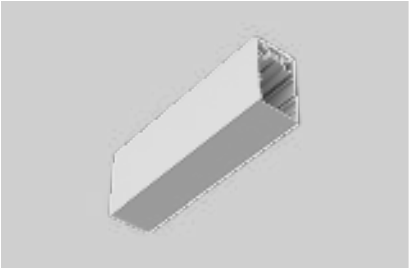
Suspension cable.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.
Suspension cable compatible with ceiling or wall installations, even inclined.

Accessories

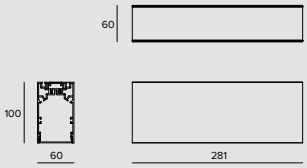
Electrical Connector

Code
1T5911

Linear electrical connector.



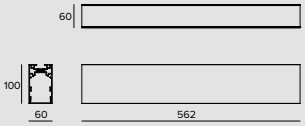
System Trimless Recessed - blind module L. 281mm



LINEAR

Colour	Code
○	**1T7381**
●	**1T7383**

System Trimless Recessed - blind module L. 562mm



LINEAR

Colour	Code
○	**1T7382**
●	**1T7384**

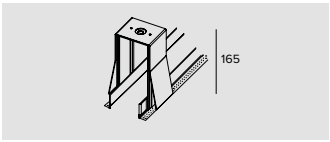
Related codes

End Caps

Colour	Code
○	**1T5937**
●	**1T5938**

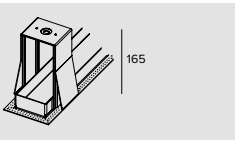
End caps for Ceiling Mounted, Suspension and Trimless versions.
2X

Insertion Box



Kg	Cutout hole	L	Code
1.25	80x281	281	**1T7369**
1.8	80x562	562	**1T6051**

Outer casing for trimless installation.



Kg	Cutout hole	L	Code
1.3	80x291	306	**1T7370**
1.9	80x572	587	**1T6052**

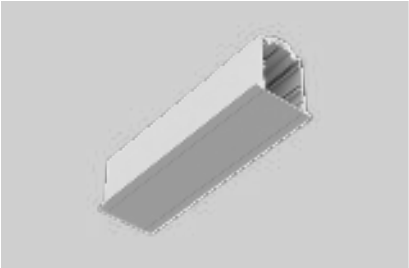
Terminal outer casing for trimless installation.

Accessories

Electrical Connector

Code
1T5911

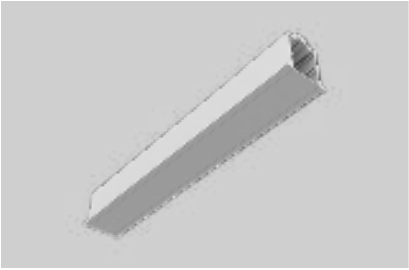
Linear electrical connector.



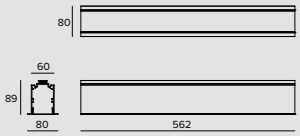
System Recessed with flange - blind module L. 281mm

LINEAR

Colour	Code
◯	**1T7371**

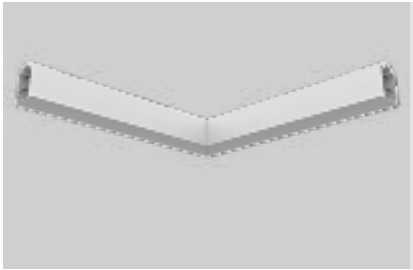


System Recessed with flange - blind module L. 562mm

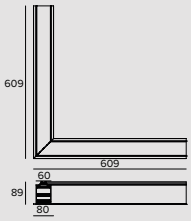


LINEAR

Colour	Code
◯	**1T7372**

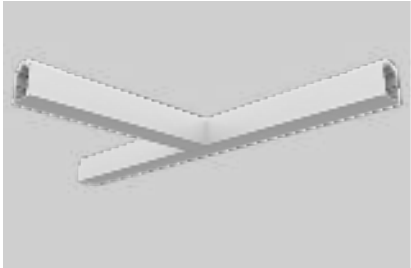


System Recessed with flange - blind module L connector

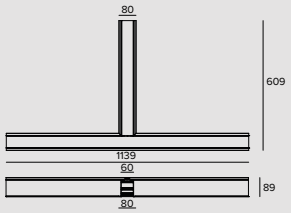


L CONNECTOR

Colour	Code
◯	**1T7373**

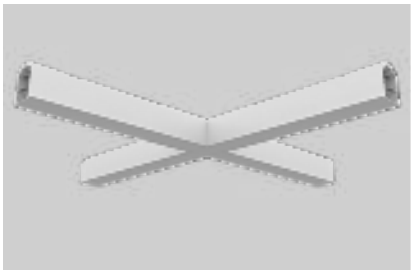


System Recessed with flange - blind module T connector

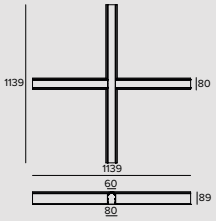


T CONNECTOR

Colour	Code
◯	**1T7374**



System Recessed with flange - blind module X connector



X CONNECTOR

Colour	Code
◯	**1T7375**

Related codes

End Caps

Code
1T5908

End caps for the recessed version with a flange.
White.
2X

Accessories

Electrical Connector

Code
1T5911

Linear electrical connector.

Indoor

Ceiling and Suspensions luminaires

Linear Ceiling and Suspensions luminaires

436
ISO

442
OMEGA

448
LOGICO
Stand alone

456
CARTESIO

460
DIVA

464
SLIM

468
MINIMINIMA

Ceiling and Suspensions luminaires

470
OZ
Stand alone

476
THREESIXTY

488
PANTHEON

494
CCTLED
Pendant

496
CCTLED
Tube

506
BEBOP

508
GLOBO

510
WASABI

512
DECANTER

514
MONETA

ISO

GENERAL INFO
Stand-alone linear LED fixture for suspension installation.
2144x70x73mm

LED
LED Engine made of linear boards
From 2137 to 4845lm
2700K – 3000K – 3500K – 4000K
Ra90

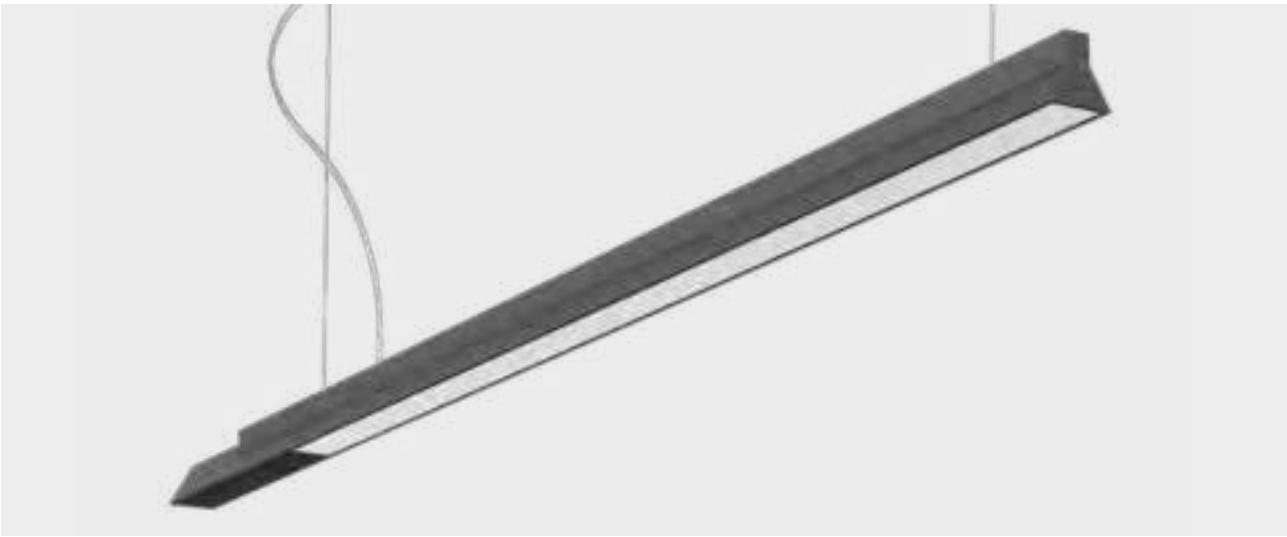
PRODUCT EFFICACY
Up to 120lm/W

OPTICS
Diffused light with an opal screen - Highly reflective brushed aluminium reflector and an opaline polycarbonate screen.
Controlled light UGR<19 (EN-12464) - Optical system composed of a highly reflective brushed aluminium reflector and a transparent polycarbonate screen coupled with a micro prismatic plate and a spreader lens.

POWER SUPPLY
Electronic – DALI

MATERIAL
Painted extruded aluminium body and a painted aluminium optical unit and terminal. Opaline polycarbonate or UGR screen.

New suspension fixture for office and hospitality environments designed in close collaboration with the American firm Gensler.
Available with direct or direct/indirect emission with two different effects: diffused light and controlled light UGR<19.



The two different optical systems it can use – OPAL and UGR – make it suitable for installation in OFFICE applications which are increasingly becoming open spaces, and in Hospitality projects which require not only visual comfort, but also attention to design and detail.

01
ISO

Design

The union between two pure forms, the co-penetration of two solids, has led to the creation of a unit that is both recognisable yet discrete, and which sits particularly well in contemporary environments, where the design of lighting plays an active role in the overall effect of each space.

02

03

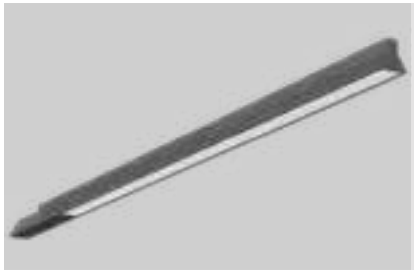
UGR<19 optic

The UGR version is focused entirely on visual comfort. The colour rendering index of CRI 90 and the perfect UGR screening allows for a pleasant and measured light.
The sophisticated optical system, comprised of a mirrored reflector and a particular prismatic screen, reduces the shadows and reflections that can cause disturbance on work surfaces, allowing for an unrestricted distribution of desks without having to bear in mind the position of the lighting units.

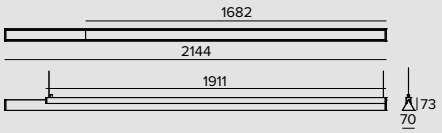
Opal optic

The diffused effect of ISO OPAL is the result of a mirrored reflector with an opal screen. The light emitted appears soft and widespread, particularly suitable for reception areas in offices, hotels and spaces. In the direct/indirect light version, a line of light is present on the upper part, complete with diffusing screen to provide even light on the ceiling.

ISO



Suspension
L. 2144mm



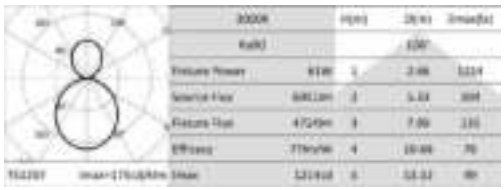
LED / 35W / DOWN OPAL

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T7179EL**	**1T7180EL**	**1T7181EL**	**1T7182EL**
DALI		**1T7179DA**	**1T7180DA**	**1T7181DA**	**1T7182DA**

LED / 16W / DOWN UGR

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T7193EL**	**1T7194EL**	**1T7195EL**	**1T7196EL**
DALI		**1T7193DA**	**1T7194DA**	**1T7195DA**	**1T7196DA**

LED / 54W / UP-DOWN OPAL



Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T7183EL**	**1T7184EL**	**1T7191EL**	**1T7192EL**
DALI		**1T7183DA**	**1T7184DA**	**1T7191DA**	**1T7192DA**

LED / 36W / UP-DOWN UGR

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1T7263EL**	**1T7264EL**	**1T7265EL**	**1T7266EL**
DALI		**1T7263DA**	**1T7264DA**	**1T7265DA**	**1T7266DA**

Note: Kit of suspension is included

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

OMEGA

GENERAL INFO
Stand-alone linear LED fixture for surface or suspension installations.
2112x50x80mm
792x50x80mm
472x50x80mm

LED
LED Engine made of linear boards
From 586 to 2432lm
2700K – 3000K – 3500K – 4000K
Ra90

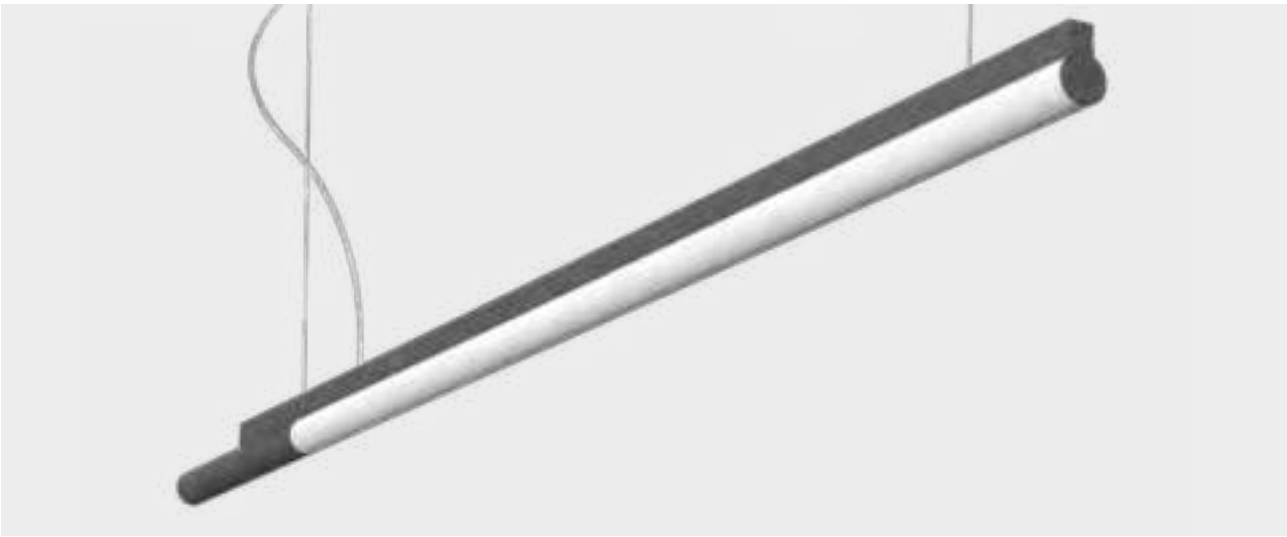
PRODUCT EFFICACY
Up to 120lm/W

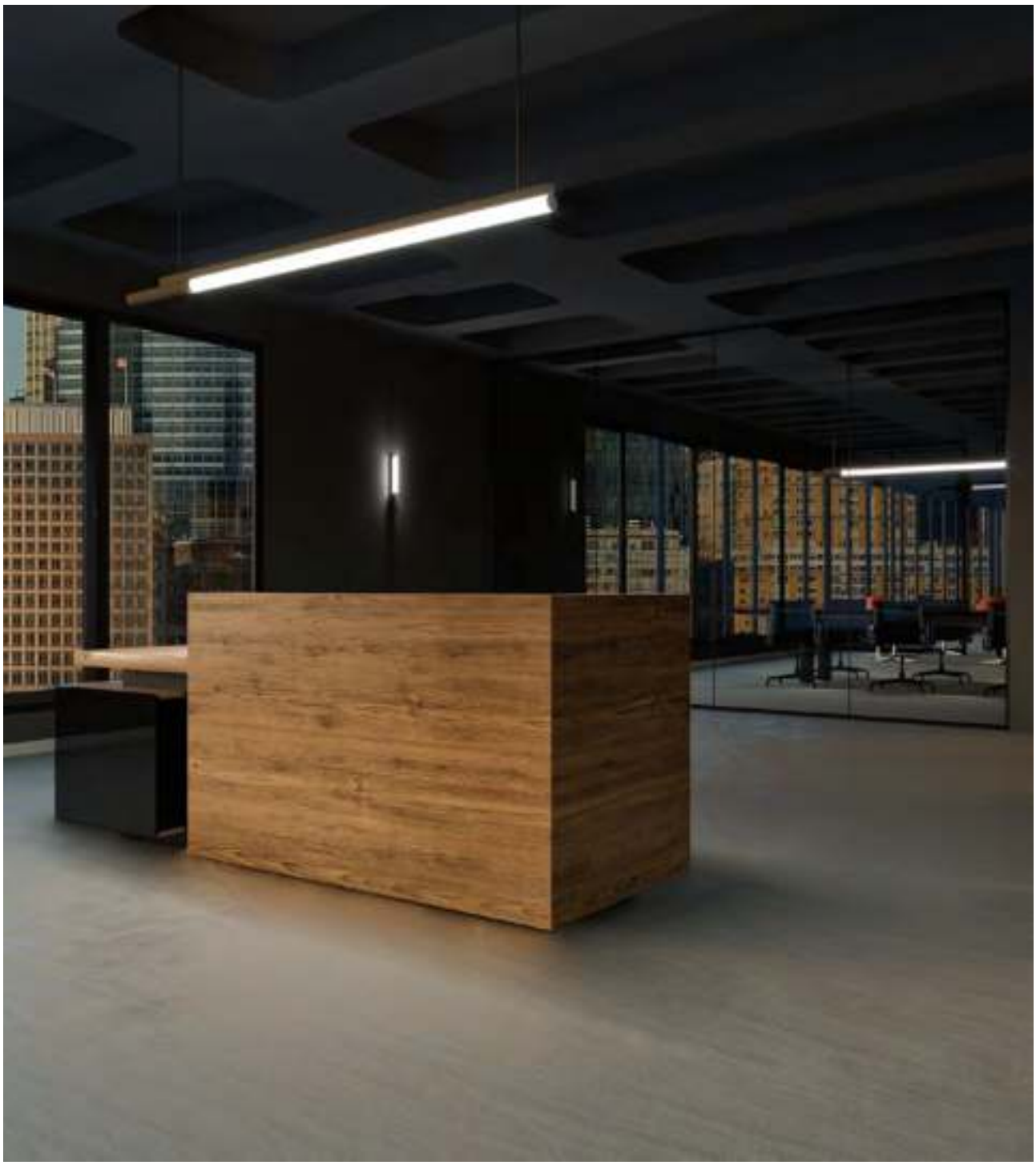
OPTICS
Direct emission WFL

POWER SUPPLY
Electronic – DALI

MATERIAL
Anodized and painted extruded aluminium body.
Injection-moulded opal polycarbonate screen.

A new range of units made in close collaboration with the American firm Gensler, available in a range of sizes and forms of application for the coordinated lighting of spaces for hospitality and for common areas. Available in ceiling-mounted, suspension and wall-mounted versions.





Suspension versions

The suspension versions are 2114 mm in length with a single direct point of emission, supplied complete with suspension kit.

01
OMEGA

Design

A new 270° light emission that takes advantage of forms and the co-penetration of solids. An opal cylinder slots into a solid parallelepiped, providing a soft light that illuminates the space in all dimensions.

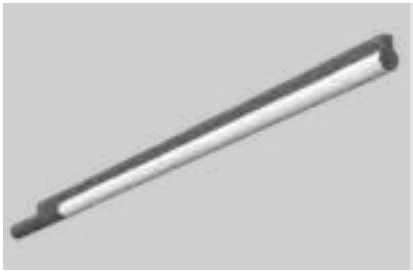
02

03

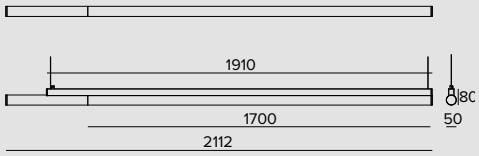
Wall-mounted version

The wall-mounted versions are available in two lengths (470 mm and 790 mm) and can be installed either horizontally or vertically. They are ideal for the lighting of common areas and stair wells, coordinated with the general lighting provided by the longer versions.

OMEGA



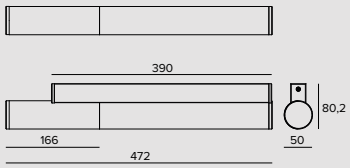
Suspension
L. 2112mm



LED / 24W / DOWN OPAL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	**1T7267EL**	**1T7268EL**	**1T7275EL**	**1T7276EL**
DALI	●	**1T7267DA**	**1T7268DA**	**1T7275DA**	**1T7276DA**

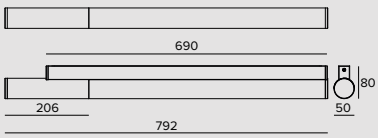
Applique
L. 472mm



LED / 7,8W / DOWN OPAL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	**1T7277EL**	**1T7278EL**	**1T7279EL**	**1T7280EL**
DALI	●	**1T7277DA**	**1T7278DA**	**1T7279DA**	**1T7280DA**

Applique
L. 792mm



LED / 16W / DOWN OPAL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	●	**1T7343EL**	**1T7344EL**	**1T7357EL**	**1T7358EL**
DALI	●	**1T7343DA**	**1T7344DA**	**1T7357DA**	**1T7358DA**

Note: Kit of Suspension is included.

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

LOGICO

Stand Alone
Ceiling and Suspension luminaire

A versatile fixture available in three different lengths, each with Low- Power and High-Power lumen and different finishes and installation types.

It can be ceiling, wall or suspension installation if equipped with special accessories; is it is available with direct or direct/indirect diffused light, UGR<19 controlled light ideal for lighting workplaces or wall-washer for lighting large vertical surfaces. There are also versions available for recessed installation. In addition there are custom made solutions that are available on request: modules with custom made lengths, emergency modules and Tunable technology.

GENERAL INFO
Modules of variable lengths for ceiling, suspension, recessed and semi-recessed installations.
Lengths: 1135mm – 1695mm – 3377mm

LED
Linear Board LED engine
From 2520lm to 28960lm
3000K – 4000K
Ra84
Ra90 To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 109lm/W

OPTICS
OPAL – UGR – WW

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.
Emergency version available on request.

MATERIAL
Powder coated, extruded, calendered aluminium.

Zonamerica

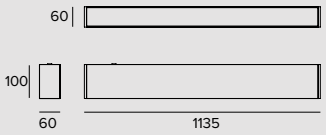
Architect
Estudio Dovat Arquitectos

Lighting Design
Estudio Hofstadter

Photographer
Ferrés - Cánepa

Country
Montevideo, Uruguay

Stand Alone Ceiling/ Suspension L. 1135mm



LED / 24W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5491EL**	**1T5492EL**
EL.	●	**1T5495EL**	**1T5496EL**
EL.	◌	**1T5493EL**	**1T5494EL**
DALI	○	**1T5491DA**	**1T5492DA**
DALI	●	**1T5495DA**	**1T5496DA**
DALI	◌	**1T5493DA**	**1T5494DA**

LED / 48W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5497EL**	**1T5498EL**
EL.	●	**1T5501EL**	**1T5502EL**
EL.	◌	**1T5499EL**	**1T5500EL**
DALI	○	**1T5497DA**	**1T5498DA**
DALI	●	**1T5501DA**	**1T5502DA**
DALI	◌	**1T5499DA**	**1T5500DA**

LED / 16W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5515EL**	**1T5516EL**
EL.	●	**1T5519EL**	**1T5520EL**
EL.	◌	**1T5517EL**	**1T5518EL**
DALI	○	**1T5515DA**	**1T5516DA**
DALI	●	**1T5519DA**	**1T5520DA**
DALI	◌	**1T5517DA**	**1T5518DA**

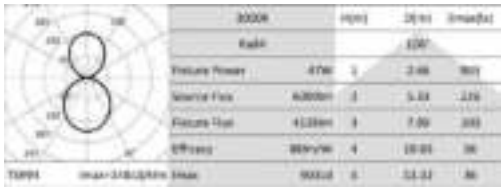
LED / 24W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5527EL**	**1T5528EL**
EL.	●	**1T5531EL**	**1T5532EL**
EL.	◌	**1T5529EL**	**1T5530EL**
DALI	○	**1T5527DA**	**1T5528DA**
DALI	●	**1T5531DA**	**1T5532DA**
DALI	◌	**1T5529DA**	**1T5530DA**

LED / 48W / DOWN WW

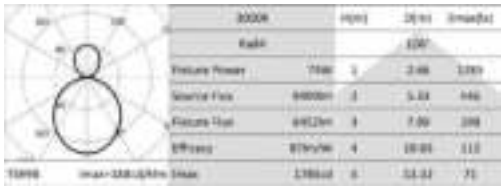
Driver	Colour	3000K	4000K
EL.	○	**1T5533EL**	**1T5534EL**
EL.	●	**1T5537EL**	**1T5538EL**
EL.	◌	**1T5535EL**	**1T5536EL**
DALI	○	**1T5533DA**	**1T5534DA**
DALI	●	**1T5537DA**	**1T5538DA**
DALI	◌	**1T5535DA**	**1T5536DA**

LED / 42W / UP-DOWN OPAL



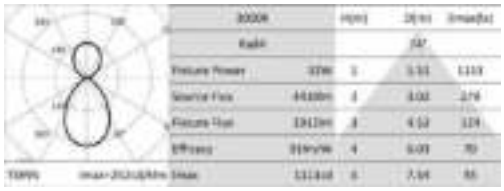
Driver	Colour	3000K	4000K
EL.	○	**1T5503EL**	**1T5504EL**
EL.	●	**1T5507EL**	**1T5508EL**
EL.	◌	**1T5505EL**	**1T5506EL**
DALI	○	**1T5503DA**	**1T5504DA**
DALI	●	**1T5507DA**	**1T5508DA**
DALI	◌	**1T5505DA**	**1T5506DA**

LED / 66W / UP-DOWN OPAL



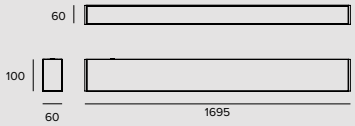
Driver	Colour	3000K	4000K
EL.	○	**1T5509EL**	**1T5510EL**
EL.	●	**1T5513EL**	**1T5514EL**
EL.	◌	**1T5511EL**	**1T5512EL**
DALI	○	**1T5509DA**	**1T5510DA**
DALI	●	**1T5513DA**	**1T5514DA**
DALI	◌	**1T5511DA**	**1T5512DA**

LED / 28W / UP-DOWN UGR



Driver	Colour	3000K	4000K
EL.	○	**1T5521EL**	**1T5522EL**
EL.	●	**1T5525EL**	**1T5526EL**
EL.	◌	**1T5523EL**	**1T5524EL**
DALI	○	**1T5521DA**	**1T5522DA**
DALI	●	**1T5525DA**	**1T5526DA**
DALI	◌	**1T5523DA**	**1T5524DA**

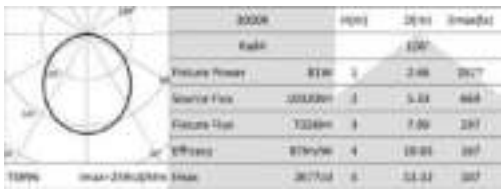
Stand Alone Ceiling/ Suspension L. 1695mm



LED / 36W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5539EL**	**1T5540EL**
EL.	●	**1T5543EL**	**1T5544EL**
EL.	◌	**1T5541EL**	**1T5542EL**
DALI	○	**1T5539DA**	**1T5540DA**
DALI	●	**1T5543DA**	**1T5544DA**
DALI	◌	**1T5541DA**	**1T5542DA**

LED / 72W / DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T5545EL**	**1T5546EL**
EL.	●	**1T5549EL**	**1T5550EL**
EL.	◌	**1T5547EL**	**1T5548EL**
DALI	○	**1T5545DA**	**1T5546DA**
DALI	●	**1T5549DA**	**1T5550DA**
DALI	◌	**1T5547DA**	**1T5548DA**

LOGICO

LED / 24W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5563EL**	**1T5564EL**
EL.	●	**1T5567EL**	**1T5568EL**
EL.	◌	**1T5565EL**	**1T5566EL**
DALI	○	**1T5563DA**	**1T5564DA**
DALI	●	**1T5567DA**	**1T5568DA**
DALI	◌	**1T5565DA**	**1T5566DA**

LED / 36W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5575EL**	**1T5576EL**
EL.	●	**1T5579EL**	**1T5580EL**
EL.	◌	**1T5577EL**	**1T5578EL**
DALI	○	**1T5575DA**	**1T5576DA**
DALI	●	**1T5579DA**	**1T5580DA**
DALI	◌	**1T5577DA**	**1T5578DA**

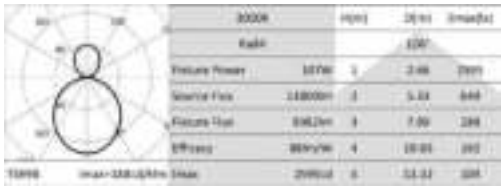
LED / 72W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5581EL**	**1T5582EL**
EL.	●	**1T5585EL**	**1T5586EL**
EL.	◌	**1T5583EL**	**1T5584EL**
DALI	○	**1T5581DA**	**1T5582DA**
DALI	●	**1T5585DA**	**1T5586DA**
DALI	◌	**1T5583DA**	**1T5584DA**

LED / 60W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5551EL**	**1T5552EL**
EL.	●	**1T5555EL**	**1T5556EL**
EL.	◌	**1T5553EL**	**1T5554EL**
DALI	○	**1T5551DA**	**1T5552DA**
DALI	●	**1T5555DA**	**1T5556DA**
DALI	◌	**1T5553DA**	**1T5554DA**

LED / 96W / UP-DOWN OPAL

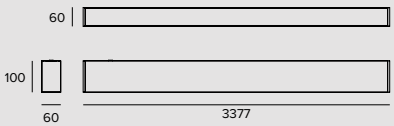


Driver	Colour	3000K	4000K
EL.	○	**1T5557EL**	**1T5558EL**
EL.	●	**1T5561EL**	**1T5562EL**
EL.	◌	**1T5559EL**	**1T5560EL**
DALI	○	**1T5557DA**	**1T5558DA**
DALI	●	**1T5561DA**	**1T5562DA**
DALI	◌	**1T5559DA**	**1T5560DA**

LED / 40W / UP-DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5569EL**	**1T5570EL**
EL.	●	**1T5573EL**	**1T5574EL**
EL.	◌	**1T5571EL**	**1T5572EL**
DALI	○	**1T5569DA**	**1T5570DA**
DALI	●	**1T5573DA**	**1T5574DA**
DALI	◌	**1T5571DA**	**1T5572DA**

Stand Alone Ceiling/Suspension L. 3377mm



LED / 72W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5587EL**	**1T5588EL**
EL.	●	**1T5591EL**	**1T5592EL**
EL.	◍	**1T5589EL**	**1T5590EL**
DALI	○	**1T5587DA**	**1T5588DA**
DALI	●	**1T5591DA**	**1T5592DA**
DALI	◍	**1T5589DA**	**1T5590DA**

LED / 144W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T5593EL**	**1T5594EL**
EL.	●	**1T5597EL**	**1T5598EL**
EL.	◍	**1T5595EL**	**1T5596EL**
DALI	○	**1T5593DA**	**1T5594DA**
DALI	●	**1T5597DA**	**1T5598DA**
DALI	◍	**1T5595DA**	**1T5596DA**

LED / 48W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T5611EL**	**1T5612EL**
EL.	●	**1T5615EL**	**1T5616EL**
EL.	◍	**1T5613EL**	**1T5614EL**
DALI	○	**1T5611DA**	**1T5612DA**
DALI	●	**1T5615DA**	**1T5616DA**
DALI	◍	**1T5613DA**	**1T5614DA**

LED / 72W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5623EL**	**1T5624EL**
EL.	●	**1T5627EL**	**1T5628EL**
EL.	◍	**1T5625EL**	**1T5626EL**
DALI	○	**1T5623DA**	**1T5624DA**
DALI	●	**1T5627DA**	**1T5628DA**
DALI	◍	**1T5625DA**	**1T5626DA**

LED / 144W / DOWN WW

Driver	Colour	3000K	4000K
EL.	○	**1T5629EL**	**1T5630EL**
EL.	●	**1T5633EL**	**1T5634EL**
EL.	◍	**1T5631EL**	**1T5632EL**
DALI	○	**1T5629DA**	**1T5630DA**
DALI	●	**1T5633DA**	**1T5634DA**
DALI	◍	**1T5631DA**	**1T5632DA**

Note

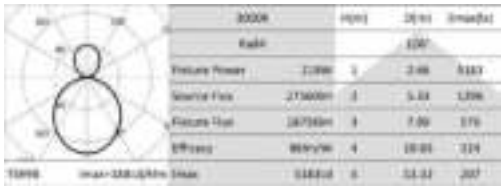
Check mounting instructions to verify the quantity of DALI drivers installed.

LOGICO

LED / 120W / UP-DOWN OPAL

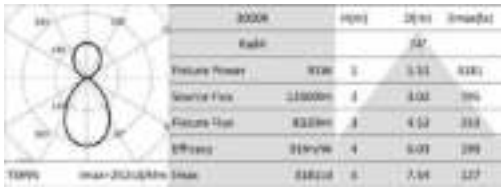
	Driver	Colour	3000K	4000K
	EL.	○	**1T5599EL**	**1T5600EL**
	EL.	●	**1T5603EL**	**1T5604EL**
	EL.	◌	**1T5601EL**	**1T5602EL**
	DALI	○	**1T5599DA**	**1T5600DA**
	DALI	●	**1T5603DA**	**1T5604DA**
	DALI	◌	**1T5601DA**	**1T5602DA**

LED / 192W / UP-DOWN OPAL



	Driver	Colour	3000K	4000K
	EL.	○	**1T5605EL**	**1T5606EL**
	EL.	●	**1T5609EL**	**1T5610EL**
	EL.	◌	**1T5607EL**	**1T5608EL**
	DALI	○	**1T5605DA**	**1T5606DA**
	DALI	●	**1T5609DA**	**1T5610DA**
	DALI	◌	**1T5607DA**	**1T5608DA**

LED / 80W / UP-DOWN UGR



	Driver	Colour	3000K	4000K
	EL.	○	**1T5617EL**	**1T5618EL**
	EL.	●	**1T5621EL**	**1T5622EL**
	EL.	◌	**1T5619EL**	**1T5620EL**
	DALI	○	**1T5617DA**	**1T5618DA**
	DALI	●	**1T5621DA**	**1T5622DA**
	DALI	◌	**1T5619DA**	**1T5620DA**

Note

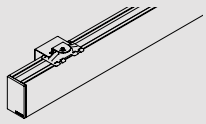
Check mounting instructions to verify the quantity of DALI drivers installed.

Related codes

Mounting System

	Colour	Code
	○	**1T5912**
	●	**1T5913**
	◌	**1T5914**

Ceiling installation: polycarbonate bracket.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.



	Colour	Code
	○	**1T6919**
	●	**1T6920**
	◌	**1T6921**

Wall installation: painted metal bracket.
To be ordered in the following quantities for every fixture length: 1 for the 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version and 3 for the 3364 / 3377mm version.

Suspension

	L	Colour	Code
	2000	○	**1T5899**
	2000	●	**1T5900**
	2000	◌	**1T5901**
	4000	○	**1T5902**
	4000	●	**1T5903**
	4000	◌	**1T5904**

Suspension cable.
To be ordered in the following quantities for every fixture length:1 for 281mm version, 2 for the 562 / 1122 / 1135 / 1682 / 1695mm version, 3 for the 3364 / 3377mm version, 3 for the L/T version and 4 for the X version.
Suspension cable compatible with ceiling or wall installations, even inclined.

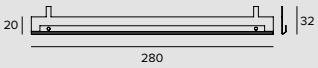
Power Supply Kit

	L	Driver	Colour	Code
	4000	EL.	○	**1T5905EL**
	4000	EL.	●	**1T5906EL**
	4000	EL.	◌	**1T5907EL**
	4000	DALI	○	**1T5905DA**
	4000	DALI	●	**1T5906DA**
	4000	DALI	◌	**1T5907DA**

Suspension installation kit: power cable complete with a painted polycarbonate rosette.
Max 0.6kW.

Accessories

Screen



	Code
	1T6502

Accessory designed to improve the visual comfort of the Wall Washer version.
To be installed on a standard reflector.
Made of matte black painted aluminium.
280mm in length; to be ordered in the following quantities for every fixture length: 2 for the 562mm version, 4 for the 1122/1135/1146mm versions, 6 for the 1682/1695/1706mm versions and 12 for the 3364/3377/3386mm versions.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CARTESIO

GENERAL INFO
Direct/indirect light suspension, ceiling mounted luminaire.
720x720x42mm
1147x420x42mm

LED
Direct lighting LED boards
Indirect lighting LED COB
Ra84
From 2776lm to 6833lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 116lm/W

OPTICS
UGR

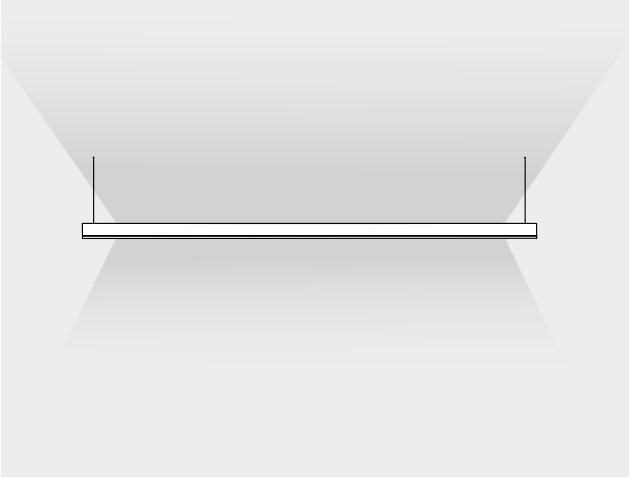
POWER SUPPLY
Electronic – DALI

MATERIAL
Extruded aluminium body with aluminium terminals.
Plaster white finish.

The range of technical suspension fixtures for the office environment with soft lines and professional performance. Square and rectangular solutions for suspension, ceiling mounted and wall mounted installations.

Different light emissions: direct, indirect and combined direct/indirect in just one fixture. Available in a UGR<19 version.

01

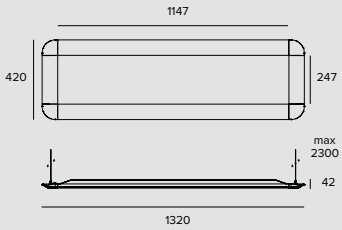


Lighting for the office

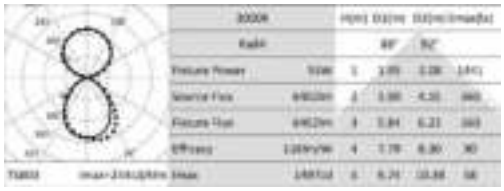
The rectangular CARTESIO versions, fitted with the direct emission component guarantee more than 500lux on the work surface, in line with the requirements outlined in the EN12464-1 standard and have a UGR value of 16 which is considerably lower than the limits indicated in the standard (UGR<19), which ensures reliability and maximum freedom when designing spaces. In addition to this there is the indirect component that contributes to softly balancing the luminance to reduce user eyestrain and improve perception of the illuminated space.

CARTESIO

Rectangular Suspension UGR<19



LED / 48W / UGR

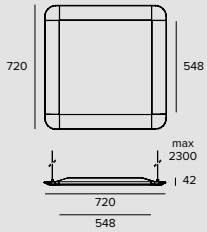


	Driver	Colour	3000K
	EL.	◯	**1T4063**
	DALI	◯	**1T4067**

LED / 52W / UGR

	Driver	Colour	4000K
	EL.	◯	**1T4065**
	DALI	◯	**1T4069**

Square Suspension UGR<22



LED / 26W / VWFL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T4241**	**1T4243**
	DALI	◯	**1T4242**	**1T4244**

Related codes

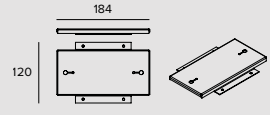
Canopy

	Driver	Colour	Code
	EL.	◯	**1T4071**
	DALI	◯	**1T4072**

Canopy.

Accessories

Mechanical connector - Rectangular Suspension



	Driver	Code
	EL.	**1T4075**
	DALI	**1T4240**

Linear connector.

Accessories

Control systems

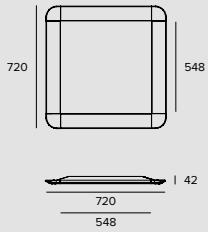
	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

Square Wall/Ceiling UGR<22



LED / 26W / VWFL

	Driver	Colour	3000K	4000K
	EL.	◯	**1T4245**	**1T4247**
	DALI	◯	**1T4246**	**1T4248**

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

DIVA

GENERAL INFO
Stand-alone direct or indirect light suspension lamp
1335x435x87mm

LED
Direct lighting LED boards
Indirect lighting LED COB
From 6402lm to 6833lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 116lm/W

OPTICS
UGR

POWER SUPPLY
Electronic – DALI

MATERIAL
White CRISTALPLANT© body.

A high end suspension light fixture for the office made of Cristalplant without the use of visible screws and joins, with soft lines ideal for the office environment; it interacts with the light using different light emissions: direct, indirect and combined direct/indirect in just one fixture.

Controlled low luminance direct light EN12464, UGR<19 and L65<1500/3000. Micrometric adjustment of the suspension cables using an ABS Auto Block System. Can be adjusted vertically by +/-15°.

01

It is made of CristalPlant®

Technologically advanced and unique composite material that is made up of a high percentage of natural extremely pure polyester polymers and acrylics; it is therefore an inert, hypoallergenic and non-toxic material.

02

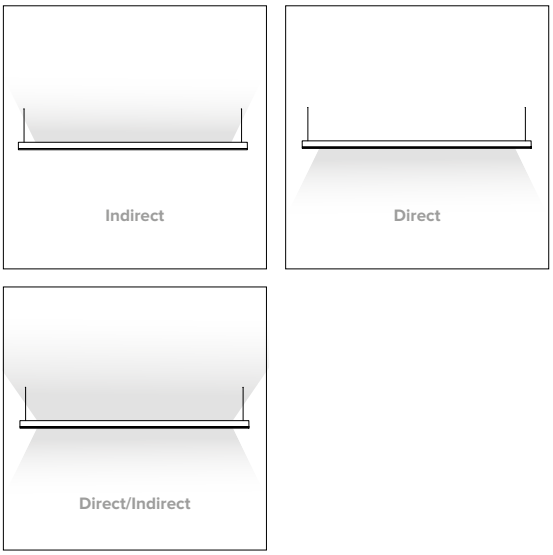
Diva hides professional technology:

Suitable for office lighting that meets all the regulations specified in the EN 12464-1 standard in terms of luminance, colour rendering and glare.

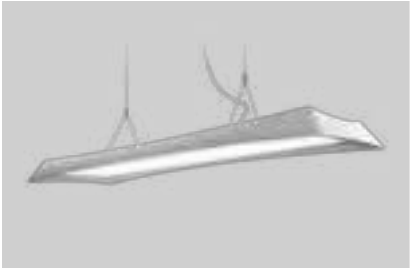
03

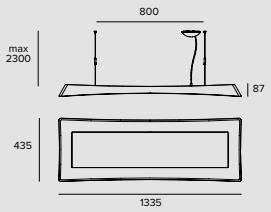
Diva is able to create three different effects:

Direct emission, indirect emission or mixed direct/ indirect emission. The direct component is managed by a textured PMMA screen to control glare while the indirect component is managed by a highly efficient LED COB source that lights the ceiling with a Lambertian ‘matte’ reflectance to balance the luminance.

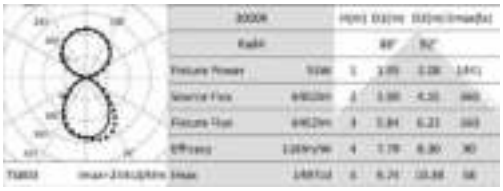


DIVA





LED / 48W / UGR



	Driver	Colour	3000K
	EL.	◯	**1T4522**
	DALI	◯	**1T4523**

LED / 52W / UGR

	Driver	Colour	4000K
	EL.	◯	**1T4524**
	DALI	◯	**1T4525**

Accessories

Control systems

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

SLIM

Suspension

GENERAL INFO
Indirect or direct/indirect modular suspension for LED sources.

LED
Linear Board LED Low Power High Efficiency
From 2590lm to 13760lm
3000K
Ra84

PRODUCT EFFICACY
Up to 114lm/W

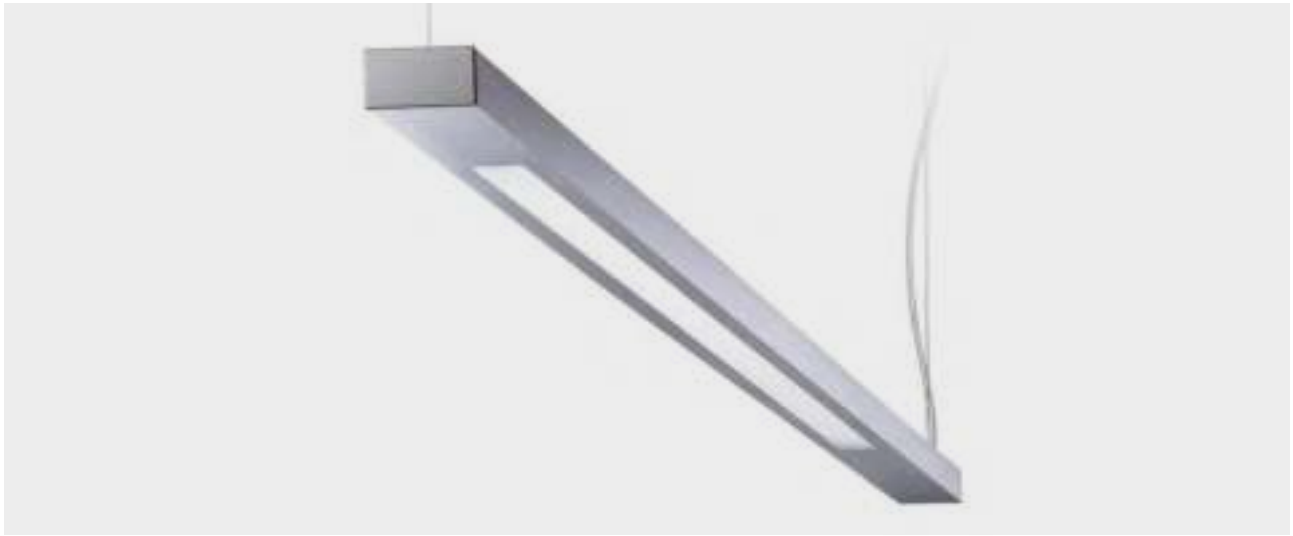
OPTICS
VWFL

POWER SUPPLY
Electronic

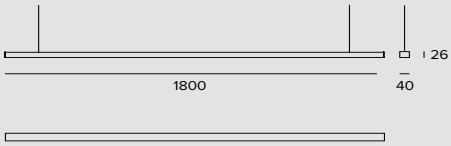
MATERIAL
Body made of extruded anodised aluminium. Polycarbonate lateral end caps. Transparent polycarbonate upper safety screen. Lower diffusive screen made of ribbed, extruded opal polycarbonate.

Minimal modular suspension fixture with indirect or direct/indirect light emission with a compact size to disappear into the environment to leave space for just the architecture and the light.

There is also a linear version that can be configured in a system or stand alone, as well as a rectangular version that is particularly suitable for lighting open spaces.



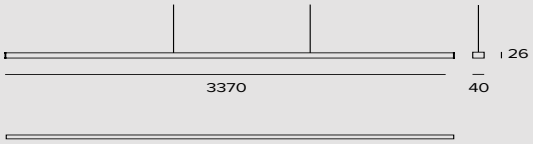
Line L. 1800mm



LED / 18W / INDIRECT / VWFL

Driver	Colour	3000K
EL.		**1T4186**

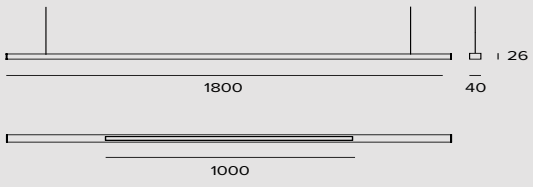
Line L. 3370mm



LED / 36W / INDIRECT / VWFL

Driver	Colour	3000K
EL.		**1T4188**

Line L. 1800mm

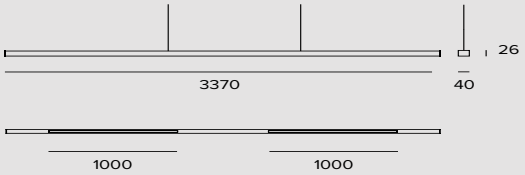


LED / 39W / DIRECT/INDIRECT / VWFL

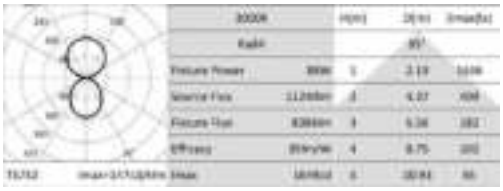
Driver	Colour	3000K
EL.		**1T4187**

SLIM

Line L. 3370mm

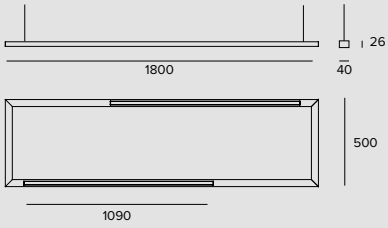


LED / 78W / DIRECT/INDIRECT / VWFL



Driver	Colour	3000K
EL.		**1T4189**

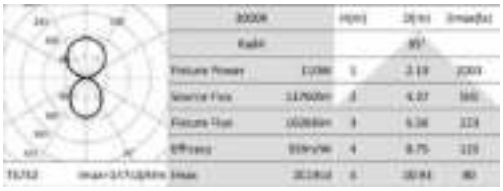
Rectangle L. 1800mm



LED / 48W / INDIRECT / VWFL

Driver	Colour	3000K
EL.		**1T4190**

LED / 96W / DIRECT/INDIRECT / VWFL



Driver	Colour	3000K
EL.		**1T4191**

Related codes

Power Supply Kit

Code
1V7213

Off-centre circular canopy complete with feeding cable L 2000mm.
Maximum power 2kW.
For single switching.

Code
1V7523

Off-centre square canopy complete with feeding cable L 2000mm.
Maximum power 2kW.
For single switching.

Accessories

Suspension

L	Code
10000	**1V7264**

Steel suspension cable.
Accessory to be ordered only for installations higher than 2000mm.

Cable

L	Code
5000	**1V7262**
10000	**1V7263**

Three pole feeding cable.
Accessory to be ordered only for installations higher than 2000mm.

Mechanical connector

Code
1V7344

Joint for connecting two SLIM Line modules in a straight line. For the codes: 1T4186, 1T4187, 1T4188.

Code
1V7345

Joint for connecting two SLIM Line modules at 90°. For the codes: 1T4186, 1T4187, 1T4188.

Code
1V7343

Joint for connecting two SLIM Rectangle modules in a line.

Canopy

Code
1V7524

Canopy without feeding cable.
Square.

Code
1V7213AB

Canopy without feeding cable.
Circular.

MINIMINIMA

Ceiling
Suspension luminaire

A unique, thin linear element designed to remove sharp edges without connecting elements and any visible fastening system.

Available in many types to meet different needs: only indirect or combined direct/ indirect light emission.

Available also in a wall mounted version.

GENERAL INFO
Ceiling and suspension luminaire with direct light emission
600x50x32mm

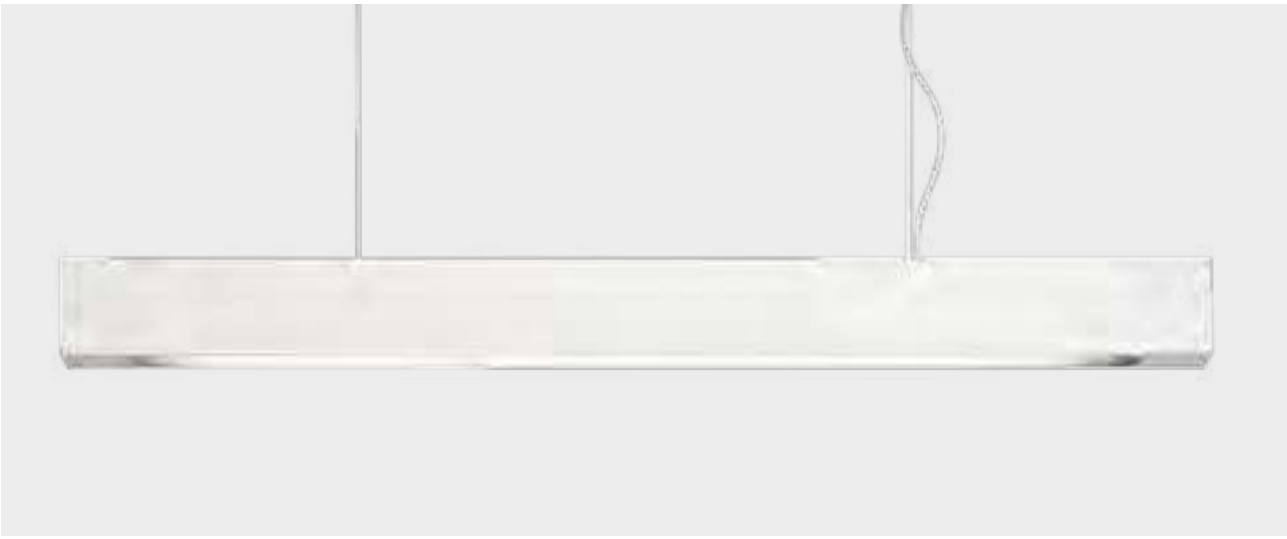
LED
Linear Board LED Low Power High Efficiency 1720lm
3000K
Ra80
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 62 lm/W

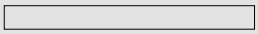
OPTICS
VWFL

POWER SUPPLY
Electronic

MATERIAL
Body made of chromed or painted aluminium with opal polycarbonate diffuser.



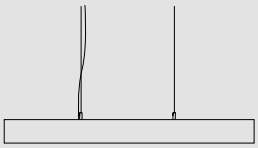
Ceiling



LED / 12W / DIRECT / VWFL

	Driver	Colour	3000K
	EL.		**1T4178**
	EL.		**1T4179**
	EL.		**1T4180**
	EL.		**1T4181**

Suspension



LED / 12W / DIRECT / VWFL

	Driver	Colour	3000K
	EL.		**1T4182**
	EL.		**1T4183**
	EL.		**1T4184**
	EL.		**1T4185**

OZ 230V
Stand alone

GENERAL INFO
Fixed multi-optic LED ceiling mounted fixture
Large version: 3x and 5x.
3x: 153x53mm h.100mm
5x: 253x53mm h.100mm

LED
Chip on board
From 1414lm to 3295lm
2700K – 3000K – 3500K – 4000K
Ra90

PRODUCT EFFICACY
Up to 101lm/W

OPTICS
SP – FL - MWFL

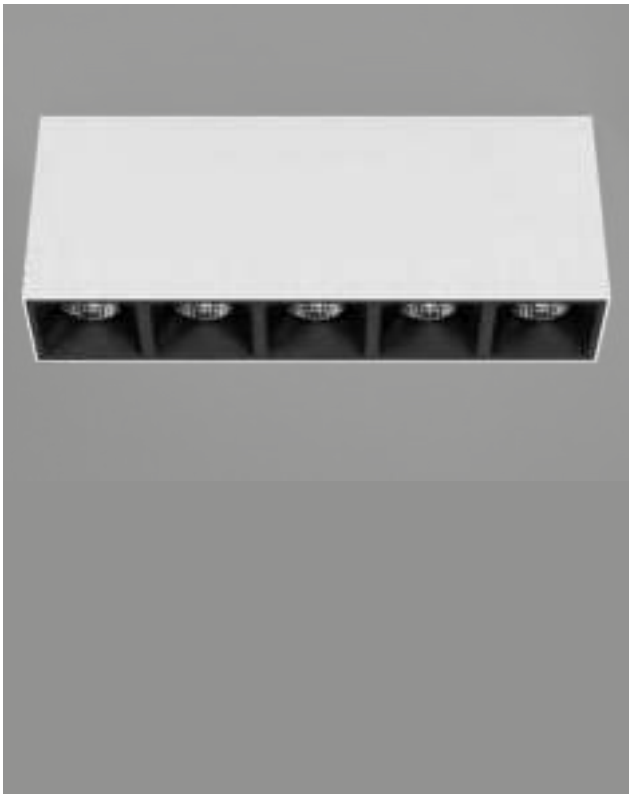
POWER SUPPLY
Electronic and DALI driver integrated into the body of the fixture.
Casambi control system available with an accessory (only for DALI version products).

MATERIAL
Black or white painted die-cast aluminium body with black polycarbonate frame.

New ceiling mounted multi-optic fixtures with a new design with miniaturised optics inspired by the OZ 48V version. Only available in the Large version for ceiling installations. Optics SP, FL and MWFL are suitable for installation in work environments - UGR<17 (EN12464-1).

Also available for recessed installation in the Small and Large versions with 1x, 3x or 5x modules.

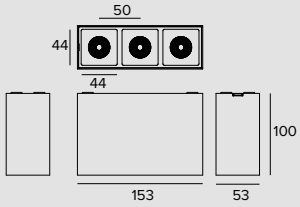
01
OZ Stand alone



OZ 48V - the same family feeling

The same design, similar performance characteristics with a conceptually different installation philosophy. Small points of light provided by single or multiple elements that are self-sufficient, contrast with the concept of a system which is inspired on the other hand by a continuous line that develops in the space.

Stand Alone Ceiling Luminaire Large 3X (153x53mm)



LED / 19W / SP

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7890EL**	**1T7891EL**	**1T7892EL**	**1T7893EL**
EL.	●	**1T7902EL**	**1T7903EL**	**1T7904EL**	**1T7905EL**
DALI	○	**1T7890DA**	**1T7891DA**	**1T7892DA**	**1T7893DA**
DALI	●	**1T7902DA**	**1T7903DA**	**1T7904DA**	**1T7905DA**

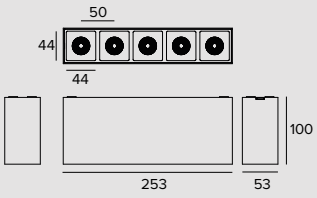
LED / 18W / FL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7894EL**	**1T7895EL**	**1T7896EL**	**1T7897EL**
EL.	●	**1T7906EL**	**1T7907EL**	**1T7908EL**	**1T7909EL**
DALI	○	**1T7894DA**	**1T7895DA**	**1T7896DA**	**1T7897DA**
DALI	●	**1T7906DA**	**1T7907DA**	**1T7908DA**	**1T7909DA**

LED / 18W / WFL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7898EL**	**1T7899EL**	**1T7900EL**	**1T7901EL**
EL.	●	**1T7910EL**	**1T7911EL**	**1T7912EL**	**1T7913EL**
DALI	○	**1T7898DA**	**1T7899DA**	**1T7900DA**	**1T7901DA**
DALI	●	**1T7910DA**	**1T7911DA**	**1T7912DA**	**1T7913DA**

Stand Alone Ceiling Luminaire Large 5X (253x53mm)



LED / 31W / SP

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7914EL**	**1T7915EL**	**1T7916EL**	**1T7917EL**
EL.	●	**1T7926EL**	**1T7927EL**	**1T7928EL**	**1T7929EL**
DALI	○	**1T7914DA**	**1T7915DA**	**1T7916DA**	**1T7917DA**
DALI	●	**1T7926DA**	**1T7927DA**	**1T7928DA**	**1T7929DA**

OZ

LED / 30W / FL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7918EL**	**1T7919EL**	**1T7920EL**	**1T7921EL**
EL.	●	**1T7930EL**	**1T7931EL**	**1T7932EL**	**1T7933EL**
DALI	○	**1T7918DA**	**1T7919DA**	**1T7920DA**	**1T7921DA**
DALI	●	**1T7930DA**	**1T7931DA**	**1T7932DA**	**1T7933DA**

LED / 30W / WFL

Driver	Colour	2700K	3000K	3500K	4000K
EL.	○	**1T7922EL**	**1T7923EL**	**1T7924EL**	**1T7925EL**
EL.	●	**1T7934EL**	**1T7935EL**	**1T7936EL**	**1T7937EL**
DALI	○	**1T7922DA**	**1T7923DA**	**1T7924DA**	**1T7925DA**
DALI	●	**1T7934DA**	**1T7935DA**	**1T7936DA**	**1T7937DA**

Accessories

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

THREESIXTY

GENERAL INFO
Circular LED fixture for ceiling mounted, suspension and wall mounted installations.
Ø384mm - Ø590mm - Ø870mm - Ø1150mm

LED
Self-cooling circular boards.
From 2017lm to 44809lm
3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 117lm/W

OPTICS
OPAL – UGR – OPAL+HALO – UGR+HALO

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Powder coated, extruded, calendered aluminium.

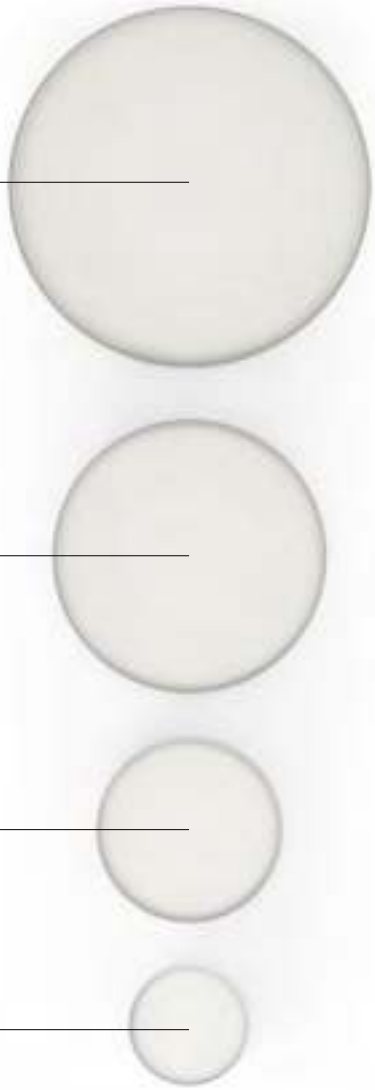
A fixture with a pure and simple design in four different diameters and five different installation types : recessed, semi-recessed, ceiling mounted, suspension and wall mounted. Any light fixture can be configured in various ways when accessorised with different installation elements.

Available only with direct, direct/indirect light or in a direct light version combined with a slight indirect HALO component. a solution that is particularly suitable for the ceiling mounted, wall mounted or semi-recessed versions to create a soft frame of light. Also available in UGR<19 for the two smaller diameters.

Théàtre De Gennevilliers

Country
Gennevilliers - France

01



D 1150mm
LP - HP
OPAL

D 870mm
LP - HP
OPAL

D 590mm
LP - HP
OPAL - UGR

D 384mm
LP - HP
OPAL - UGR

Four different diameters

To light spaces with different characteristics. Compact solutions to light environments with limited heights and large size fixtures to light great heights and showrooms.

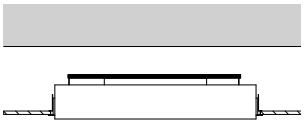
02

A wide range of direct or direct/ indirect lighting effects

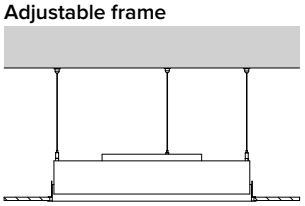
Diffused light, controlled light UGR<19 and a particular Halo effect

Recessed - Semi recessed

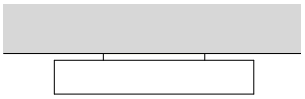
Frame

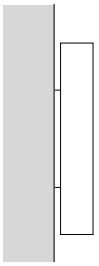


Adjustable frame

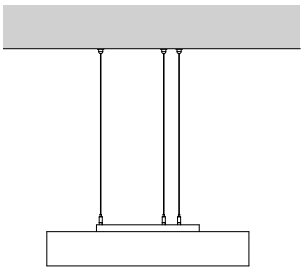


Wall and ceiling mounted





Suspension



Different lumen packages

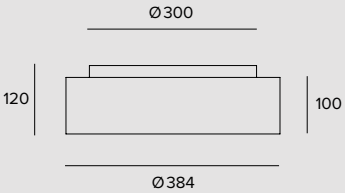
For every diameter to light spaces with the same design.

One single body for five different installation solutions.

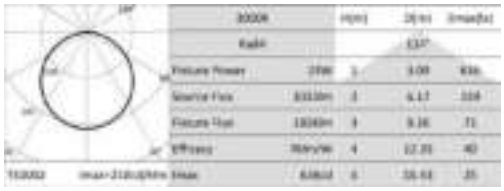
The fixture can be ceiling or wall mounted without the use of any accessories. For suspension installation a special suspension kit must be used.
For recessed or semi-recessed installations it must be completed with special outer casings.
The 384 mm and 590 mm versions are compatible with an accessory standard or HALO version load bearing outer frame that attaches directly to the false ceiling.
The 384 mm, 590 mm, 870 mm and 1150 mm versions are compatible with a recessed non load bearing frame that attaches to the main ceiling.

THREESIXTY

Ø 384mm



LED / 21W / DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6066EL**	**1T6067EL**
EL.	●	**1T6070EL**	**1T6071EL**
EL.	◌	**1T6068EL**	**1T6069EL**
DALI	○	**1T6066DA**	**1T6067DA**
DALI	●	**1T6070DA**	**1T6071DA**
DALI	◌	**1T6068DA**	**1T6069DA**

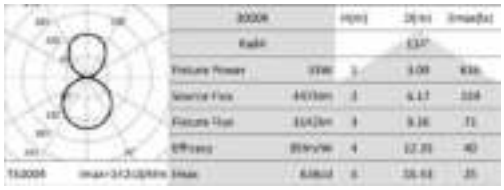
LED / 29W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6072EL**	**1T6073EL**
EL.	●	**1T6076EL**	**1T6077EL**
EL.	◌	**1T6074EL**	**1T6075EL**
DALI	○	**1T6072DA**	**1T6073DA**
DALI	●	**1T6076DA**	**1T6077DA**
DALI	◌	**1T6074DA**	**1T6075DA**

LED / 13W / DOWN UGR

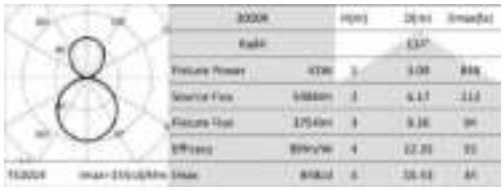
Driver	Colour	3000K	4000K
EL.	○	**1T6102EL**	**1T6103EL**
EL.	●	**1T6106EL**	**1T6107EL**
EL.	◌	**1T6104EL**	**1T6105EL**
DALI	○	**1T6102DA**	**1T6103DA**
DALI	●	**1T6106DA**	**1T6107DA**
DALI	◌	**1T6104DA**	**1T6105DA**

LED / 29W / UP-DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6090EL**	**1T6091EL**
EL.	●	**1T6094EL**	**1T6095EL**
EL.	◌	**1T6092EL**	**1T6093EL**
DALI	○	**1T6090DA**	**1T6091DA**
DALI	●	**1T6094DA**	**1T6095DA**
DALI	◌	**1T6092DA**	**1T6093DA**

LED / 37W / UP-DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6096EL**	**1T6097EL**
EL.	●	**1T6100EL**	**1T6101EL**
EL.	◌	**1T6098EL**	**1T6099EL**
DALI	○	**1T6096DA**	**1T6097DA**
DALI	●	**1T6100DA**	**1T6101DA**
DALI	◌	**1T6098DA**	**1T6099DA**

LED / 21W / UP-DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6126EL**	**1T6127EL**
EL.	●	**1T6130EL**	**1T6131EL**
EL.	◌	**1T6128EL**	**1T6129EL**
DALI	○	**1T6126DA**	**1T6127DA**
DALI	●	**1T6130DA**	**1T6131DA**
DALI	◌	**1T6128DA**	**1T6129DA**

LED / 35W (40,5W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6078EL**	**1T6079EL**
EL.	●	**1T6082EL**	**1T6083EL**
EL.	◌	**1T6080EL**	**1T6081EL**
DALI	○	**1T6078DA**	**1T6079DA**
DALI	●	**1T6082DA**	**1T6083DA**
DALI	◌	**1T6080DA**	**1T6081DA**

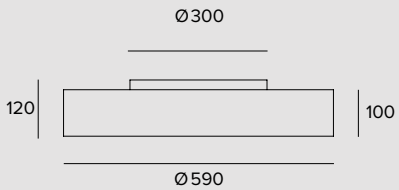
LED / 43W (49,5W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6084EL**	**1T6085EL**
EL.	●	**1T6088EL**	**1T6089EL**
EL.	◌	**1T6086EL**	**1T6087EL**
DALI	○	**1T6084DA**	**1T6085DA**
DALI	●	**1T6088DA**	**1T6089DA**
DALI	◌	**1T6086DA**	**1T6087DA**

LED / 27W (31,5W fixture power) / UGR + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6114EL**	**1T6115EL**
EL.	●	**1T6118EL**	**1T6119EL**
EL.	◌	**1T6116EL**	**1T6117EL**
DALI	○	**1T6114DA**	**1T6115DA**
DALI	●	**1T6118DA**	**1T6119DA**
DALI	◌	**1T6116DA**	**1T6117DA**

Ø 590mm



LED / 50W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6138EL**	**1T6139EL**
EL.	●	**1T6142EL**	**1T6143EL**
EL.	◌	**1T6140EL**	**1T6141EL**
DALI	○	**1T6138DA**	**1T6139DA**
DALI	●	**1T6142DA**	**1T6143DA**
DALI	◌	**1T6140DA**	**1T6141DA**

THREESIXTY

LED / 67W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6144EL**	**1T6145EL**
EL.	●	**1T6148EL**	**1T6149EL**
EL.	◌	**1T6146EL**	**1T6147EL**
DALI	○	**1T6144DA**	**1T6145DA**
DALI	●	**1T6148DA**	**1T6149DA**
DALI	◌	**1T6146DA**	**1T6147DA**

LED / 31W / DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6174EL**	**1T6175EL**
EL.	●	**1T6178EL**	**1T6179EL**
EL.	◌	**1T6176EL**	**1T6177EL**
DALI	○	**1T6174DA**	**1T6175DA**
DALI	●	**1T6178DA**	**1T6179DA**
DALI	◌	**1T6176DA**	**1T6177DA**

LED / 67W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6162EL**	**1T6163EL**
EL.	●	**1T6166EL**	**1T6167EL**
EL.	◌	**1T6164EL**	**1T6165EL**
DALI	○	**1T6162DA**	**1T6163DA**
DALI	●	**1T6166DA**	**1T6167DA**
DALI	◌	**1T6164DA**	**1T6165DA**

LED / 84W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6168EL**	**1T6169EL**
EL.	●	**1T6172EL**	**1T6173EL**
EL.	◌	**1T6170EL**	**1T6171EL**
DALI	○	**1T6168DA**	**1T6169DA**
DALI	●	**1T6172DA**	**1T6173DA**
DALI	◌	**1T6170DA**	**1T6171DA**

LED / 48W / UP-DOWN UGR

Driver	Colour	3000K	4000K
EL.	○	**1T6198EL**	**1T6199EL**
EL.	●	**1T6202EL**	**1T6203EL**
EL.	◌	**1T6200EL**	**1T6201EL**
DALI	○	**1T6198DA**	**1T6199DA**
DALI	●	**1T6202DA**	**1T6203DA**
DALI	◌	**1T6200DA**	**1T6201DA**

LED / 70W (81W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6150EL**	**1T6151EL**
EL.	●	**1T6154EL**	**1T6155EL**
EL.	◌	**1T6152EL**	**1T6153EL**
DALI	○	**1T6150DA**	**1T6151DA**
DALI	●	**1T6154DA**	**1T6155DA**
DALI	◌	**1T6152DA**	**1T6153DA**

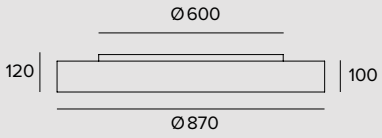
LED / 87W (99W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6156EL**	**1T6157EL**
EL.	●	**1T6160EL**	**1T6161EL**
EL.	◌	**1T6158EL**	**1T6159EL**
DALI	○	**1T6156DA**	**1T6157DA**
DALI	●	**1T6160DA**	**1T6161DA**
DALI	◌	**1T6158DA**	**1T6159DA**

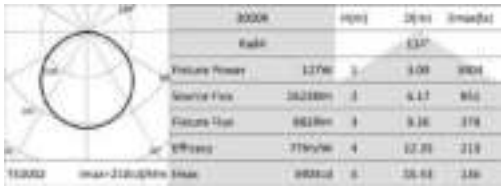
LED / 51W (59W fixture power) / UGR + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6186EL**	**1T6187EL**
EL.	●	**1T6190EL**	**1T6191EL**
EL.	◌	**1T6188EL**	**1T6189EL**
DALI	○	**1T6186DA**	**1T6187DA**
DALI	●	**1T6190DA**	**1T6191DA**
DALI	◌	**1T6188DA**	**1T6189DA**

Ø 870mm



LED / 113W / DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6210EL**	**1T6211EL**
EL.	●	**1T6214EL**	**1T6215EL**
EL.	◌	**1T6212EL**	**1T6213EL**
DALI	○	**1T6210DA**	**1T6211DA**
DALI	●	**1T6214DA**	**1T6215DA**
DALI	◌	**1T6212DA**	**1T6213DA**

LED / 144W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6216EL**	**1T6217EL**
EL.	●	**1T6220EL**	**1T6221EL**
EL.	◌	**1T6218EL**	**1T6219EL**
DALI	○	**1T6216DA**	**1T6217DA**
DALI	●	**1T6220DA**	**1T6221DA**
DALI	◌	**1T6218DA**	**1T6219DA**

Note

HALO Version: for the photometric curve please see the direct version. Indirect emission with the HALO effect is purely decorative and its effect depends on the type of installation.

DIRECT/INDIRECT VERSION: Fitted with separate switches. Three different light effects available: direct light, indirect light and mixed direct/indirect light.

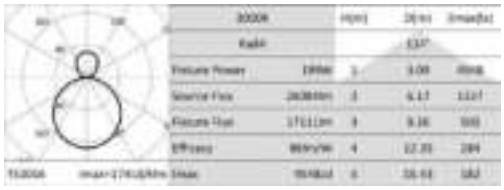
Check mounting instructions to verify the quantity of DALI drivers installed.

THREESIXTY

LED / 146W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6234EL**	**1T6235EL**
EL.	●	**1T6238EL**	**1T6239EL**
EL.	◌	**1T6236EL**	**1T6237EL**
DALI	○	**1T6234DA**	**1T6235DA**
DALI	●	**1T6238DA**	**1T6239DA**
DALI	◌	**1T6236DA**	**1T6237DA**

LED / 177W / UP-DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6240EL**	**1T6241EL**
EL.	●	**1T6244EL**	**1T6245EL**
EL.	◌	**1T6242EL**	**1T6243EL**
DALI	○	**1T6240DA**	**1T6241DA**
DALI	●	**1T6244DA**	**1T6245DA**
DALI	◌	**1T6242DA**	**1T6243DA**

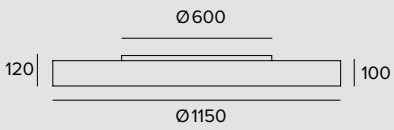
LED / 138W (160W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6222EL**	**1T6223EL**
EL.	●	**1T6226EL**	**1T6227EL**
EL.	◌	**1T6224EL**	**1T6225EL**
DALI	○	**1T6222DA**	**1T6223DA**
DALI	●	**1T6226DA**	**1T6227DA**
DALI	◌	**1T6224DA**	**1T6225DA**

LED / 174W (201W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6228EL**	**1T6229EL**
EL.	●	**1T6232EL**	**1T6233EL**
EL.	◌	**1T6230EL**	**1T6231EL**
DALI	○	**1T6228DA**	**1T6229DA**
DALI	●	**1T6232DA**	**1T6233DA**
DALI	◌	**1T6230DA**	**1T6231DA**

Ø 1150mm



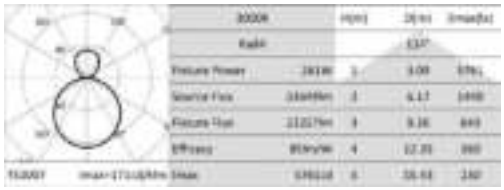
LED / 182W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6246EL**	**1T6247EL**
EL.	●	**1T6250EL**	**1T6251EL**
EL.	◌	**1T6248EL**	**1T6249EL**
DALI	○	**1T6246DA**	**1T6247DA**
DALI	●	**1T6250DA**	**1T6251DA**
DALI	◌	**1T6248DA**	**1T6249DA**

LED / 243W / DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6252EL**	**1T6253EL**
EL.	●	**1T6256EL**	**1T6257EL**
EL.	◌	**1T6254EL**	**1T6255EL**
DALI	○	**1T6252DA**	**1T6253DA**
DALI	●	**1T6256DA**	**1T6257DA**
DALI	◌	**1T6254DA**	**1T6255DA**

LED / 233W / UP-DOWN OPAL



Driver	Colour	3000K	4000K
EL.	○	**1T6270EL**	**1T6271EL**
EL.	●	**1T6274EL**	**1T6275EL**
EL.	◌	**1T6272EL**	**1T6273EL**
DALI	○	**1T6270DA**	**1T6271DA**
DALI	●	**1T6274DA**	**1T6275DA**
DALI	◌	**1T6272DA**	**1T6273DA**

LED / 294W / UP-DOWN OPAL

Driver	Colour	3000K	4000K
EL.	○	**1T6276EL**	**1T6277EL**
EL.	●	**1T6280EL**	**1T6281EL**
EL.	◌	**1T6278EL**	**1T6279EL**
DALI	○	**1T6276DA**	**1T6277DA**
DALI	●	**1T6280DA**	**1T6281DA**
DALI	◌	**1T6278DA**	**1T6279DA**

LED / 226W (258W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6258EL**	**1T6259EL**
EL.	●	**1T6262EL**	**1T6263EL**
EL.	◌	**1T6260EL**	**1T6261EL**
DALI	○	**1T6258DA**	**1T6259DA**
DALI	●	**1T6262DA**	**1T6263DA**
DALI	◌	**1T6260DA**	**1T6261DA**

LED / 286W (325W fixture power) / OPAL + HALO

Driver	Colour	3000K	4000K
EL.	○	**1T6264EL**	**1T6265EL**
EL.	●	**1T6268EL**	**1T6269EL**
EL.	◌	**1T6266EL**	**1T6267EL**
DALI	○	**1T6264DA**	**1T6265DA**
DALI	●	**1T6268DA**	**1T6269DA**
DALI	◌	**1T6266DA**	**1T6267DA**

Note

HALO Version: for the photometric curve please see the direct version. Indirect emission with the HALO effect is purely decorative and its effect depends on the type of installation.

DIRECT/INDIRECT VERSION: Fitted with separate switches. Three different light effects available: direct light, indirect light and mixed direct/indirect light.

Check mounting instructions to verify the quantity of DALI drivers installed.

THREESIXTY

Related codes

Suspension

	L	Colour	Code
	2000		**1T6282**
	4000		**1T6285**

Suspension kit composed of 3 steel cables with an ABS control system.
Suspension kit compatible with ceiling or wall installations, even inclined.

Power Supply Kit

	Driver	Colour	Code
	EL.		**1T6288EL**
	EL.		**1T6289EL**
	EL.		**1T6290EL**
	DALI		**1T6288DA**
	DALI		**1T6289DA**
	DALI		**1T6290DA**

Accessory for suspension installation composed of a canopy and 3 or 5 poles complete with a 4000mm power cable.

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

PANTHEON

GENERAL INFO
Direct or diffused LED light pendant fixture.
Ceiling only for Ø700 version
Ø400mm – Ø600mm – Ø700mm

LED
LED 230V module
From 708lm to 1865lm
3000K
Ra84

PRODUCT EFFICACY
Up to 93 lm/W

OPTICS
WFL for Pantheon Ø400
VWFL for Pantheon Ø600 and Ø700

POWER SUPPLY
No driver necessary
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

MATERIAL
PANTHEON 400
Painted spun aluminium body. Integrated heat dissipator in die-cast aluminium.

PANTHEON 600 AND 700
Body in matt white shockproof PE obtained from rotational moulding. UV protection. 100% recyclable and solution-dyed. Integrated heat dissipator in die-cast aluminium.

This smooth and seemingly weightless suspension fixture combines high impact pure design with efficiency and a quality lighting effect.

It is available in three different sizes and two different materials. There is a small aluminium version, and a medium and large version in 100% recyclable, lightweight polyethylene. PANTHEON 600 and 700 are available with a translucent lens cap for a diffused emission or an opaque lens cap for direct light only.

Zonamerica

Architect
Estudio Dovat Arquitectos

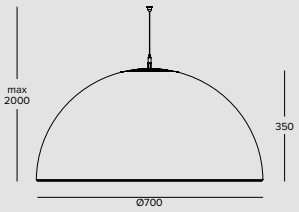
Lighting Design
Estudio Hofstadter

Photographer
Ferrés - Cánepa

Country
Montevideo, Uruguay

PANTHEON

Ø 700mm



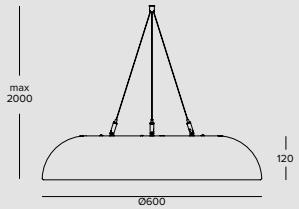
LED / 20W / DIRECT / VWFL

Power supply	Colour	3000K
220-240Vac	◯	**1T4049**

LED / 20W / DIFFUSE / WFL

Power supply	Colour	3000K
220-240Vac	◯	**1T4050**

Ø 600mm Suspension



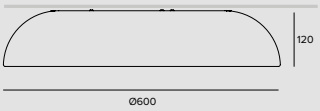
LED / 18W / DIRECT / VWFL

Power supply	Colour	3000K
220-240Vac	◯	**1T4052**

LED / 18W / DIFFUSE / VWFL

Power supply	Colour	3000K
220-240Vac	◯	**1T4051**

Ø 600mm Ceiling mounted



LED / 18W / DIRECT / VWFL

Power supply	Colour	3000K
220-240Vac	◯	**1T4054**

LED / 18W / DIFFUSE / VWFL

Power supply	Colour	3000K
220-240Vac	◯	**1T4053**

Accessories

Canopy

Colour	Code
◯	**1T3978**

Canopy.

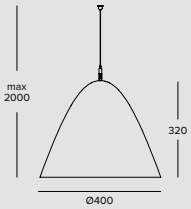
Control systems

Code
1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

PANTHEON

Ø 400mm



LED / 10W / WFL

	Power supply	Colour	3000K
	220-240Vac	○	**1T4055**
	220-240Vac	●	**1T4056**

Accessories

Canopy

	Colour	Code
	○	**1T3978**
	●	**1T5430**

Canopy.

Control systems

	Code
	1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

Dermalogica

Architect
Limeblue

Lighting Design
Normalite

Photographer
Limeblue

Country
London,
UK

CCTLED PENDANT

GENERAL INFO
Suspension with diffused downlight for high output LED lamps.
Ø317mm

LED
Chip on Board
From 2756lm to 3755lm
3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.
Ra97 on request

PRODUCT EFFICACY
Up to 80lm/W

OPTICS
FL

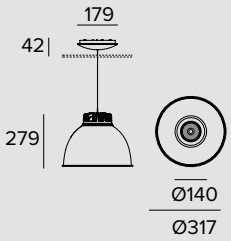
POWER SUPPLY
Electronic – DALI - Emergency - DALI Emergency
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Black painted metal canopy and black painted die-cast aluminium heat sink. Microprismatic trasparent polycarbonate dome refractor optic.

A professional suspension fixture from the CCTLED range. Available with a faceted transparent polycarbonate optic for diffused lighting, complete with micro prismatic dome refractor to screen the source and to distribute the light softly.

Used together with the recessed version makes it possible to maintain the same effect and the same family feeling but with different installation types.

Ambient



LED / 18W / FL

	Kg	Certificate	Driver	3000K	4000K
	2	ENEC	EL.	**1T3274**	**1T3275**
	2	ENEC	DALI	**1T3298**	**1T3299**
	2.7		EL. EM.	**1T3322**	**1T3323**
	2.7		DALI EM.	**1T3346**	**1T3347**

LED / 25W / FL

	Kg	Certificate	Driver	3000K	4000K
	2	ENEC	EL.	**1T3272**	**1T3273**
	2	ENEC	DALI	**1T3296**	**1T3297**
	2.7		EL. EM.	**1T3320**	**1T3321**
	2.7		DALI EM.	**1T3344**	**1T3345**

Accessories

Decorative Ring

	Colour	Code
	●	**1T4061**
	○	**1T4062**

Dissipator cover.

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

CCTLED TUBE

GENERAL INFO
Ceiling-mounted, pendant, wall-mounted or track-mounted luminaire for high output LED sources.
Ø180mm

LED
Chip on board
From 2269lm to 4462lm
3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code
Ra97 on request.

PRODUCT EFFICACY
Up to 118lm/W

OPTICS
SMART HE – TECH – FEEL – DEEP

POWER SUPPLY
Electronic – DALI - Emergency - DALI Emergency
Controllo Casambi: versioni DALI dotate di appositi accessori.

MATERIAL
Painted aluminium body. Painted polycarbonate decorative squared ring. Black painted die-cast aluminium internal frame and heat sink.

Belongs to the CCTLED range with different installation solutions: ceiling, suspension, wall and track. It also comes in the same power supply and optics in order to use the same fixture in an entire project. The same uniform quality effect with different installation solutions.

Basilica of the Sacred Heart

Country
Grenoble - France

01
CCTLED Tube

The same optical solutions in the “downlight” version

SMART, TECH, FEEL as well as a DEEP high performance version. Optics for a variety of environments from retail, hospitality right up to offices with the DEEP optic for heights of more than 6 metres.

Almacruz Hotel

Ligting Design
Katerina Jofre

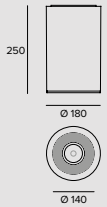
Photographer
Nicolás Saieh

Country
Santiago - Cile

Project
Mas Fernades arquitectos asociados

CCTLED TUBE

Smart Facetted



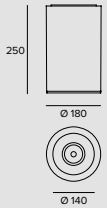
LED / 18W / FACETTED / VWFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3162**	**1T3163**
2	ENEC	DALI	◯	**1T3182**	**1T3183**
2.5		EL. EM.	◯	**1T3202**	**1T3203**
2.5		DALI EM.	◯	**1T3222**	**1T3223**

LED / 25W / FACETTED / VWFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3174**	**1T3175**
2	ENEC	DALI	◯	**1T3194**	**1T3195**
2.5		EL. EM.	◯	**1T3214**	**1T3215**
2.5		DALI EM.	◯	**1T3234**	**1T3235**

Smart Matt



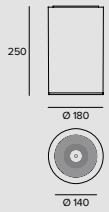
LED / 18W / MATT / VWFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3164**	**1T3165**
2	ENEC	EL.	◯	**1T4455**	
2	ENEC	DALI	◯	**1T3184**	**1T3185**
2	ENEC	DALI	◯	**1T4457**	
2.5		EL. EM.	◯	**1T3204**	**1T3205**
2.5		DALI EM.	◯	**1T3224**	**1T3225**

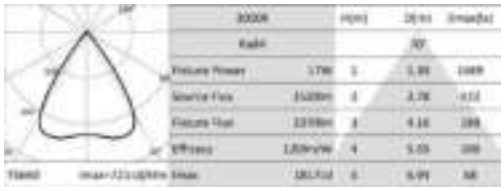
LED / 25W / MATT / VWFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3176**	**1T3177**
2	ENEC	EL.	◯	**1T4456**	
2	ENEC	DALI	◯	**1T3196**	**1T3197**
2	ENEC	DALI	◯	**1T4458**	
2.5		EL. EM.	◯	**1T3216**	**1T3217**
2.5		DALI EM.	◯	**1T3236**	**1T3237**

Tech Secondary facetted



LED / 15W / FACETTED / WFL

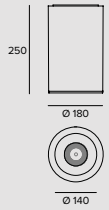


Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3166**	**1T3167**
2	ENEC	DALI	◯	**1T3186**	**1T3187**
2.5		EL. EM.	◯	**1T3206**	**1T3207**
2.5		DALI EM.	◯	**1T3226**	**1T3227**

LED / 21W / FACETTED / WFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3178**	**1T3179**
2	ENEC	DALI	◯	**1T3198**	**1T3199**
2.5		EL. EM.	◯	**1T3218**	**1T3219**
2.5		DALI EM.	◯	**1T3238**	**1T3239**

Tech Secondary matt



LED / 15W / MATT / WFL

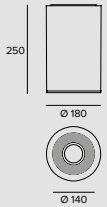
Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3168**	**1T3169**
2	ENEC	EL.	◯	**1T4459**	
2	ENEC	DALI	◯	**1T3188**	**1T3189**
2	ENEC	DALI	◯	**1T4461**	
2.5		EL. EM.	◯	**1T3208**	**1T3209**
2.5		DALI EM.	◯	**1T3228**	**1T3229**

LED / 21W / MATT / WFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3180**	**1T3181**
2	ENEC	EL.	◯	**1T4460**	
2	ENEC	DALI	◯	**1T3200**	**1T3201**
2	ENEC	DALI	◯	**1T4462**	
2.5		EL. EM.	◯	**1T3220**	**1T3221**
2.5		DALI EM.	◯	**1T3240**	**1T3241**

CCTLED TUBE

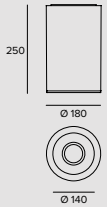
Feel Facetted



LED / 14W / FACETTED / VWFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3170**	**1T3171**
2	ENEC	DALI	◯	**1T3190**	**1T3191**
2.5		EL. EM.	◯	**1T3210**	**1T3211**
2.5		DALI EM.	◯	**1T3230**	**1T3231**

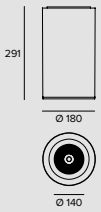
Feel Matt



LED / 14W / MATT / WFL

Kg	Certificate	Driver	Colour	3000K	4000K
2	ENEC	EL.	◯	**1T3172**	**1T3173**
2	ENEC	EL.	◯	**1T4463**	
2	ENEC	DALI	◯	**1T3192**	**1T3193**
2	ENEC	DALI	◯	**1T4464**	
2.5		EL. EM.	◯	**1T3212**	**1T3213**
2.5		DALI EM.	◯	**1T3232**	**1T3233**

Deep



LED / 33W / SP

Kg	Certificate	Driver	Colour	3000K	4000K
2.1	ENEC	EL.	○	**1T3433**	**1T3434**
2.1	ENEC	EL.	○	**1T4451**	
2.1	ENEC	DALI	○	**1T3437**	**1T3438**
2.1	ENEC	DALI	○	**1T4453**	
2.6		EL. EM.	○	**1T3441**	**1T3442**
2.6		DALI EM.	○	**1T3445**	**1T3446**

LED / 33W / FL

Kg	Certificate	Driver	Colour	3000K	4000K
2.1	ENEC	EL.	○	**1T3435**	**1T3436**
2.1	ENEC	EL.	○	**1T4452**	
2.1	ENEC	DALI	○	**1T3439**	**1T3440**
2.1	ENEC	DALI	○	**1T4454**	
2.6		EL. EM.	○	**1T3443**	**1T3444**
2.6		DALI EM.	○	**1T3447**	**1T3448**

Related codes

Mounting System

Driver	Colour	Code
EL./EL. EM.	●	**1T0123**
DALI	●	**1T0123DA**
EL./EL. EM.	○	**1T4466**
DALI	○	**1T4467**
DALI EM.	●	**1T3243**

Ceiling mounting kit.

L	Driver	Colour	Code
1000	EL./EL. EM.	○	**1T0124**
1000	DALI	○	**1T0124DA**
6000	EL./EL. EM.	○	**1T4469**
6000	DALI	○	**1T4470**
1000	DALI EM.	○	**1T3244**

Suspension kit.

L	Driver	Colour	Code
2000	EL./EL. EM.	○	**1T3245**
2000	DALI	○	**1T3246**
6000	EL./EL. EM.	○	**1T4472**
6000	DALI	○	**1T4473**
2000	DALI EM.	○	**1T3247**

Double suspension kit.

Driver	Colour	Code
EL./EL. EM.	○	**1T3449**
DALI	○	**1T3450**
EL./EL. EM.	○	**1T4475**
DALI	○	**1T4476**
DALI EM.	○	**1T3451**

Wall mounting kit.

CCTLED TUBE

	Driver	Colour	Code
	EL./EL. EM.	◯	**1T3452**
	DALI	◯	**1T3453**
	EL./EL. EM.	◯	**1T4478**
	DALI	◯	**1T4479**
	DALI EM.	◯	**1T3454**

Wall mounting kit for double emission.

	Driver	Colour	Code
	EL.	◯	**1T0130**
	DALI	◯	**1T0130DA**
	EL.	◯	**1T4465**

Eurostandard Plus track kit.

	Driver	Colour	Code
	EL.	◯	**1T7402**

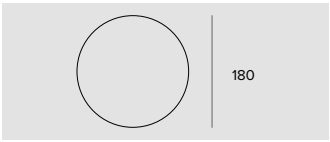
Eurostandard Plus track suspension kit.

	Driver	Colour	Code
	DALI	◯	**1T3242DA**

Eurostandard Plus track suspension kit.

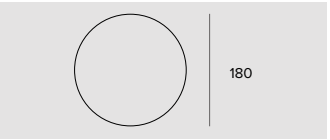
Accessories

Decorative Ring



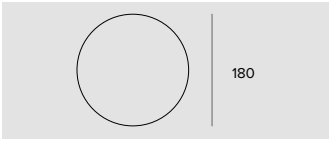
Ø	Colour	Code
180	○	**1T3248**

Round ring.



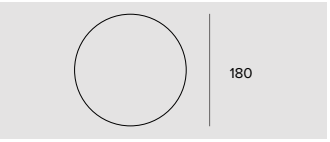
Ø	Colour	Code
180	○	**1T3249**

Square ring with micro prismatic diffusive screen.



Ø	Colour	Code
180	○	**1T3250**

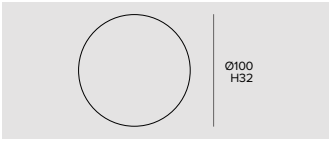
Square ring with external silk screen printed screen.



Ø	Colour	Code
180	○	**1T3251**

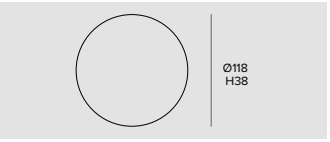
XL ring.
For the TECH version.

Adapter



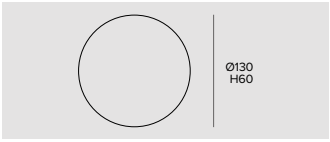
Ø	H	Driver	Colour	Code
100	32	EL.	○	**1T2221**
100	32	EL.	●	**1T2220**
100	32	EL.	◌	**1T2219**

Ceiling mounting adapter for electrified track type projectors.



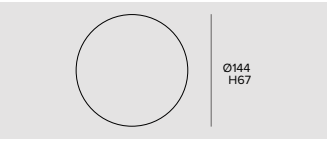
Ø	H	Driver	Colour	Code
118	38	DALI	○	**9000/BPU-D-W**
118	38	DALI	●	**9000/BPU-D-B**
118	38	DALI	◌	**9000/BPU-D-G**

Ceiling mounting adapter for electrified track type projectors.



Cutout hole	Ø	H	Driver	Colour	Code
Ø105/125	130	60	EL.	○	**1T2223**
Ø105/125	130	60	EL.	●	**1T2222**
Ø105/125	130	60	EL.	◌	**1T2224**

Recessed mounting adapter for electrified track type projectors.
1T2222 - To be completed with 1T2220.
1T2223 - To be completed with 1T2221.
1T2224 - To be completed with 1T2219.



Cutout hole	Ø	H	Driver	Colour	Code
Ø125/130	144	67	DALI	○	**9000/BRU-W**
Ø125/130	144	67	DALI	●	**9000/BRU-B**
Ø125/130	144	67	DALI	◌	**9000/BRU-G**

Recessed mounting adapter for electrified track type projectors.
9000/BRU-G - To be completed with 9000/BPU-D-G.
9000/BRU-W - To be completed with 9000/BPU-D-W.
9000/BRU-B - To be completed with 9000/BPU-D-B.

Control systems

Code
1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

Code
1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

BEBOP

Ceiling / Suspension

GENERAL INFO
LED pendant and ceiling mounted for direct diffuse lighting.
Ø90mm

LED
Chip on board
From 1706lm to 1750lm
3000K – 4000K
Ra84
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 91lm/W

OPTICS
MWFL - WFL

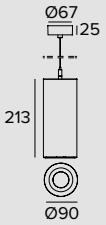
POWER SUPPLY
Electronic – DALI

MATERIAL
Painted aluminium body. Painted polycarbonate front element. Die-cast aluminium finned internal heat sink.

A range of high performance products characterised by simple, soft and rounded lines. Available in three different versions for ceiling mounted, suspension and recessed installation.

In all versions the LED lamps are retracted and hidden from view to ensure optimum visual comfort. The flexible installation makes it possible to use the same type of light in environments with different architectural characteristics.

Suspension



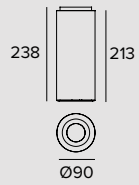
LED / 13W / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T4764EL**	**1T4765EL**
	EL.	●	**1T5418EL**	**1T5419EL**

LED / 13W / WFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T4762EL**	**1T4763EL**
	EL.	●	**1T5420EL**	**1T5421EL**

Ceiling



LED / 13W / MWFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T4768EL**	**1T4769EL**
	EL.	●	**1T5414EL**	**1T5415EL**

LED / 13W / WFL

	Driver	Colour	3000K	4000K
	EL.	○	**1T4766EL**	**1T4767EL**
	EL.	●	**1T5416EL**	**1T5417EL**

GLOBO

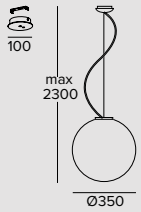
GENERAL INFO
Diffused emission suspension fixture for halogen, LED lamp or compact fluorescent lamps with E27 lamp holder.
Ø350mm

LED
Lamp not included

MATERIAL
Metal frame and opaline glass diffuser.

Diffused emission suspension fixture. The high quality opaline glass diffuser ensure maximum light diffusion and perfect distribution over surfaces

It can be fitted with any type of lamp with an E27 adapter including LED.



FLUO/HAL/LED / max 100W

	Power supply	Colour	Code
	220-240Vac		**344540**

Accessories

Control systems

	Code
	1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

WASABI

GENERAL INFO
Diffused LED light suspension fixture.
Ø103mm – Ø125mm – Ø163mm

LED
LED module 230V
From 806lm to 825lm
3000K
Ra80

PRODUCT EFFICACY
Up to 60lm/W

OPTICS
MWFL

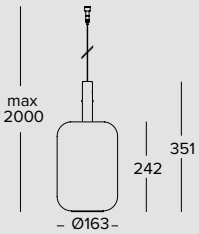
POWER SUPPLY
Electronic
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

MATERIAL
Satin polished and painted heat dissipator.
Diffuser in glazed opal glass.

A suspension fixture with soft lines inspired by the orient that combines the lightness of glass with the technology in the LED module as well as the particular heatsink with a shape inspired by nature.

No driver necessary thanks to the 230V LED module for maximum installation flexibility. Available in three different sizes.

Ø 163mm

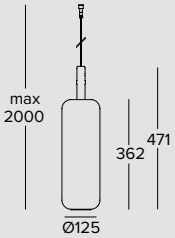


LED / 13W

3000K		H(m)	D(m)	Emax(lx)
Ra80			21°	
Fixture Power	14W	1	0.39	179
Source Flux	800lm	2	0.75	94
Fixture Flux	800lm	3	1.13	42
Efficacy	59lm/W	4	1.50	24
Mean	176cd	5	1.88	15

Power supply	Colour	3000K
220-240Vac	○	**1T3979**
220-240Vac	●	**1T3980**

Ø 125mm

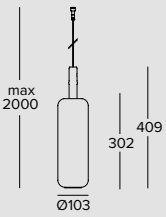


LED / 13W

3000K		H(m)	D(m)	Emax(lx)
Ra80			9°	
Fixture Power	14W	1	0.27	203
Source Flux	800lm	2	0.24	50
Fixture Flux	800lm	3	0.39	22
Efficacy	59lm/W	4	0.98	12
Mean	312cd	5	0.83	8

Power supply	Colour	3000K
220-240Vac	○	**1T3991**
220-240Vac	●	**1T3992**

Ø 103mm



LED / 13W

3000K		H(m)	D(m)	Emax(lx)
Ra80			14°	
Fixture Power	14W	1	0.25	119
Source Flux	835lm	2	0.39	80
Fixture Flux	835lm	3	0.59	35
Efficacy	60lm/W	4	0.98	20
Mean	319cd	5	1.23	13

Power supply	Colour	3000K
220-240Vac	○	**1T3985**
220-240Vac	●	**1T3986**

Canopy

Colour	Code
○	**1T3978**
●	**1T5430**

Canopy.

DECANTER

GENERAL INFO
LED suspension for direct diffuse lighting.
Ø170mm – Ø320mm – Ø480mm

LED
Circular LED board
From 264lm to 1553lm
3000K
Ra84

PRODUCT EFFICACY
Up to 104lm/W

OPTICS
VWFL

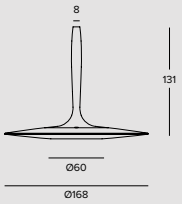
POWER SUPPLY
Electronic

MATERIAL
Disc made of Baydur® (large and medium models) or aluminium (small version). Aluminium stem and decorative canopy matt painted. Microprismatic diffuser in transparent PMMA. Painted decorative canopy.

Its sinuous shape is the result of research into innovative materials and moulding techniques that make it possible to obtain extremely thin thicknesses; the result is a light suspension fixture with excellent mechanical resistance.

The special micro prismatic screen ensures perfect, particularly homogeneous light diffusion that is comfortable to the eye. Available in three different sizes, from extremely small for decorative light up to an excellent light on work surfaces.

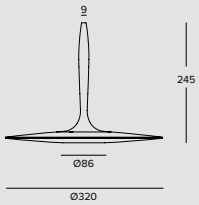
Ø 170mm



LED / 4W / VWFL

	Driver	Colour	3000K
	EL.	○	**1T4076**
	EL.	●	**1T4077**

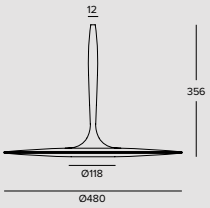
Ø 320mm



LED / 9W / VWFL

	Driver	Colour	3000K
	EL.	○	**1T4082**
	EL.	●	**1T4083**

Ø 480mm



LED / 13W / VWFL

	Driver	Colour	3000K
	EL.	○	**1T4088**
	EL.	●	**1T4089**

MONETA

Ceiling and suspension luminaire

GENERAL INFO
Direct emission ceiling and suspension fixture for LED dimmable.
Ø140mm

LED
LED module 230V
871lm
3000K
Ra90

PRODUCT EFFICACY
51lm/W

OPTICS
VWFL

POWER SUPPLY
No driver necessary
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

MATERIAL
Matt painted aluminium body complete with opaline polycarbonate diffuser.

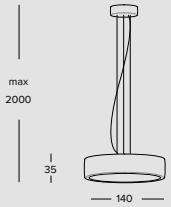
A range of products with three different versions for three different installation types: ceiling mounted, suspension and wall mounted.

Just over 3cm thick to exploit the potential of the LED lamp to the full; compact size, excellent performance, low consumption and no driver make this a product where aesthetics and technology combine.

No driver necessary thanks to the 230V LED module for maximum installation flexibility.

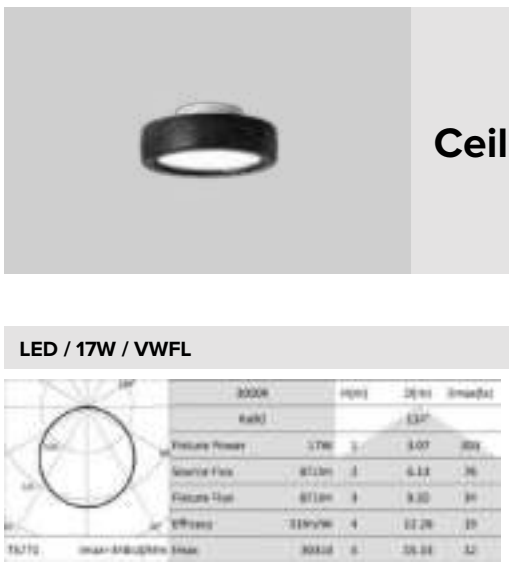
Available also in wall mounted version.

Suspension

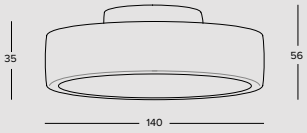


LED / 17W / VWFL

	Power supply	Colour	3000K
	220-240Vac	○	**1T3768**
	220-240Vac	●	**1T3769**



Ceiling



LED / 17W / VWFL

	Power supply	Colour	3000K
	220-240Vac	○	**1T3765**
	220-240Vac	●	**1T3766**

Accessories

Control systems

	Code
	1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

Indoor

Wall mounted luminaires

Wall mounted luminaires

518
FLOOD

520
HALL

522
SLIM

524
MINIMINIMA

526
MONETA

528
BRAQUE

530
BOTTONE

532
OSIRIDE

538
PROFESSIONAL

FLOOD

GENERAL INFO
Wall mounted fixture with indirect light emission for LED sources.
224x330mm
224x700mm

LED
Linear boards
From 2610lm to 5220lm
3000K
Ra80
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

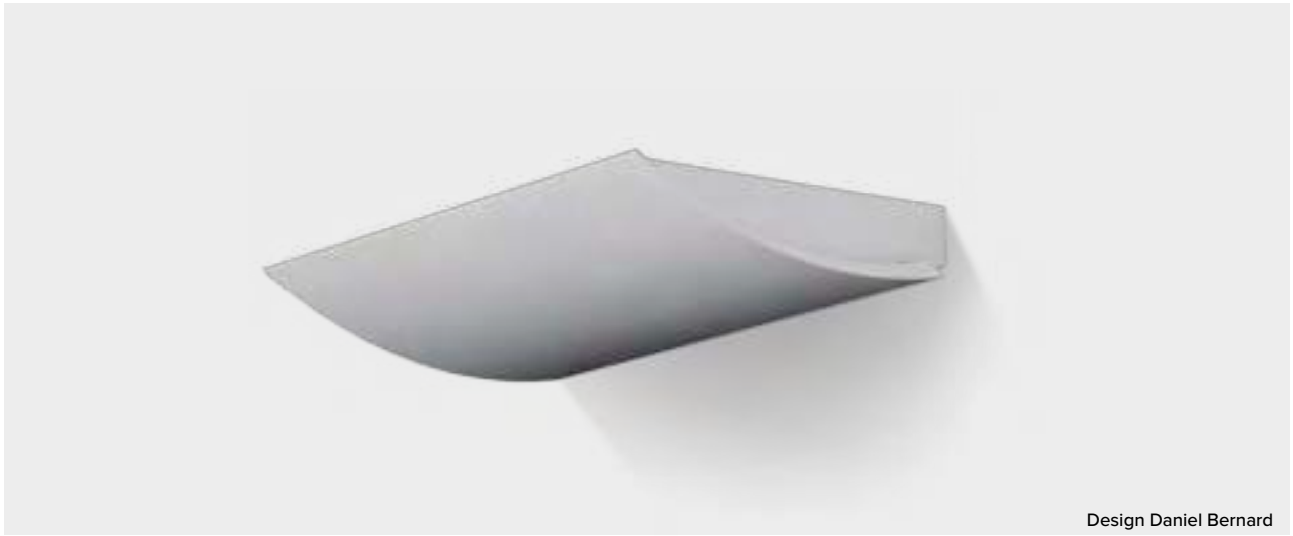
PRODUCT EFFICACY
Up to 119lm/W

OPTICS
VWFL

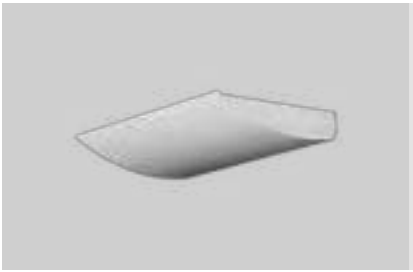
POWER SUPPLY
DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Painted metal body. Transparent protective screen.

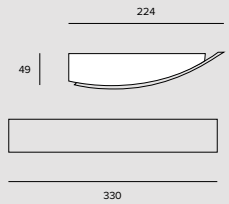
Wall mounted fixture with indirect light available in two different lengths with two different power supplies for soft and comfortable indirect light. It is suitable for lighting small and large spaces.



Design Daniel Bernard

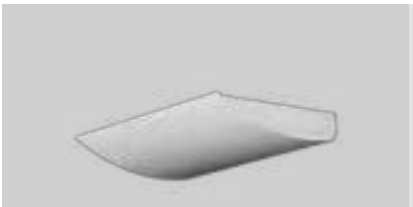


L. 330mm

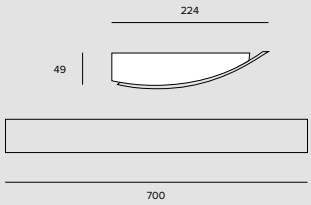


LED / 18W / VWFL

	Driver	Colour	3000K
	DALI	○	**1T4512**
	DALI	●	**1T4514**



L. 700mm



LED / 36W / VWFL

	Driver	Colour	3000K
	DALI	○	**1T4513**
	DALI	●	**1T4515**

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
The module can be connected to an existing DALI network.
The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

HALL

GENERAL INFO
Wall mounted fixture with indirect light emission for LED sources.
297x330x112mm

LED
LED Low Power High Efficiency Linear boards
5160lm
3000K
Ra80
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
111lm/W

OPTICS
ASYM

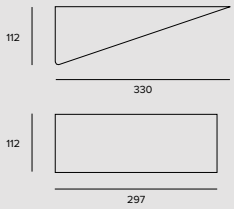
POWER SUPPLY
DALI - Casambi on board

MATERIAL
Painted metal body. Diffuse protective screen.

Professional applique with indirect light emission with an asymmetrical optic. The strongly asymmetric emission allows for deep indirect lighting of large spaces.

Used on its own it is capable of producing soft and comfortable light: combined with direct lighting on the other hand it balances and improves visual comfort throughout the space.

Design Daniel Bernard



LED / 36W / ASYMMETRICAL

	Driver	Colour	3000K
	DALI		**1T4499**
	DALI		**1T4506**
	DALI		**1T4507**
	CASAMBI		**1T4499CA**

Accessories

Control systems

	Code
	1T5349

Wireless control unit for DALI fixtures.
It generates a local DALI bus that can control individual fixtures.
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The module is wireless controlled using a Casambi app for smartphones and tablets using Bluetooth 4.0 technology.
The devices create a wireless mesh network that can control up to 128 fixtures.
IP20.

	Code
	1T5352

IP20 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in indoor applications.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

SLIM

Wall mounted

GENERAL INFO
Indirect or direct/indirect modular wall mounted luminaire for LED sources.
638x26x80
1238x26x80

LED
Linear LED boards Low Power High efficiency
From 1720lm to 6880lm
3000K
Ra84

PRODUCT EFFICACY
Up to 112lm/W

OPTICS
VWFL

POWER SUPPLY
Electronic

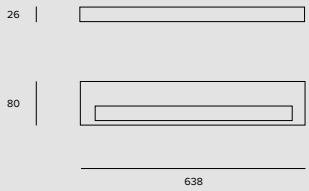
MATERIAL
Body made of extruded anodised aluminium. Polycarbonate lateral end caps. Lower diffusive screen made of ribbed, extruded opal polycarbonate. Transparent polycarbonate upper safety screen.

Compact size minimal modular applique with indirect/direct light emission that disappears into its surroundings leaving space for the architecture and light only.

Also available in a modular system suspension version or stand-alone, as well as a rectangular version that is particularly suitable for lighting open spaces in the office environment. Coordinates with the indirect or direct/indirect light emission wall mounted solution.

Design Daniel Bernard

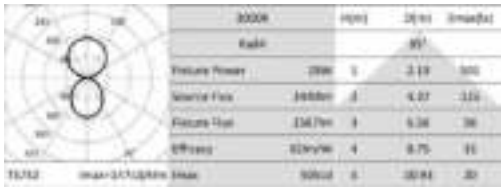
Wall L. 638mm



LED / 12W / INDIRECT / VWFL

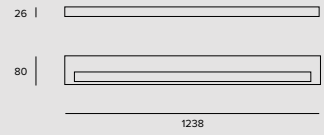
	Driver	Colour	3000K
	EL.		**1T4192**

LED / 24W / DIRECT/INDIRECT / VWFL



	Driver	Colour	3000K
	EL.		**1T4193**

Wall L. 1238mm



LED / 24W / INDIRECT / VWFL

	Driver	Colour	3000K
	EL.		**1T4194**

LED / 48W / DIRECT/INDIRECT / VWFL

	Driver	Colour	3000K
	EL.		**1T4195**

MINIMINIMA

Wall mounted

GENERAL INFO
Wall mounted fixture for LED sources with indirect or direct/indirect light emission.
600x50x32mm

LED
Linear Board LED Low Power High Efficiency
1720lm
3000K
Ra80
Ra90 - To order this version it is necessary to add the suffix “90” at the end of the standard code.

PRODUCT EFFICACY
Up to 60lm/W

OPTICS
VWFL

POWER SUPPLY
Electronic

MATERIAL
Body made of chromed or painted aluminium with opal polycarbonate diffuser.

A unique, thin linear element designed to remove sharp edges without connecting elements and any visible fastening system.

Available in different types to meet different needs: only indirect or combined direct/ indirect light emission.

Available in ceiling mounted and suspensions versions.

Wall

LED / 12W / INDIRECT / VWFL

	Driver	Colour	3000K
	EL.		**1T4170**
	EL.		**1T4171**
	EL.		**1T4172**
	EL.		**1T4173**

LED / 12W / DIRECT/INDIRECT / VWFL

	Driver	Colour	3000K
	EL.		**1T4174**
	EL.		**1T4175**
	EL.		**1T4176**
	EL.		**1T4177**

MONETA

Wall mounted

GENERAL INFO
Wall mounted mono-emission LED fixture.
Ø140mm

LED
LED module 230V
825lm
3000K
Ra90

PRODUCT EFFICACY
46lm/W

OPTICS
VWFL

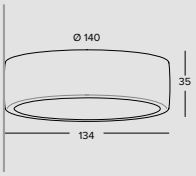
POWER SUPPLY
No driver necessary
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

MATERIAL
Matt painted aluminium body complete with opaline polycarbonate diffuser.

A range of products with three different versions for three different installation types: ceiling mounted, suspension and wall mounted.

Just over 3cm thick to exploit the potential of the LED lamp to the full; compact size, excellent performance, low consumption and no driver make this a product where aesthetics and technology combine.

Wall



LED / 17W / VWFL

	Power supply	Colour	3000K
	220-240Vac	○	**1T3771**
	220-240Vac	●	**1T3772**

Accessories

Control systems

	Code
	1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

BRAQUE

GENERAL INFO
Indirect emission wall mounted LED fixture.
200x79x29mm
65x200x29mm

LED
LED module 230V
893lm
3000K
Ra80

PRODUCT EFFICACY
65lm/W

OPTICS
VWFL

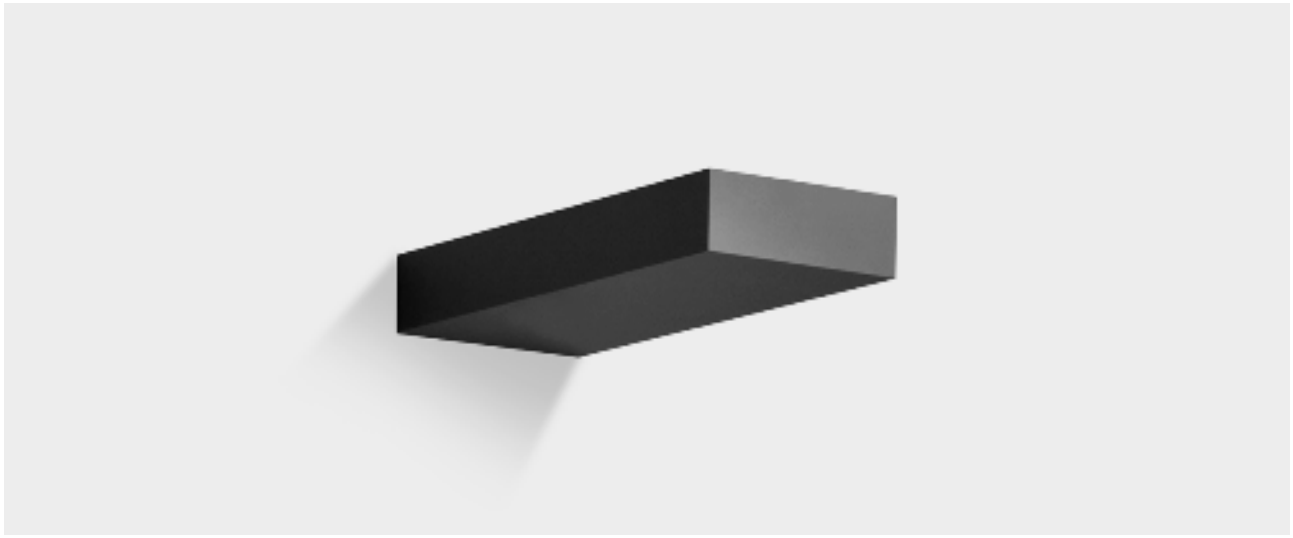
POWER SUPPLY
No driver necessary
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

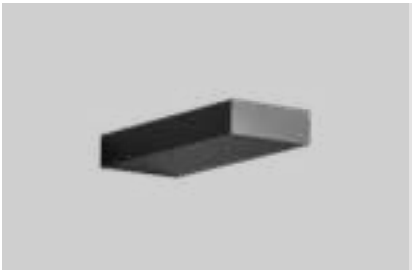
MATERIAL
Matt painted aluminium body. Transparent polycarbonate screen.

Metal applique with sharp edges with mains voltage LED lamps. The special type of machining of the piece hollowed out from a solid provides perfect edges without visible joints or screws.

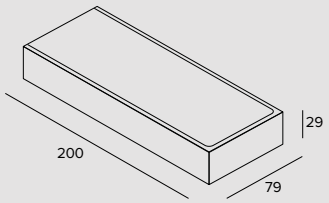
Available in two different sizes and two different installation types.

It doesn’t need to the driver.





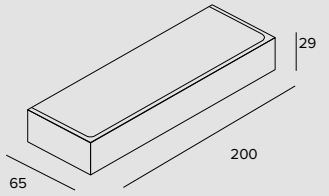
Vertical



LED / 13W / VWFL

Colour	3000K
○	**1T3762**
●	**1T3763**

Horizontal



LED / 13W / VWFL

Colour	3000K
○	**1T3759**
●	**1T3760**

Accessories

Control systems

	Code
	1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

BOTTONE

GENERAL INFO
Wall mounted or ceiling mounted LED fixture.
Ø400mm – Ø320mm – Ø260mm

LED
Ø260mm version
LED module 230V
554lm
3000K
Ra80

Ø400mm – Ø320mm
Circular LED board
From 818lm to 826lm
3000K
Ra80

PRODUCT EFFICACY
Up to 83lm/W

OPTICS
VWFL

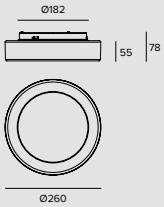
POWER SUPPLY
Electronic
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

MATERIAL
Diffuser in glazed opal glass.
White painted metal mounting plate.

A LED solution for functional yet decorative lighting at the same time.

The combination of mains voltage LED lamps combined with the excellent diffusion of the opal glass, ensures a soft and enveloping emission.

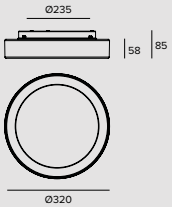
Ø 260mm



LED / 14W / VWFL

Colour	3000K
○	**1T3997**

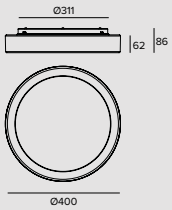
Ø 320mm



LED / 8W / VWFL

Driver	Colour	3000K
EL.	○	**1T3998**

Ø 400mm



LED / 8W / VWFL

Driver	Colour	3000K
EL.	○	**1T3999**

OSIRIDE

GENERAL INFO
Wall or ceiling mounted fixture for halogen or compact fluorescent lamps or LED version.
Ø200mm – Ø260mm
Ø320mm – Ø400mm – Ø500mm

LED
LED VERSION
Ø260mm
230V LED module

Ø320MM – Ø400MM
Circular boards
From 619lm to 993m
3000K
Ra84

PRODUCT EFFICACY
LED VERSION
Up to 99lm/W

OPTICS
VWFL

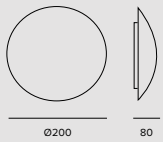
POWER SUPPLY
Electronic
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

MATERIAL
White painted metal body and satin opaline white glass diffuser.

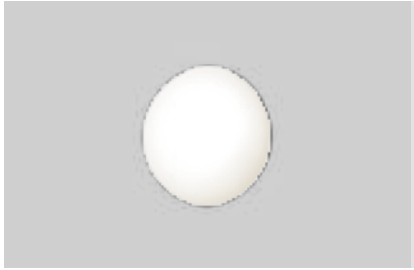
A range of ceiling/wall mounted fixtures in satin opaline white glass. Two different versions: simple with a white frame or more sophisticated with a chrome frame.

Five different sizes that can be equipped with halogen lamps, compact fluorescent lamps or LED lamps with E27 adapters not included or a 230V LED version with the LED lamp included.

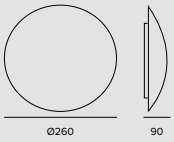
Ø 200mm



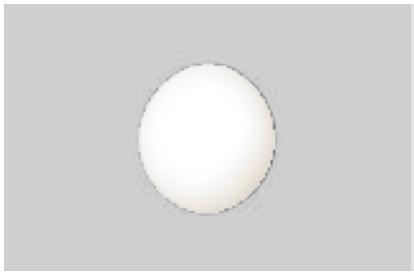
Power supply	Colour	Code
220-240Vac		**323494IP**



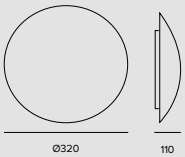
Ø 260mm



Power supply	Colour	Code
220-240Vac		**323404IP**

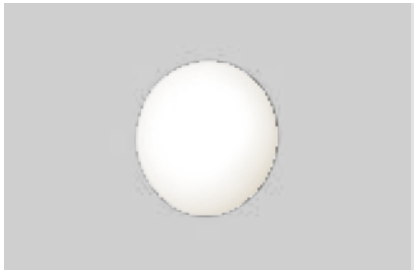


Ø 320mm

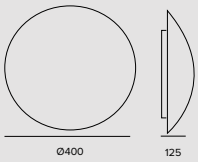


Power supply	Colour	Code
220-240Vac		**323414IP**

OSIRIDE

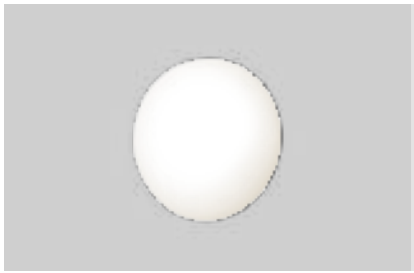


Ø 400mm

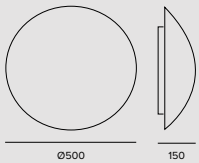


E27 FLUO/HAL/LED / max 2x42W

Power supply	Colour	Code
220-240Vac		**323424IP**

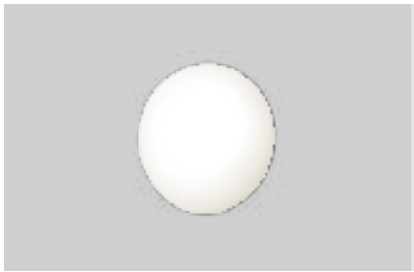


Ø 500mm

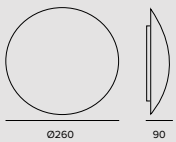


E27 FLUO/HAL/LED / max 2x42W

Power supply	Colour	Code
220-240Vac		**323434IP**

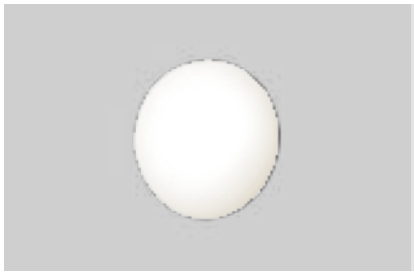


LED Ø 260mm

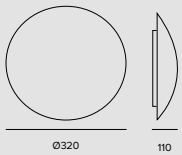


LED / 14W / VWFL

Power supply	Colour	3000K
220-240Vac		**1T4002**



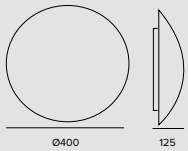
LED Ø 320mm



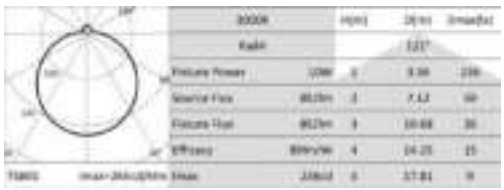
LED / 8W / VWFL

Driver	Colour	3000K
EL.		**1T4003**

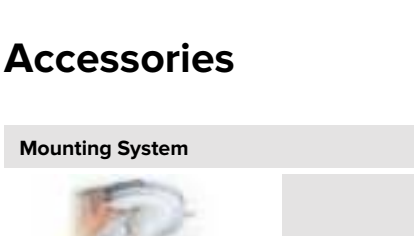
LED Ø 400mm



LED / 8W / VWFL



Driver	Colour	3000K
EL.		**1T4004**



Accessories

Mounting System

Code
323900

Support for semi-recessed installation.
D=200mm cutout hole 147mm.
D=260mm cutout hole 193mm.
D=320mm cutout hole 244mm.
D=400mm cutout hole 322mm.
D=500mm cutout hole 368mm.

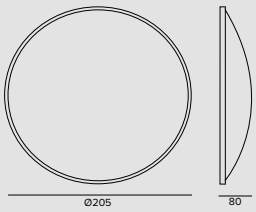
Control systems

Code
1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

OSIRIDE

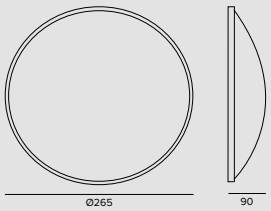
Chrome Frame Ø 205mm



E27 HAL/LED / max 1x42W

Power supply	Colour	Code
220-240Vac		**349490IP**

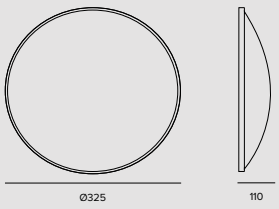
Chrome Frame Ø 265mm



E27 FLUO/HAL/LED / max 1x42W

Power supply	Colour	Code
220-240Vac		**349400IP**

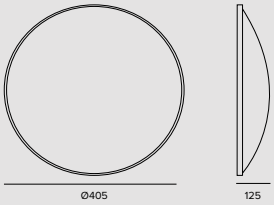
Chrome Frame Ø 325mm



E27 FLUO/HAL/LED / max 2x42W

Power supply	Colour	Code
220-240Vac		**349410IP**

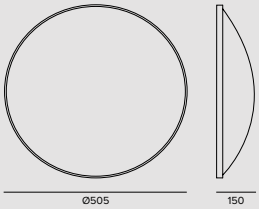
Chrome Frame Ø 405mm



E27 FLUO/HAL/LED / max 2x42W

Power supply	Colour	Code
220-240Vac		**349420IP**

Chrome Frame Ø 505mm



E27 FLUO/HAL/LED / max 2x42W

Power supply	Colour	Code
220-240Vac		**349430IP**

PROFESSIONAL

GENERAL INFO
Wall or ceiling mounted fixture for LED, halogen or compact fluorescent lamps or LED 230V integrated version.
120x220mm
235x235mm
275x275mm
350x350mm

LED
LED VERSION 235x235
230V Module
LED VERSION 275x275mm
Circular boards
From 722lm to 936lm
3000K
Ra84

LAMPS
HAL – FLUO – LED 2xmax42W
TC-DEL 2x18W
Not included

PRODUCT EFFICACY
94lm/W

OPTICS
VWFL

POWER SUPPLY
Electronic
Casambi control system available by using a dedicated accessory (230Vac LED module max 150W).

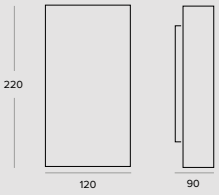
MATERIAL
White painted metal body and satin opaline white glass diffuser.
White painted metal fixing plate.

A wall or ceiling mounted fixture with a glazed glass diffuser for soft general lighting.

Available in four different sizes fitted with traditional LED lamps with E27 adapters or compact fluorescent lamps not included.

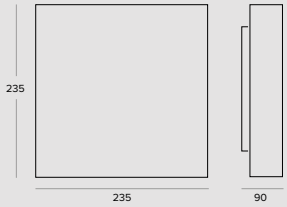
Available also in a LED 230V version.

120x220mm



Power supply	Colour	Code
220-240Vac		**374604IP**

235x235mm



Power supply	Colour	Code
220-240Vac		**374404IP**

Power supply	Colour	Code
220-240Vac		**374404E**

PROFESSIONAL

275x275mm

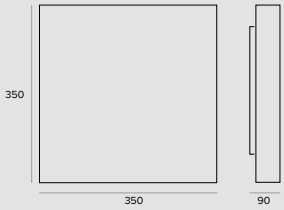
E27 FLUO/HAL/LED / max 2x42W

	Driver	Colour	Code
			374414IP

TC-DEL / 2x18W G24q-2

	Driver	Colour	Code
	EL.		**374414E**

350x350mm



E27 FLUO/HAL/LED / max 3x42W

	Power supply	Colour	Code
	220-240Vac		**374424IP**

TC-TEL / 2x42W Gx24q-4

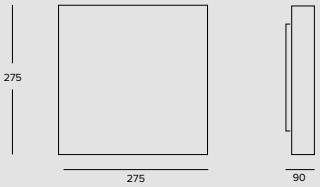
	Driver	Colour	Code
	EL.		**374424E**

LED 235x235mm

LED / 14W / VWFL

	Driver	Colour	3000K
			1T4005

LED 275x275mm



LED / 8W / VWFL

	Driver	Colour	3000K
	EL.		**1T4006**

Accessories

Control systems

	Code
	1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology.
It works with LED 230V-AC modules, dimmable LED sources and halogen lamps.
It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies.
It can manage systems with a maximum absorption of 150W.
The module is wireless controlled using a Casambi app for smartphones and tablets or traditional wall switches.
IP20

Outdoor

Inground recessed

Linear inground recessed

544
JEDI

556
JEDI COMPACT

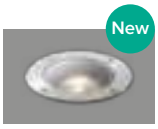
570
MERCURE

574
MINIMERCURE

577
MICROMERCURE

Inground recessed

578
KEPLERO



593
KEPLERO MINI

602
TITANO

604
JUPITER

614
SATURN

620
LED.Y

JEDI

Recessed

GENERAL INFO
Recessed linear projector.
Lenghts 616mm – 916mm – 1216mm

LED
Optics FL, GR, WW - Linear boards
Optic SP - Led Emitter
RGBW version - Led Emitter
From 632lm to 7180m
3000K – 4000K – RGBW
Ra84

PRODUCT EFFICACY
Up to 113lm/W

OPTICS
SP – FL – GRAZING – WALL WASHER

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Extruded anodised aluminium 15µ body. Extra clear 10mm thick glass flat screen. Brushed stainless steel (AISI 316) frame. The body of the fixture can resist a static load up to 20kN and vandalism (IK10). Anti-slip glass available on request.

A coordinated range of linear projectors for lighting large surfaces.

The multiplicity of effects, three different lengths with lumen packages proportioned to each one, maximum load and vandal resistance make it a flexible tool that can always provide solutions to various project needs in the public or private sector.

Completely sealed housing complete with external electrical connection through IP68 connectors.
Continuous line installation using accessories.

Available also in projector and RGBW versions.

5300 McConnell

Architect
Shubin+Donaldson Architects

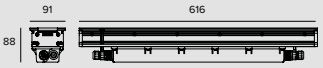
Lighting Design
Oculus Light Studio

Photographer
©Henri Khodaverdi

Country
Los Angeles, USA

JEDI

Recessed L. 616mm



LED / 23W / SPOT

Driver	Colour	3000K	4000K
EL.		**1E2737**	**1E2738**
DALI		**1E2739**	**1E2740**

LED / 12W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2689**	**1E2690**
DALI		**1E2691**	**1E2692**

LED / 24W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2693**	**1E2694**
DALI		**1E2695**	**1E2696**

LED / 12W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2665**	**1E2666**
DALI		**1E2667**	**1E2668**

LED / 24W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2669**	**1E2670**
DALI		**1E2671**	**1E2672**

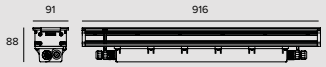
LED / 12W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2713**	**1E2714**
DALI		**1E2715**	**1E2716**

LED / 24W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2717**	**1E2718**
DALI		**1E2719**	**1E2720**

Recessed L. 916mm



LED / 34W / SPOT

Driver	Colour	3000K	4000K
EL.		**1E2741**	**1E2742**
DALI		**1E2743**	**1E2744**

LED / 18W / FLOOD

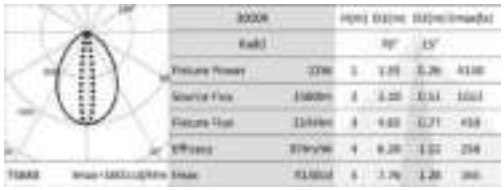
Driver	Colour	3000K	4000K
EL.		**1E2697**	**1E2698**
DALI		**1E2699**	**1E2700**

LED / 36W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2701**	**1E2702**
DALI		**1E2703**	**1E2704**

JEDI

LED / 18W / GRAZING



Driver	Colour	3000K	4000K
EL.		**1E2673**	**1E2674**
DALI		**1E2675**	**1E2676**

LED / 36W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2677**	**1E2678**
DALI		**1E2679**	**1E2680**

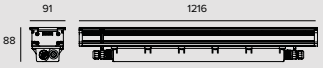
LED / 18W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2721**	**1E2722**
DALI		**1E2723**	**1E2724**

LED / 36W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2725**	**1E2726**
DALI		**1E2727**	**1E2728**

Recessed L. 1216mm



LED / 46W / SPOT

Driver	Colour	3000K	4000K
EL.		**1E2745**	**1E2746**
DALI		**1E2747**	**1E2748**

LED / 24W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2705**	**1E2706**
DALI		**1E2707**	**1E2708**

LED / 48W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2709**	**1E2710**
DALI		**1E2711**	**1E2712**

LED / 24W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2681**	**1E2682**
DALI		**1E2683**	**1E2684**

LED / 48W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2685**	**1E2686**
DALI		**1E2687**	**1E2688**

LED / 24W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2729**	**1E2730**
DALI		**1E2731**	**1E2732**

LED / 48W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2733**	**1E2734**
DALI		**1E2735**	**1E2736**

JEDI

Related codes

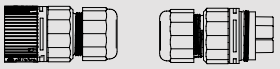
Insertion Box

L	Code
618	**1E3507**
918	**1E3508**
1218	**1E3509**

Insertion boxes.

Accessories

Connector



Code
1E2769

Connectors kit for 5 pole coaxial connections.

Cable

L	Code
320	**1E2762**
470	**1E2763**
620	**1E2764**
770	**1E2765**

Connection cable.
Complete with 5 pole connectors.
For the electronic and DALI version.
1E2762
For in line adjacent connection of one 600mm projector with one 900mm projector.
1E2763
For in line adjacent connection of one 600mm projector with one 1200mm projector or two 900mm projectors.
1E2764
For in line adjacent connection of one 900mm projector with one 1200mm projector.
1E2765
For in line adjacent connection of two 1200mm projectors.

Tool

Code
1E2495

Features TORX HEAD, TX 30.

Control systems

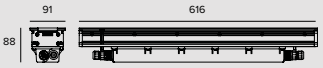
Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Recessed RGBW
L. 616mm



LED RGBW / 17W 4Ch / SPOT

Driver	Colour	Code
EL. DMX		**1E3100**

LED RGBW / 17W 4Ch / FLOOD

Driver	Colour	Code
EL. DMX		**1E3101**

LED RGBW / 17W 4Ch / GRAZING

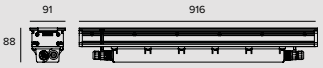
Driver	Colour	Code
EL. DMX		**1E3099**

LED RGBW / 17W 4Ch / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3102**

JEDI

Recessed RGBW
L. 916mm



LED RGBW / 26W 4Ch / SPOT

Driver	Colour	Code
EL. DMX		**1E3104**

LED RGBW / 26W 4Ch / FLOOD

Driver	Colour	Code
EL. DMX		**1E3105**

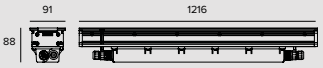
LED RGBW / 26W 4Ch / GRAZING

Driver	Colour	Code
EL. DMX		**1E3103**

LED RGBW / 26W 4Ch / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3106**

Recessed RGBW
L. 1216mm



LED RGBW / 34W 4Ch / SPOT

Driver	Colour	Code
EL. DMX		**1E3108**

LED RGBW / 34W 4Ch / FLOOD

Driver	Colour	Code
EL. DMX		**1E3109**

LED RGBW / 34W 4Ch / GRAZING

Driver	Colour	Code
EL. DMX		**1E3107**

LED RGBW / 34W 4Ch / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3110**

Note

Photometrics show the maximum emission values of fixtures.

JEDI

Related codes

Insertion Box

L	Code
618	**1E3507**
918	**1E3508**
1218	**1E3509**

Insertion boxes.

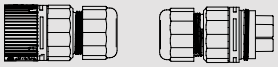
Accessories

Tool

Code
1E2495

Features TORX HEAD, TX 30.

Connector



Code
1E2769

Connectors kit for 5 pole coaxial connections.

Code
1E3184

DMX connection.

Control systems

Code
1E2767

USB-RDM Programmer code.
DMX-RDM (Remote Device Management) address planner.
Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.
To be used with all RGBW products.

Segerstrom center for the Arts

Lighting Design
HLB, Inc.

Photographer
©SAC Design

Country
Costa Mesa, USA

JEDI

Compact recessed

GENERAL INFO
Ground recessed linear projector
53x43mm (remote driver)
53x80mm (integrated driver)
Length 344mm – 625mm – 905mm – 1185mm

LED
Linear boards
From 1615 to 7200lm
2700K – 3000K – 3500K – 4000K
Ra90

PRODUCT EFFICACY
Up to 113lm/W

OPTICS
SP – FL – GRAZING – WALL WASHER

POWER SUPPLY
Electronic – DALI
Casambi control: DALI versions equipped with special accessories.

MATERIAL
Anodised extruded aluminium frame. Flat screen in extra-clear glass.

LED linear recessed line with high performance and compact dimensions. Available in a double version with remote driver at 344 mm and with integrated driver at 625 mm to be completed with the special recessing box.
Three optics: Flood, Grazing, and Wall Washer available also in the version with integrated LOUVRE that converges the side light emissions, avoiding the risk of blinding.

Also available in a surface-mounted projector version for both outdoor and indoor installations.

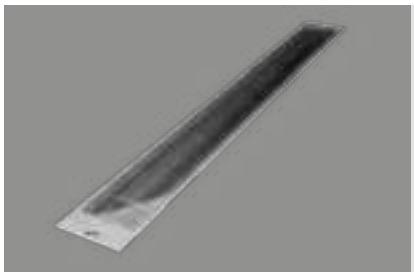
Torre Huaycho

Lighting Design
Gerardo Sanchez Sucsa
Pepe Sanchez Sucsa

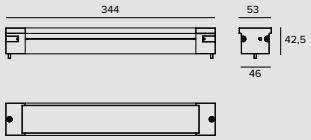
Photographer
James Aragón Carrasco

Country
Espinar - Perù

JEDI COMPACT



Recessed IP67
Remote driver L. 344mm



LED / 12W / FLOOD

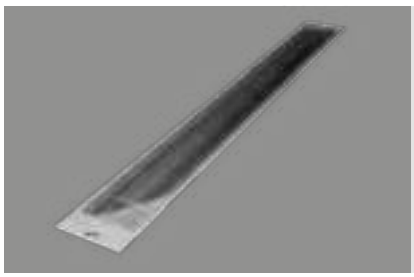
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3561**	**1E3562**	**1E3563**	**1E3564**

LED / 12W / GRAZING

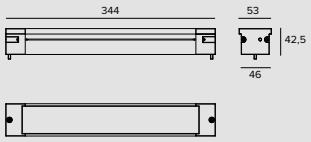
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3565**	**1E3566**	**1E3567**	**1E3568**

LED / 12W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3569**	**1E3570**	**1E3571**	**1E3572**



Recessed IP67 Louvre
Remote driver L. 344mm



LED / 12W / FLOOD

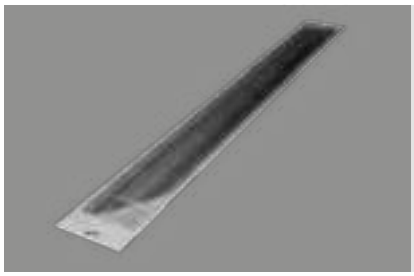
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3573**	**1E3574**	**1E3575**	**1E3576**

LED / 12W / GRAZING

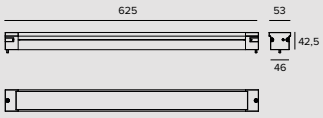
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3577**	**1E3578**	**1E3579**	**1E3580**

LED / 12W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3581**	**1E3582**	**1E3583**	**1E3584**



Recessed IP67
Remote driver L. 625mm



LED / 24W / FLOOD

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3585**	**1E3586**	**1E3587**	**1E3588**

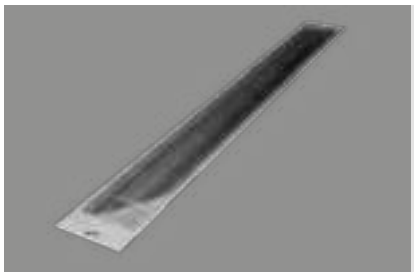
LED / 24W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3589**	**1E3590**	**1E3591**	**1E3592**

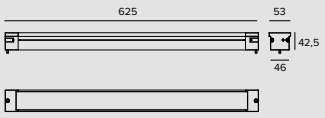
LED / 24W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3593**	**1E3594**	**1E3595**	**1E3596**

JEDI COMPACT



Recessed IP67 Louvre
Remote driver L. 625mm



LED / 24W / FLOOD

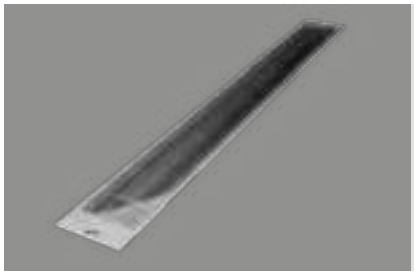
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3597**	**1E3598**	**1E3599**	**1E3600**

LED / 24W / GRAZING

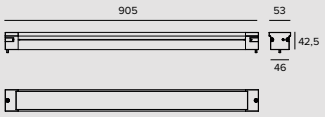
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3601**	**1E3602**	**1E3603**	**1E3604**

LED / 24W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3605**	**1E3606**	**1E3607**	**1E3608**



Recessed IP67
Remote driver L. 905mm



LED / 36W / FLOOD

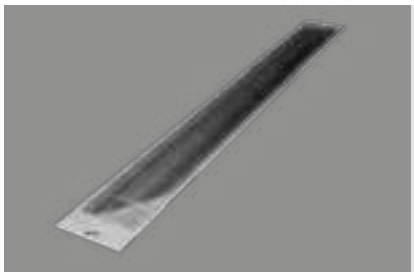
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3609**	**1E3610**	**1E3611**	**1E3612**

LED / 36W / GRAZING

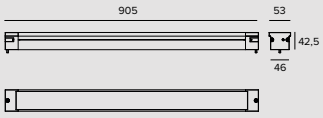
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3613**	**1E3614**	**1E3615**	**1E3616**

LED / 36W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3617**	**1E3618**	**1E3619**	**1E3620**



Recessed IP67 Louvre Remote driver L. 905mm



LED / 36W / FLOOD

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3621**	**1E3622**	**1E3623**	**1E3624**

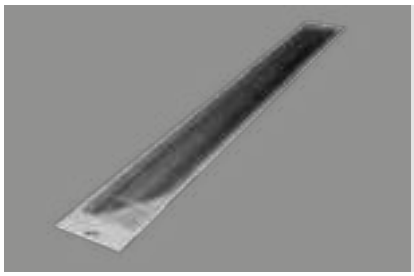
LED / 36W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3625**	**1E3626**	**1E3627**	**1E3628**

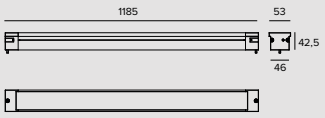
LED / 36W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3629**	**1E3630**	**1E3631**	**1E3632**

JEDI COMPACT



Recessed IP67
Remote driver L. 1185mm



LED / 48W / FLOOD

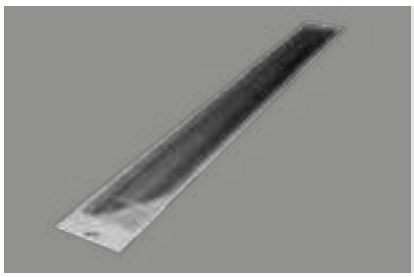
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3633**	**1E3634**	**1E3635**	**1E3636**

LED / 48W / GRAZING

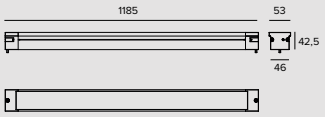
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3637**	**1E3638**	**1E3639**	**1E3640**

LED / 48W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3641**	**1E3642**	**1E3643**	**1E3644**



Recessed IP67 Louvre
Remote driver L. 1185mm



LED / 48W / FLOOD

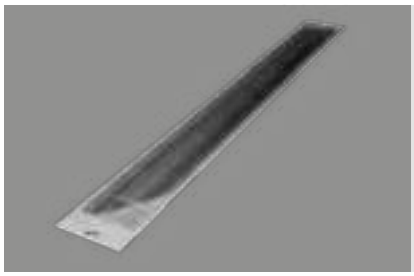
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3645**	**1E3646**	**1E3647**	**1E3648**

LED / 48W / GRAZING

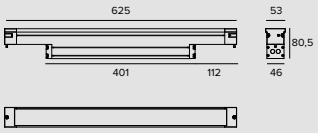
Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3649**	**1E3650**	**1E3651**	**1E3652**

LED / 48W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3653**	**1E3654**	**1E3655**	**1E3656**



Recessed IP67
Integrated driver L. 625mm



LED / 24W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3657EL**	**1E3658EL**	**1E3659EL**	**1E3660EL**
DALI		**1E3657DA**	**1E3658DA**	**1E3659DA**	**1E3660DA**

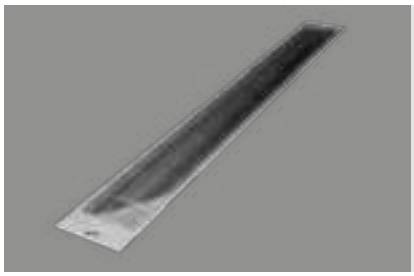
LED / 24W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3661EL**	**1E3662EL**	**1E3663EL**	**1E3664EL**
DALI		**1E3661DA**	**1E3662DA**	**1E3663DA**	**1E3664DA**

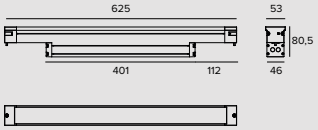
LED / 24W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3665EL**	**1E3666EL**	**1E3667EL**	**1E3668EL**
DALI		**1E3665DA**	**1E3666DA**	**1E3667DA**	**1E3668DA**

JEDI COMPACT



Recessed IP67 Louvre
Integrated driver L. 625mm



LED / 24W / FLOOD

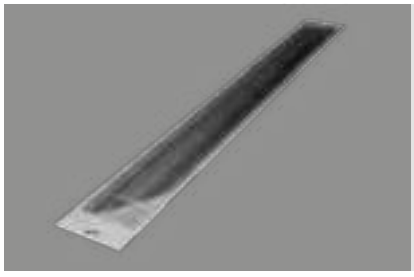
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3669EL**	**1E3670EL**	**1E3671EL**	**1E3672EL**
DALI		**1E3669DA**	**1E3670DA**	**1E3671DA**	**1E3672DA**

LED / 24W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3673EL**	**1E3674EL**	**1E3675EL**	**1E3676EL**
DALI		**1E3673DA**	**1E3674DA**	**1E3675DA**	**1E3676DA**

LED / 24W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3677EL**	**1E3678EL**	**1E3679EL**	**1E3680EL**
DALI		**1E3677DA**	**1E3678DA**	**1E3679DA**	**1E3680DA**



Recessed IP67
Integrated driver L. 905mm

LED / 36W / FLOOD

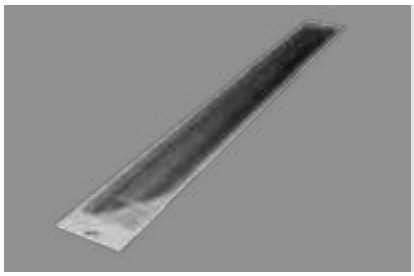
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3681EL**	**1E3682EL**	**1E3683EL**	**1E3684EL**
DALI		**1E3681DA**	**1E3682DA**	**1E3683DA**	**1E3684DA**

LED / 36W / GRAZING

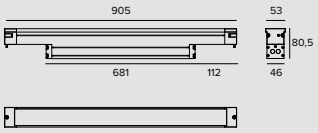
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3685EL**	**1E3686EL**	**1E3687EL**	**1E3688EL**
DALI		**1E3685DA**	**1E3686DA**	**1E3687DA**	**1E3688DA**

LED / 36W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3689EL**	**1E3690EL**	**1E3691EL**	**1E3692EL**
DALI		**1E3689DA**	**1E3690DA**	**1E3691DA**	**1E3692DA**



Recessed IP67 Louvre Integrated driver L. 905mm



LED / 36W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3693EL**	**1E3694EL**	**1E3695EL**	**1E3696EL**
DALI		**1E3693DA**	**1E3694DA**	**1E3695DA**	**1E3696DA**

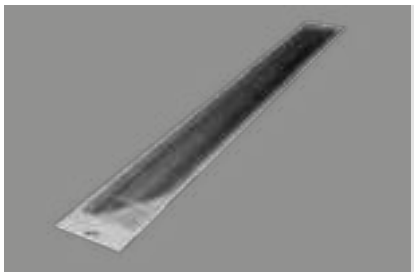
LED / 36W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3697EL**	**1E3698EL**	**1E3699EL**	**1E3700EL**
DALI		**1E3697DA**	**1E3698DA**	**1E3699DA**	**1E3700DA**

LED / 36W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3701EL**	**1E3702EL**	**1E3703EL**	**1E3704EL**
DALI		**1E3701DA**	**1E3702DA**	**1E3703DA**	**1E3704DA**

JEDI COMPACT



Recessed IP67
Integrated driver L. 1185mm

LED / 48W / FLOOD

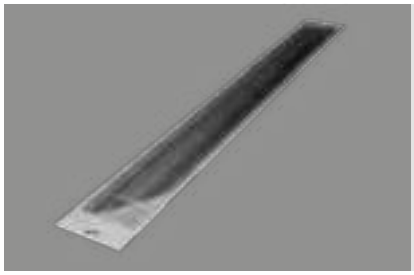
Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3705EL**	**1E3706EL**	**1E3707EL**	**1E3708EL**
DALI	◯	**1E3705DA**	**1E3706DA**	**1E3707DA**	**1E3708DA**

LED / 48W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3709EL**	**1E3710EL**	**1E3711EL**	**1E3712EL**
DALI	◯	**1E3709DA**	**1E3710DA**	**1E3711DA**	**1E3712DA**

LED / 48W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3713EL**	**1E3714EL**	**1E3715EL**	**1E3716EL**
DALI	◯	**1E3713DA**	**1E3714DA**	**1E3715DA**	**1E3716DA**



Recessed IP67 Louvre
Integrated driver L. 1185mm

LED / 48W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3717EL**	**1E3718EL**	**1E3719EL**	**1E3720EL**
DALI	◯	**1E3717DA**	**1E3718DA**	**1E3719DA**	**1E3720DA**

Note

To be completed with an anodised aluminium outer casing suitable for in-line installation and external looping.

LED / 48W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3721EL**	**1E3722EL**	**1E3723EL**	**1E3724EL**
DALI		**1E3721DA**	**1E3722DA**	**1E3723DA**	**1E3724DA**

Note

To be completed with an anodised aluminium outer casing suitable for in-line installation and external looping.

LED / 48W / WALL WASHER

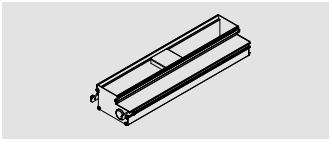
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3725EL**	**1E3726EL**	**1E3727EL**	**1E3728EL**
DALI		**1E3725DA**	**1E3726DA**	**1E3727DA**	**1E3728DA**

Note

To be completed with an anodised aluminium outer casing suitable for in-line installation and external looping.

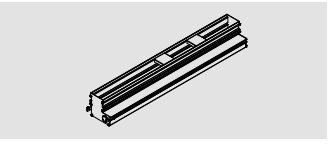
Related codes

Insertion Box



L	Code
348	**1E3729**
629	**1E3730**
909	**1E3731**
1189	**1E3732**

Outer casing for Jedi Compact with remote driver.



L	Code
629	**1E3733**
909	**1E3734**
1189	**1E3735**

Outer casing for Jedi Compact with integrated driver.

Power Supply

Code
1E3557

EL power supply version kit composed of a aluminium watertight box (LxHxP=270x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 3G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 312.5/344mm versions.

Code
1E3558

EL power supply version kit composed of a aluminium watertight box (LxHxP=486x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 3G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 593.5/625/873.5/905/1153.5/1185mm versions.

JEDI COMPACT

Code

1E3559

DALI power supply version kit composed of a aluminium watertight box (LxHxP=486x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 5G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 312.5/344/593.5/625mm versions.

Code

1E3560

DALI power supply version kit composed of a aluminium watertight box (LxHxP=486x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 5G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 873.5/905/1153.5/1185mm versions.

Accessories

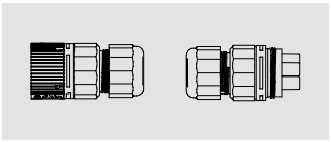
Tool

Code

1E3305

(Tightening) wrench for the connector kit.

Connector



Code

1E2769

Connectors kit for 5 pole coaxial connections.

Control systems

Code

1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code

1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

MERCURE

GENERAL INFO
Inground linear fixture.
Lenghts: 300mm - 600mm

LED
Linear boards
From 74lm to 1750lm
3000K – 4000K – RGB
Ra84 – Ra80

PRODUCT EFFICACY
Up to 59lm/W

OPTICS
VWFL

POWER SUPPLY
Electronic

MATERIAL
Die-cast aluminium housing.
Anti slip, flush, tempered safety glass.

A range of compact inground recessed linear light fixtures with and a flush “all glass” finish” for particularly striking and elegant installation in continuous rows. Mercure comes in three different sizes to light shapes with monochromatic or RGB light.

The larger versions combine elegance and high performance; the smaller version combines a compact size, elegant design and resistance in a unique linear glass fixture that can meet walk-over requirements.

The cataphoresis treatment of MINI MERCURE makes it possible for installations of up to 1 metre away from the sea.

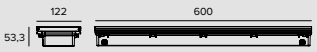
Private Residence

Photographer
©SAC Design

Country
Huntinton Beach,
USA

MERCURE

Light-line



LED / 12W / VWFL

	Driver	Colour	3000K	4000K
	EL.		**1E2274**	**1E2275**

T16 G5 / 24W / VWFL

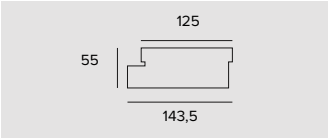
	Driver	Colour	Code
	EL.		**1E2272**

Note

Supplied with an IP68 coaxial connection kit.

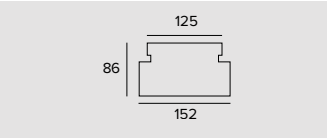
Related codes

Insertion Box



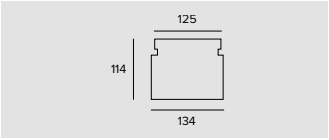
Code
1E2264

Anodized aluminium insertion box available in three different heights to satisfy any installation need.
Complete with removable end caps for in-line installation.
Low.



Code
1E2265

Anodized aluminium insertion box available in three different heights to satisfy any installation need.
Complete with removable end caps for in-line installation.
Medium.



Code
1E2266

Anodized aluminium insertion box available in three different heights to satisfy any installation need.
Complete with removable end caps for in-line installation.
High.

Accessories

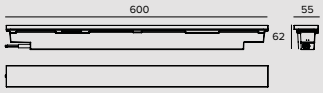
Tool

Code
1E0388

Sucker tool to raise the glass.

MERCURE

MINIMERCURE LED

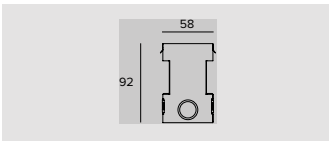


LED / 8W / VWFL

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 3	24Vdc			**1E3406**	**1E3407**
CLASS 2	220-240Vac	EL.		**1E3404**	**1E3405**

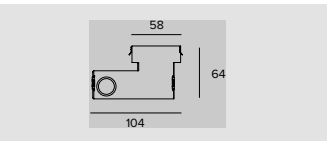
Related codes

Insertion Box



Code
1E2382

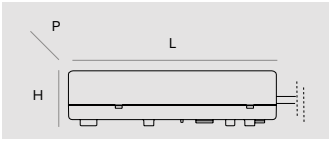
Aluminium insertion boxes with horizontal or vertical development pre-set with removable end caps for installations in continuous rows.
Complete with internal supports for installations in concrete.
Vertical



Code
1E2383

Aluminium insertion boxes with horizontal or vertical development pre-set with removable end caps for installations in continuous rows.
Complete with internal supports for installations in concrete.
Horizontal

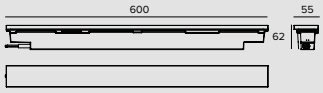
Power Supply



Code
1T3586

Electronic power supply 75W, LxHxP=130x32x80mm, 220-240V, 24V-DC, IP67.

MINIMERCURE RGB



LED RGB / 8W / VWFL

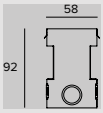
Power supply	Colour	RGB
24Vdc		**1E2381**

Note

Photometrics show the maximum emission values of fixtures.

Related codes

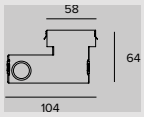
Insertion Box



Code

1E2382

Aluminium insertion boxes with horizontal or vertical development pre-set with removable end caps for installations in continuous rows.
Complete with internal supports for installations in concrete.
Vertical



Code

1E2383

Aluminium insertion boxes with horizontal or vertical development pre-set with removable end caps for installations in continuous rows.
Complete with internal supports for installations in concrete.
Horizontal

Control systems

Code

1E1401

SECS 75.
Power supply and Control System SECS Scene Effect Control System.
SECS 75 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
75W output IP67

Code

1T1827

SECS 75.
Power supply and Control System SECS Scene Effect Control System.
SECS 75 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
75W output IP20

MERCURE

	Code
	1T2245

SECS 36 -IP20
Power supply and Control System SECS Scene Effect Control System.
SECS 36 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
35W output.

Accessories

Cable

	Code
	1T1932

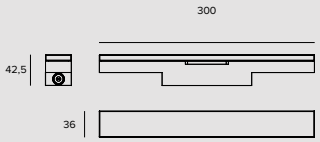
Standard DMX cable (1 twisted pair + shield, 120Ohm).

Control systems

	Code
	1T1898

my-SCENARIO Show Store.
Digital devices designed to control dynamic lighting fixtures and programme dynamic light scenarios and sequences.
The system consists of intuitive software, compatible with Windows operating systems, able to control different hardware devices with the following functions: - record colour-changing scenarios set by the operator; - allow selection among the multiple scenarios already recorded; - transmit the control signals to the lighting system.
The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.
The software provides a graphic simulation of the operating keys of a lighting controller; the patching function allows the DMX control channels to be assigned to fixtures by using the internal library.
The Colour Manager function allows for quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times.
The built-in calendar allows full time scheduling of show playback (month, day, hour, minutes, recurring events).
The programmed light shows can be transferred to different control interfaces.

MICROMERCURE

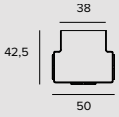


LED / 3W / VWFL

	Power supply	Colour	3000K	4000K
	12Vdc		**1E2267**	**1E2268**

Related codes

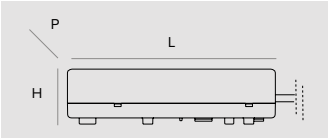
Insertion Box



Code
1E2269

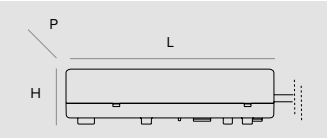
Galvanized metal insertion box.
Complete with removable end caps for in-line installation.

Power Supply



Code
T1585

Electronic power supply for 10/20W LED, LxHxP=145x19x55mm, 110-240V/220-240V-AC, 12V-DC, IP20.
Non-dimmable.
For Micromercure: up to 6 fixtures connected in parallel.



Code
T1586

Electronic power supply for 70W LED, LxHxP=225x51x65mm, 220-240V-AC, 12V-DC, IP65.
Non-dimmable.
For Micromercure: up to 22 fixtures connected in parallel.

KEPLERO

GENERAL INFO
Recessed professional projector.
ø280mm - ø161mm

LED
Chip on board for ZOOM – WALL WASHER versions
Emitter for RGBW – GIMBAL versions
From 826lm to 4665lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 106lm/W

OPTICS
SP – FL – MWFL – WFL
WALL WASHER

POWER SUPPLY
Electronic – DALI – 1-10V

MATERIAL
Anodized and black painted die-cast aluminium body.
Brushed stainless steel ultra flat decorative ring with bevelled edge.

A complete range of recessed LED up-lights for outdoor lighting. The two different sizes with a wide range of optics with white LED or RGBW lamps with different lumens are the expression of versatility and performance.

The Pools

Architect
Studio K1

Photographer
©Brad Nelson

Country
Irvine - USA

01
Keplero

ZOOM
Spot, Flood, Medium wide
Flood, Wide flood

GIMBAL
Narrow spot, Flood,
Flood rectangle

GIMBAL HP
Narrow spot, Spot, Flood

A powerful solution

And an ideal and flexible choice for lighting large and small public spaces, building facades and trees given its size and high performance.

WALL WASHER

02
Keplero Mini

ZOOM
Spot, Flood, Medium wide flood, Wide flood

GIMBAL
Spot,Flood

HI-EFFICACY
Spot, Flood, Medium wide flood

A compact version

With only 166mm in diameter and has a maximum installation depth of just 200mm. It takes its technology and flexibility from the large version but given its dimensions and high performance it is also suitable for external lighting such as building facades and small trees.

WALL WASHER

03
Zoom

Versions with remote or driver included

The large versions of KEPLERO are available with an integrated electronic 220-240V driver, while the KEPLERO MINI has a range with both an integrated 110-240V driver and a remote 48V driver making it easier to connect several fixtures to the same driver that is available as an accessory. Cabling is simply through IP68 connectors that are equipped for IN and OUT looping. Available with a DALI on request.

Perfect solidity and stillness of an inground recessed fixture

Contrasts with the dynamism of a unique optical system that gives life the countless luminous effects. The effect can change at any time thanks to its innovative patented optical system.

Beam orientation is guided transfering the optical chamber towards the surface to be lit with a beam orientation of up to 20°. In just a few simple steps the fixture can change the width of the beam emission from spot to wide flood: Extraction for focusing, transfer and rotation are the three different possible movements the KEPLERO optical chamber can perform. Graded rings help to identify orientation and thus make replication simple.

04
Keplero Gimbal

05
Keplero Wall washer

Gimbal optic

For precision lighting. A real projector given its high performance and the adjustability of the optical unit up to 40°.

Wall washer Optical system to light vertical surfaces uniformly

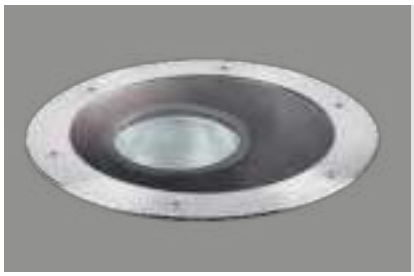
An optical system composed of a reflector and a lens that can not only guarantee complete uniformity on vertical surfaces but also excellent light diffusion from very close to the floor.

Brushed stainless steel ring finish

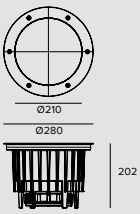
Installed flush or protruding by simply removing the frame from the nylon installation sleeve available as an accessory.

The cataphoresis treatment of KEPLERO

range makes it possible for installations of up to 1 metre away from the sea.



Zoom



LED / 33W / SP, FL, MWFL, WFL

	Driver	Colour	3000K	4000K
	EL.		**1E2386**	**1E2387**

Note

All lighting fixtures have to be completed with installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation. IP69K complies with Standard DIN 40050-9.

All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass which characterises the LED range of fixtures make them suitable even for installation in “special areas”, such as spaces for children.

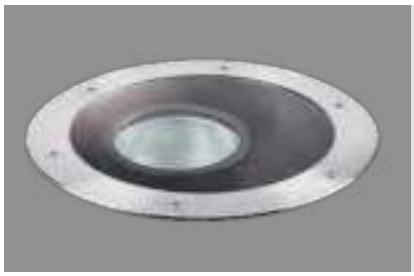
Related codes

Sleeve

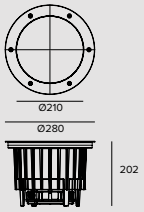
	Code
	1E2394

Grey nylon installation sleeve.
The sleeve is pre-set for both flush or straight edge installation.
Complete with dedicated cover cap for installations in concrete.
Flush ring Ø 286 H.225.
Straight edge ring Ø 271 H. 223.

KEPLERO



Zoom RGBW



LED RGBW / 49W / SP, FL, MWFL, WFL

Driver	Colour	Code
EL. DMX		**1E2768**

Note

Photometrics show the maximum emission values of fixtures.

All lighting fixtures have to be completed with installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation. IP69K complies with Standard DIN 40050-9.

All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

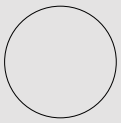
Sleeve

Code
1E2394

Grey nylon installation sleeve.
The sleeve is pre-set for both flush or straight edge installation.
Complete with dedicated cover cap for installations in concrete.
Flush ring Ø 286 H.225.
Straight edge ring Ø 271 H. 223.

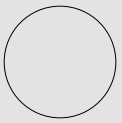
Accessories

Filter



Filter	Ø	Code
Red	101	**1T1700**
Green	101	**1T1701**
Blue	101	**1T1702**
Yellow	101	**1T1703**
Magenta	101	**1T1704**

Flat glass interference chromatic filter.



Ø	Code
101	**1T1696**

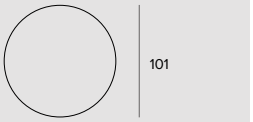
Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

Shutter

Colour	Code
●	**1E2402**

Half-moon shutter.

Grid



Ø	Code
101	**1T1699**

Anti-glare louver.
Black painted metal honeycomb structure.

Tool

Code

1E2496

Metal handle for fixture removal

Code

1E2495

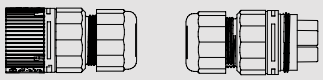
Features TORX HEAD, TX 30.

Code

1E0388

Sucker tool to raise the glass.

Connector



Code

1E2769

Connectors kit for 5 pole coaxial connections.
Only for white LED version.

Code

1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm. IP68
Only for white LED version.

Connector

Code

1E3184

DMX connection.
Only for RGBW LED version.

Control systems

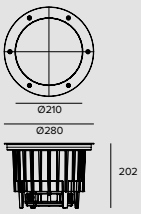
Code

1E2767

USB-RDM Programmer code.
DMX-RDM (Remote Device Management) address planner.
Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.
To be used with all RGBW products.

KEPLERO

Gimbal



LED / 11W / NSP

Driver	Colour	3000K	4000K
EL.		**1E2388**	**1E2389**

LED / 11W / FL

Driver	Colour	3000K	4000K
EL.		**1E2390**	**1E2391**

LED / 11W / FL RECTANGLE

Driver	Colour	3000K	4000K
EL.		**1E2392**	**1E2393**

Note

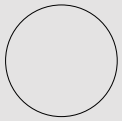
All lighting fixtures have to be completed with installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation. IP69K complies with Standard DIN 40050-9.

All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass which characterises the LED range of fixtures make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

Sleeve

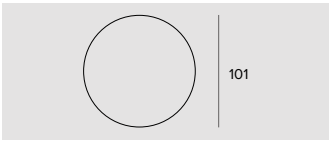


Code
1E2394

Grey nylon installation sleeve.
The sleeve is pre-set for both flush or straight edge installation.
Complete with dedicated cover cap for installations in concrete.
Flush ring Ø 286 H.225.
Straight edge ring Ø 271 H. 223.

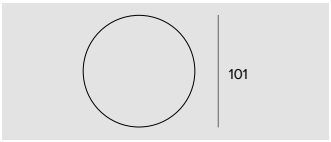
Accessories

Filter



Filter	Ø	Code
Red	101	**1T1700**
Green	101	**1T1701**
Blue	101	**1T1702**
Yellow	101	**1T1703**
Magenta	101	**1T1704**

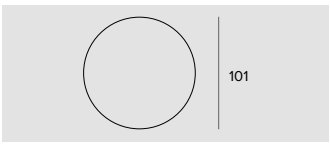
Flat glass interference chromatic filter.



Ø	Code
101	**1T1696**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.

Grid



Ø	Code
101	**1T1699**

Anti-glare louver.
Black painted metal honeycomb structure.

Shutter

Colour	Code
●	**1E2402**

Half-moon shutter.

Tool

Code
1E2496

Metal handle for fixture removal

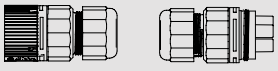
Code
1E2495

Features TORX HEAD, TX 30.

Code
1E0388

Sucker tool to raise the glass.

Connector



Code
1E2769

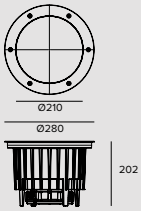
Connectors kit for 5 pole coaxial connections.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

KEPLERO

Gimbal HP



LED / 33W / NSP

Driver	Colour	3000K	4000K
EL.		**1E3050**	**1E3053**

LED / 33W / SP

Driver	Colour	3000K	4000K
EL.		**1E3051**	**1E3054**

LED / 33W / FL

Driver	Colour	3000K	4000K
EL.		**1E3052**	**1E3055**

Note

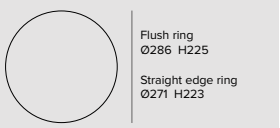
All lighting fixtures have to be completed with installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation. IP69K complies with Standard DIN 40050-9.

All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

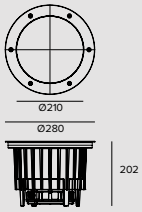
Sleeve



Code
1E2394

Grey nylon installation sleeve.
The sleeve is pre-set for both flush or straight edge installation.
Complete with dedicated cover cap for installations in concrete.
Flush ring Ø 286 H.225.
Straight edge ring Ø 271 H. 223.

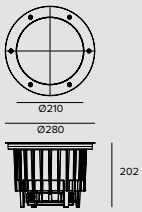
Wall Washer



LED / 33W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2561**	**1E2562**

Wall Washer RGBW



LED RGBW / 49W / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3123**

Note

Photometrics show the maximum emission values of fixtures.

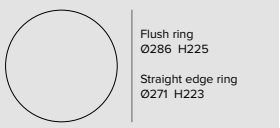
All lighting fixtures have to be completed with installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation. IP69K complies with Standard DIN 40050-9.

All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

Sleeve



Code
1E2394

Grey nylon installation sleeve.
The sleeve is pre-set for both flush or straight edge installation.
Complete with dedicated cover cap for installations in concrete.
Flush ring Ø 286 H.225.
Straight edge ring Ø 271 H. 223.

KEPLERO

Accessories

Tool

Code
1E2496

Metal handle for fixture removal

Code
1E2495

Features TORX HEAD, TX 30.

Code
1E0388

Sucker tool to raise the glass.

Connector

Code
1E3184

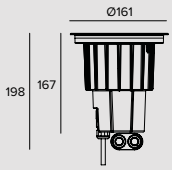
DMX connection.

Control systems

Code
1E2767

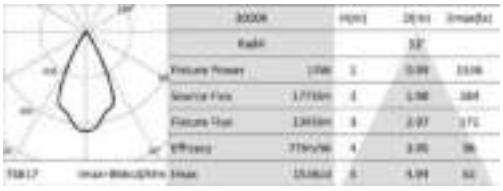
USB-RDM Programmer code.
DMX-RDM (Remote Device Management) address planner.
Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.
To be used with all RGBW products.

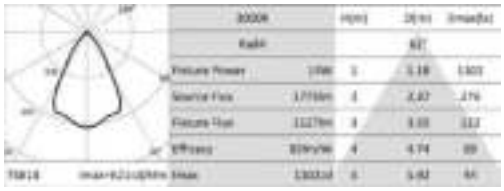
Mini Zoom



LED / 12W / ZOOM / SP, FL, MWFL, WFL

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E2497**	**1E2498**
CLASS 3	48Vdc			**1E2499**	**1E2500**





Note

All lighting fixtures have to be completed with ring and installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation.

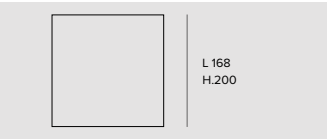
All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass which characterises the LED range of fixtures make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

Sleeve

Ø	H	Code
166	200	**1E2521**

Installation sleeve.
Grey Nylon casing.
Round and square ring for semi-flush installation. Only round ring for flush installation.

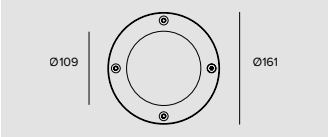


L	H	Code
168	200	**1E2522**

Installation sleeve.
Grey Nylon casing and stainless steel profile.
Square ring for flush installation.

KEPLERO

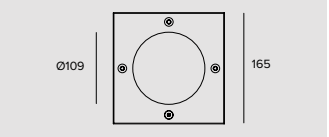
Decorative Ring



Code

1E2525

Brushed stainless steel (AISI316L), ultra flat, bevelled edge decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.

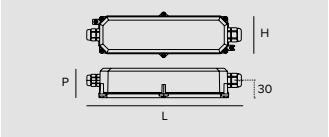


Code

1E2526

Brushed stainless steel (AISI316L), ultra flat square decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.

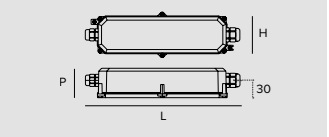
Power Supply



Code

1E2320

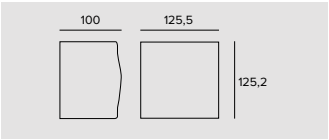
Electronic driver 70W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code

1E2321

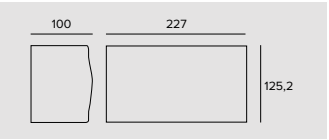
Electronic driver 150W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code

1E2533

Electronic driver 240W, LxHxP=125x100x125mm, input voltage: 220V-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply.
DIN RAIL power supply.

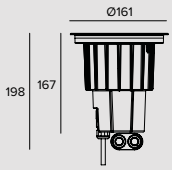


Code

1E2323

Electronic driver 480W, LxHxP=227x100x125mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply - DIN RAIL power supply.

Mini Gimbal



LED / 8,4W / GIMBAL / SP

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E2501**	**1E2502**
CLASS 3	48Vdc			**1E2505**	**1E2506**

LED / 8,4W / GIMBAL / FL

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E2503**	**1E2504**
CLASS 3	48Vdc			**1E2507**	**1E2508**

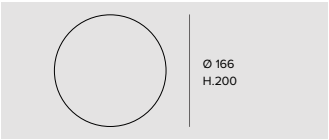
Note

All lighting fixtures have to be completed with ring and installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation. All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass which characterises the LED range of fixtures make them suitable even for installation in “special areas”, such as spaces for children.

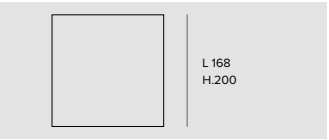
Related codes

Sleeve



Ø	H	Code
166	200	**1E2521**

Installation sleeve.
Grey Nylon casing.
Round and square ring for semi-flush installation. Only round ring for flush installation.

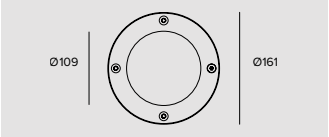


L	H	Code
168	200	**1E2522**

Installation sleeve.
Grey Nylon casing and stainless steel profile.
Square ring for flush installation.

KEPLERO

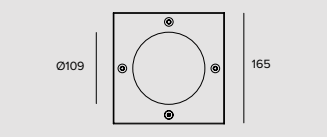
Decorative Ring



Code

1E2525

Brushed stainless steel (AISI316L), ultra flat, bevelled edge decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.

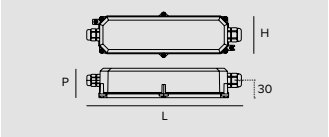


Code

1E2526

Brushed stainless steel (AISI316L), ultra flat square decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.

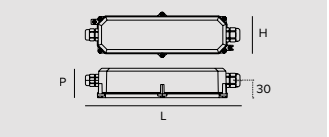
Power Supply



Code

1E2320

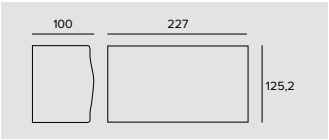
Electronic driver 70W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code

1E2321

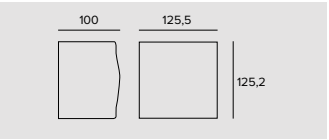
Electronic driver 150W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code

1E2323

Electronic driver 480W, LxHxP=227x100x125mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply - DIN RAIL power supply.

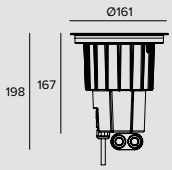


Code

1E2533

Electronic driver 240W, LxHxP=125x100x125mm, input voltage: 220V-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply.
DIN RAIL power supply.

Mini High Efficacy



LED / 12W / SP

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E2509**	**1E2510**
CLASS 3	48Vdc			**1E2515**	**1E2516**

LED / 12W / FL

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E2511**	**1E2512**
CLASS 3	48Vdc			**1E2517**	**1E2518**

LED / 12W / MWFL

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E2513**	**1E2514**
CLASS 3	48Vdc			**1E2519**	**1E2520**

Note

All lighting fixtures have to be completed with ring and installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation.

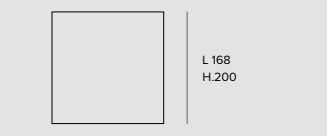
All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass which characterises the LED range of fixtures make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

Sleeve

Ø	H	Code
166	200	**1E2521**

Installation sleeve.
Grey Nylon casing.
Round and square ring for semi-flush installation. Only round ring for flush installation.

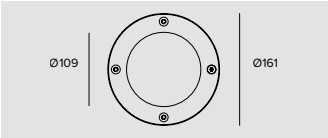


L	H	Code
168	200	**1E2522**

Installation sleeve.
Grey Nylon casing and stainless steel profile.
Square ring for flush installation.

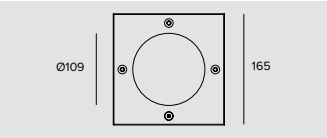
KEPLERO

Decorative Ring



Code
1E2525

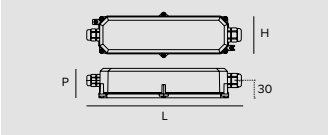
Brushed stainless steel (AISI316L), ultra flat, bevelled edge decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.



Code
1E2526

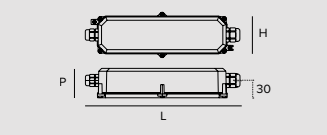
Brushed stainless steel (AISI316L), ultra flat square decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.

Power Supply



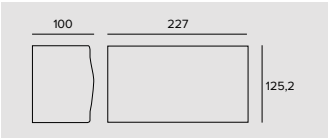
Code
1E2320

Electronic driver 70W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



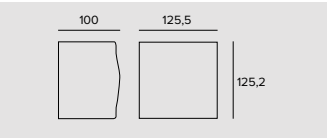
Code
1E2321

Electronic driver 150W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code
1E2323

Electronic driver 480W, LxHxP=227x100x125mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply - DIN RAIL power supply.

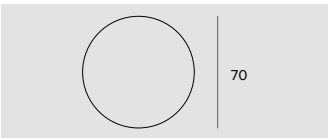


Code
1E2533

Electronic driver 240W, LxHxP=125x100x125mm, input voltage: 220V-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply.
DIN RAIL power supply.

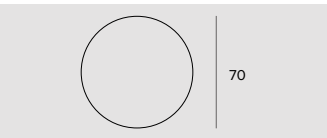
Accessories

Filter



Filter	Ø	Code
Red	70	**1T1712**
Green	70	**1T1713**
Blue	70	**1T1714**
Yellow	70	**1T1715**
Magenta	70	**1T1716**

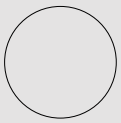
Flat glass interference chromatic filter.
To be completed with an additional holder ring.



Ø	Code
70	**1T1708**

Flat striped glass blade light refractive filter.
This makes the beam take on an oval shape and when combined with spotlights, the light blade appears more prominent.
To be completed with an additional holder ring.

Grid



Ø	Code
70	**1T1711**

Anti-glare louver.
Black painted metal honeycomb structure.
To be completed with an additional holder ring.

Shutter

Code
1E2523

Black half-moon shutter.

Holder Ring

Code
1T3727

Transparent polycarbonate accessory holder ring.

Tool

Code
1E2495

Features TORX HEAD, TX 30.

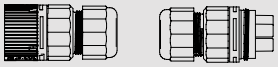
Code
1E2524

Metal handle for fixture removal

Code
1E0388

Sucker tool to raise the glass.

Connector



Code
1E2769

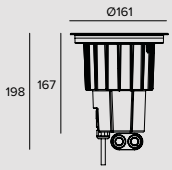
Connectors kit for 5 pole coaxial connections.
Remote mounting for the following products: Jupiter, Jupiter Mini, Saturn, Saturn Mini, and Led.Y.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

KEPLERO

Mini Wall Washer



LED / 12W / WALL WASHER

Insulation	Power supply	Driver	Colour	3000K	4000K
CLASS 2	220-240Vac	EL.		**1E3517**	**1E3518**
CLASS 3	48Vdc			**1E3519**	**1E3520**

Note

All lighting fixtures have to be completed with ring and installation sleeves.

The projector can withstand temporary accidental immersion to a depth of 1.3 metres (max.1h) but is unsuitable for permanent underwater installation.

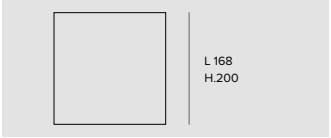
All versions of the KEPLERO family meet all the requirements of EN 60598-2-13 standard regarding drive-over and walk-over performances. Low temperatures on the glass which characterises the LED range of fixtures make them suitable even for installation in “special areas”, such as spaces for children.

Related codes

Sleeve

Ø	H	Code
166	200	**1E2521**

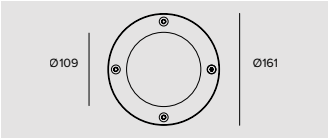
Installation sleeve.
Grey Nylon casing.
Round and square ring for semi-flush installation. Only round ring for flush installation.



L	H	Code
168	200	**1E2522**

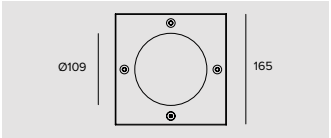
Installation sleeve.
Grey Nylon casing and stainless steel profile.
Square ring for flush installation.

Decorative Ring



Code
1E2525

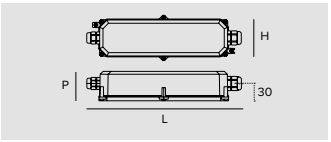
Brushed stainless steel (AISI316L), ultra flat, bevelled edge decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.



Code
1E2526

Brushed stainless steel (AISI316L), ultra flat square decorative ring.
10mm thick extra clear protective glass.
Silicone gasket.
Anti-theft Torx screws.
The ring can be supplied with a special anti-slip protective glass for public pedestrian areas on request for minimum quantities.

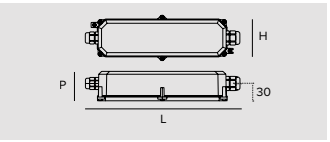
Power Supply



Code

1E2320

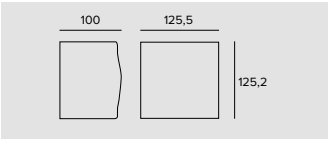
Electronic driver 70W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code

1E2321

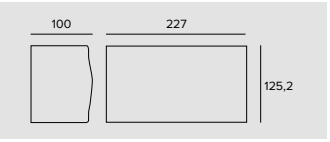
Electronic driver 150W, LxHxP=225x51x65mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP67.
Cable length 1 meter (IN-OUT).



Code

1E2533

Electronic driver 240W, LxHxP=125x100x125mm, input voltage: 220V-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply.
DIN RAIL power supply.



Code

1E2323

Electronic driver 480W, LxHxP=227x100x125mm, input voltage: 220-240V 50/60Hz, 48V-DC, IP20.
Without cable.
Complete with connector.
Electrical panel power supply - DIN RAIL power supply.

Accessories

Tool

Code

1E2495

Features TORX HEAD, TX 30.

Code

1E2524

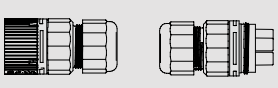
Metal handle for fixture removal

Code

1E0388

Sucker tool to raise the glass.

Connector



Code

1E2769

Connectors kit for 5 pole coaxial connections.

Code

1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

TITANO

GENERAL INFO
Semi-recessed fixture for grazing light effect.
ø169mm

LED
LED Emitter multichip
From 47lm to 181lm
3000K – 4000K
Ra80 – Ra83

PRODUCT EFFICACY
Unitil 106lm/W

OPTICS
One-emission106°
Double-emission 106°+106°
Pluri-emission 4x62°

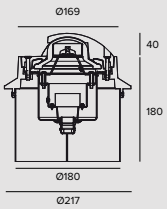
POWER SUPPLY
Electronic

MATERIAL
Stainless steel body.
Painted anodised aluminium ring and cover.

Grazing light effect inground fixture with a light that can be projected in one, two or more directions. The vertical angle is controlled by the lens to produce a glare-free effect which is highly effective on horizontal surfaces.

They meet all the requirements of standard EN 60598-2-13 regarding vehicle and pedestrian use and are therefore ideal for lighting all the areas provided for by the regulations, such as car parks, pedestrian zones and other designated areas

LED



LED / 5W / MONO-DIRECTIONAL EMISSION

	Driver	Colour	3000K	4000K
	EL.		**1E2770**	**1E2771**

LED / 5W / BI-DIRECTIONAL EMISSION

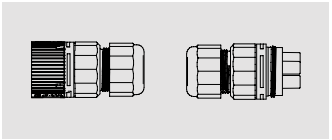
	Driver	Colour	3000K	4000K
	EL.		**1E2772**	**1E2773**

LED / 5W / MULTIDIRECTIONAL

	Driver	Colour	3000K	4000K
	EL.		**1E2774**	**1E2775**

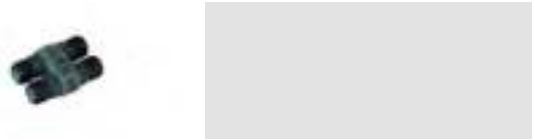
Accessories

Connector



	Code
	1E2769

Connectors kit for 5 pole coaxial connections.



	Code
	1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

JUPITER

GENERAL INFO
Miniaturised recessed fixture
ø80mm - ø50mm

LED
Chip on board
From 353lm to 1251lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 101lm/W

OPTICS
SP – FL – WFL

POWER SUPPLY
Electronic – DALI – 1-10V
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Anodised polished aluminium body. Polished stainless steel front ring.

This fixture has a lenticular type optic that makes it possible to obtain defined, precise beams.

It has no visible screws, the ring is flared and it connects smoothly to the floor avoiding treacherous steps especially when installed in environments such as SPAs or around swimming pools, ensured by the 24V power supply system. It is easy to install and has a minimal installation depth.

There are various versions available: drive over and walk over in both diameters.
The drive over versions also have solutions equipped with anti-glare grills or asymmetrical screens.

Also available in a projector version.

Studio Ceri

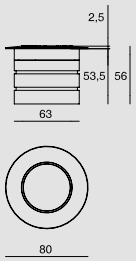
Architect
Studio Ceri

Photographer
Officine Fotografiche

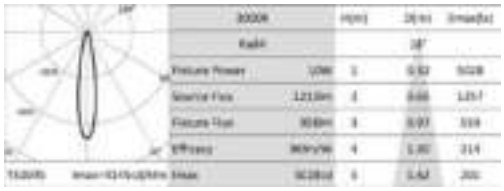
Country
Prato - Italy

JUPITER

Walk-over



LED / 9W / SP

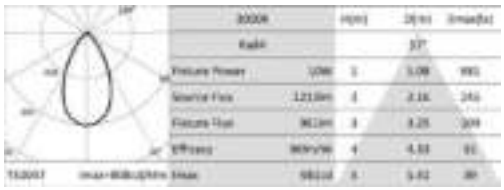


	Power supply	Colour	3000K	4000K
	24Vdc		**1E3128**	**1E3129**

LED / 9W / FL

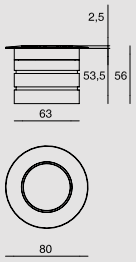
	Power supply	Colour	3000K	4000K
	24Vdc		**1E3130**	**1E3131**

LED / 9W / WFL



	Power supply	Colour	3000K	4000K
	24Vdc		**1E3132**	**1E3133**

Driver-over



LED / 5.5W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3451**	**1E3454**	**1E3457**

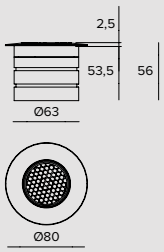
LED / 5.5W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3452**	**1E3455**	**1E3458**

LED / 5.5W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3453**	**1E3456**	**1E3459**

Driver-over with grid



LED / 5.5W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3471**	**1E3474**	**1E3477**

LED / 5.5W / SP

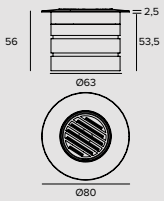
Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3472**	**1E3475**	**1E3478**

LED / 5.5W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3473**	**1E3476**	**1E3479**

JUPITER

Driver-over with asymmetric screen



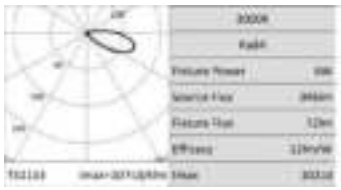
LED / 5.5W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3489**	**1E3492**	**1E3495**

LED / 5.5W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3490**	**1E3493**	**1E3496**

LED / 5.5W / SP



	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3491**	**1E3494**	**1E3497**

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
16W - 220-240Vac, 24Vdc - 110x22x52mm - IP20	**1E2908**

DALI electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Sleeve

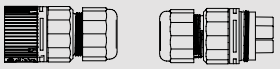
Ø	H	Code
75	80	**1E3175**

Installation sleeve.

Ø	H	Code
75	80	**1E3460**

Installation sleeve.
For the drive-over version.

Connector



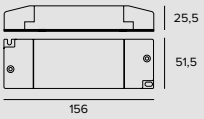
Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting for the following products: Jupiter, Jupiter Mini, Saturn, Saturn Mini, and Led.Y.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

Code
1E3048

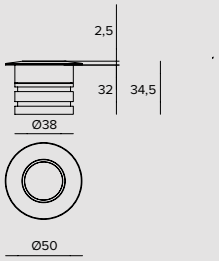
A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

JUPITER

Mini Walk-over



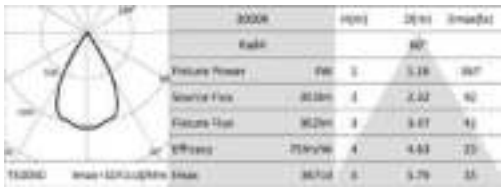
LED / 3W / SP

	Power supply	Colour	3000K	4000K
	24Vdc		**1E3136**	**1E3137**

LED / 3W / FL

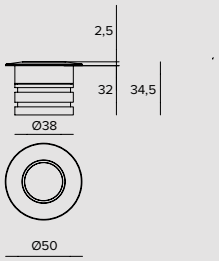
	Power supply	Colour	3000K	4000K
	24Vdc		**1E3138**	**1E3139**

LED / 3W / WFL



	Power supply	Colour	3000K	4000K
	24Vdc		**1E3140**	**1E3141**

Mini Driver-over



LED / 2.6W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3461**	**1E3464**	**1E3467**

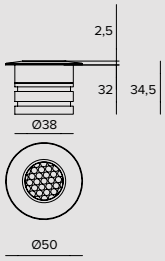
LED / 2.6W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3462**	**1E3465**	**1E3468**

LED / 2.6W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3463**	**1E3466**	**1E3469**

Mini Driver-over with grid



LED / 2.6W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3480**	**1E3483**	**1E3486**

LED / 2.6W / SP

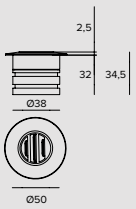
Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3481**	**1E3484**	**1E3487**

LED / 2.6W / SP

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3482**	**1E3485**	**1E3488**

JUPITER

Mini Driver-over with asymmetric screen



LED / 2.6W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3498**	**1E3501**	**1E3504**

LED / 2.6W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3499**	**1E3502**	**1E3505**

LED / 2.6W / SP

	Power supply	Colour	2700K	3000K	4000K
	24Vdc		**1E3500**	**1E3503**	**1E3506**

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
16W - 220-240Vac, 24Vdc - 110x22x52mm - IP20	**1E2908**

DALI electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Sleeve

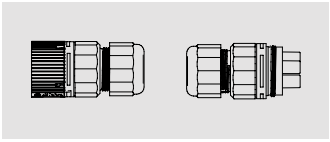
Ø	H	Code
40	60	**1E3176**

Installation sleeve.

Ø	H	Code
44	60	**1E3470**

Installation sleeve.
For the drive-over version.

Connector



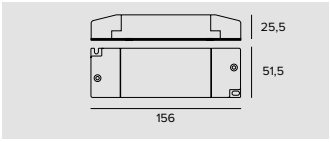
Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

SATURN

GENERAL INFO
Miniaturised recessed fixture.
ø35mm – ø60mm

LED
LED Emitter
From 353lm to 682lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Up to 10lm/W

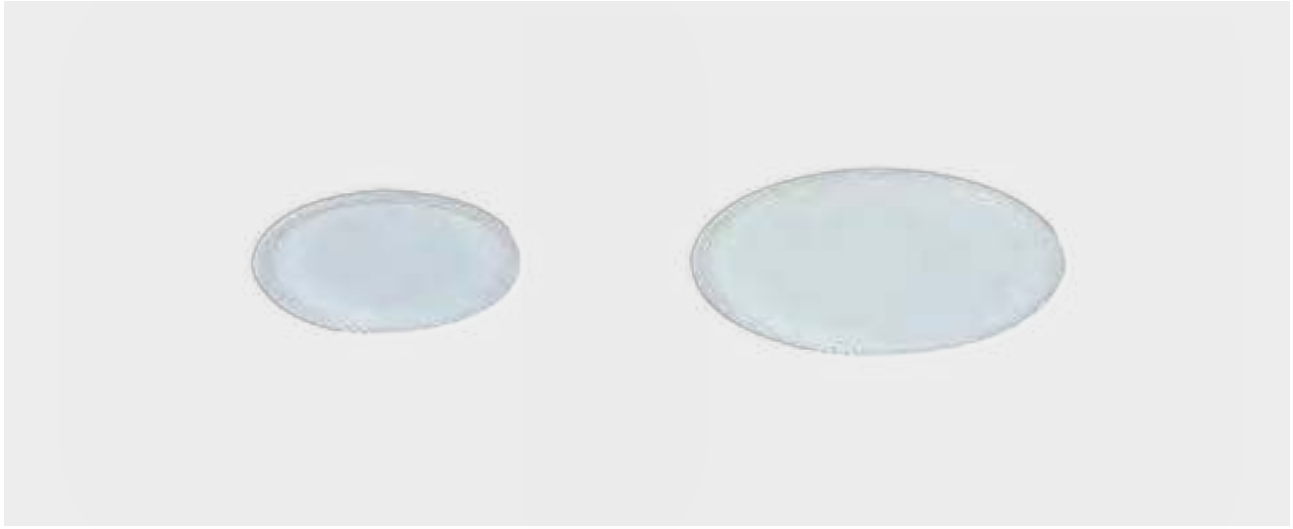
OPTICS
WFL

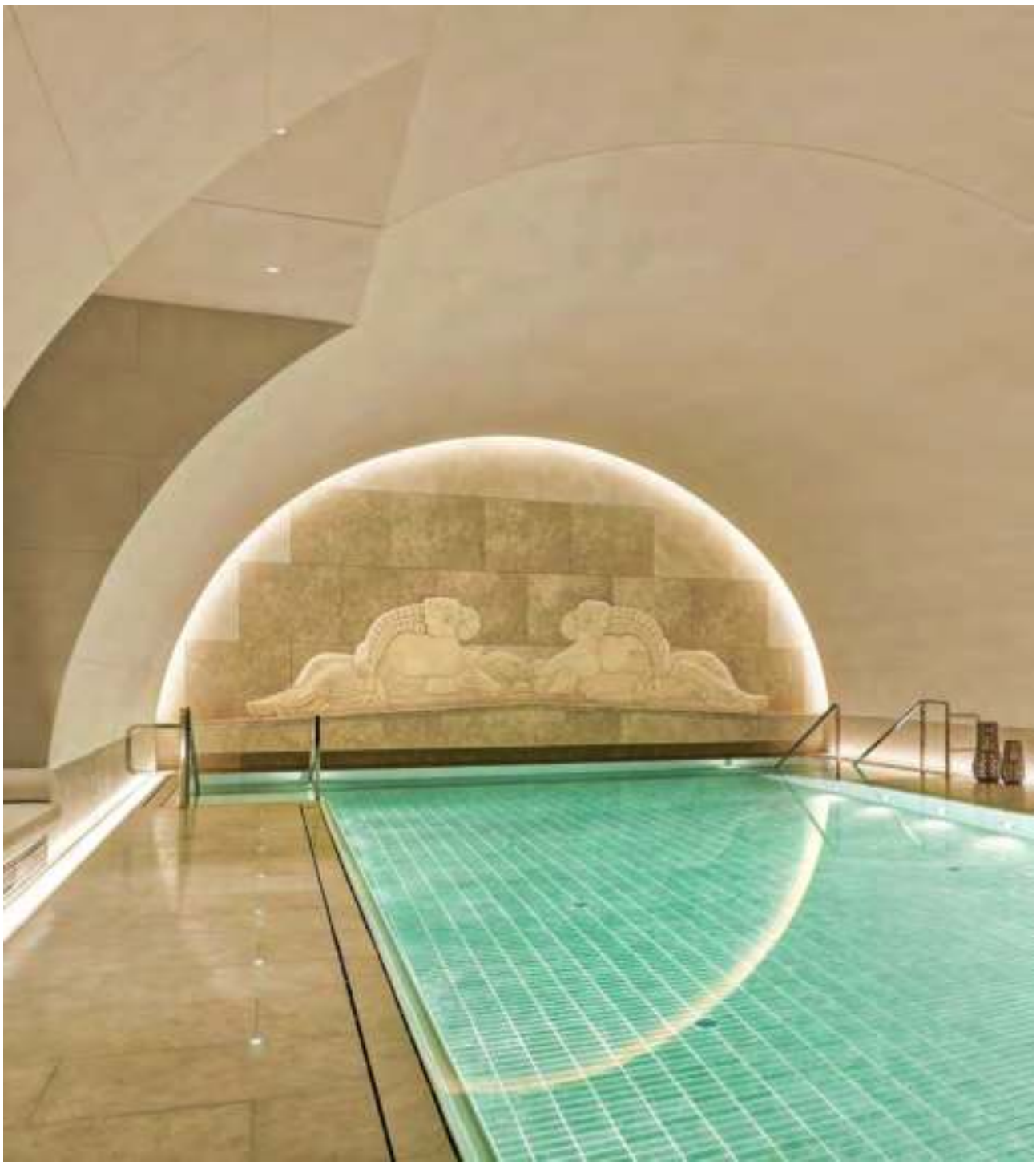
POWER SUPPLY
Electronic – DALI – 1-10V
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Anodised polished aluminium body. Front made entirely of screen-printed, opal white glass.

A range of miniature 24V inground fixtures with a glass finishing ring for an elegant glass only effect. It is available in two different sizes, both extremely compact and flush opal glass that screens the lamp to produce a soft light.

The 24V voltage, the absence of visible screws and the “glass only” effect make it particularly suitable for indoor installations in hospitality, SPAs or homes. The glass only finish for Saturn goes perfectly with the same aesthetic solution in the Mercure range, to light environments in different ways using the same family feeling.



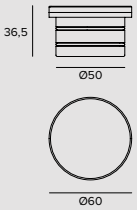


Park Hyatt

Photographer
Gregor Titze

Country
Wien - Austria

SATURN



LED / 4W / WFL

	Power supply	3000K	4000K
	24Vdc	**1E3144**	**1E3145**

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
16W - 220-240Vac, 24Vdc - 110x22x52mm - IP20	**1E2908**

DALI electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

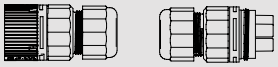
Accessories

Sleeve

Code
1E3177

Installation sleeve.
Flush installation h 70, Ø 65mm.
Straight installation h 60, Ø 57mm.

Connector



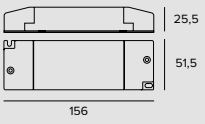
Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting for the following products: Jupiter, Jupiter Mini, Saturn, Saturn Mini, and Led.Y.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

Code
1E3048

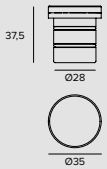
A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

SATURN

Mini

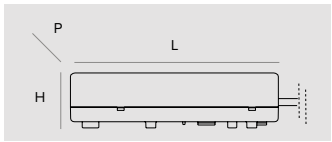


LED / 2,6W / WFL

	Power supply	3000K	4000K
	24Vdc	**1E3146**	**1E3147**

Related codes

Power Supply

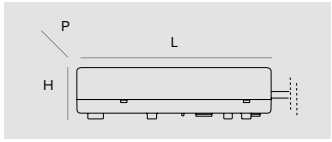


Code **1E3179**

Electronic power supply 10W, LxHxP=79x24.5x38mm, 220/240V-AC, 24V-DC, IP67.

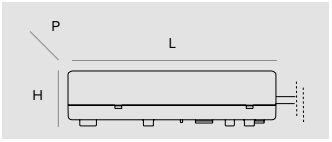
Code **1E0993**

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.
For Led.Y Multiled: up to 16 LED.Y connected in parallel.



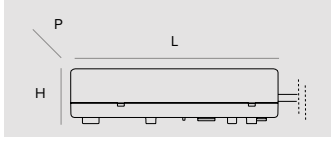
Code **1T3726**

Electronic power supply 50W, LxHxP=185x22x63.5mm, 220-240V, 24V-DC, IP20.



Code **1T3586**

Electronic power supply 75W, LxHxP=130x32x80mm, 220-240V, 24V-DC, IP67.



Code **1T3587**

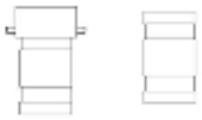
Electronic power supply 100W, LxHxP=230x87x43mm, 220-240V, 24V-DC, IP67.

Code **1T3588**

Electronic power supply 200W, LxHxP=238x42x67mm, 220-240V, 24V-DC, IP67.

Accessories

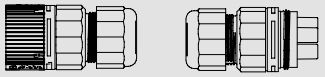
Sleeve



Code
1E3178

Installation sleeve.
Flush installation h 70, Ø 40mm.
Straight installation h 60, Ø 34mm.

Connector



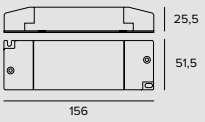
Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

LED.Y

GENERAL INFO
Recessed fixture
Multiled
ø60mm – ø68mm
Monoled-RGB
ø63mm

LED
Monoled: LED emitter
3000K – 6000K
From 99lm to 143lm
Ra80
Multiled: LED Board
6000K – Blue – Amber
From 1lm toa 7lm
Ra80
RGB: RGB LED Multichip
From 40lm toa 48lm

PRODUCT EFFICACY
Up to 99lm/W

OPTICS
Monoled
SP - FL
Multiled/RGB
VWFL

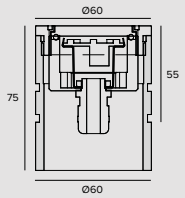
POWER SUPPLY
Electronic

MATERIAL
Anodised aluminium body and ring.

A series of miniature LED fixtures available in recessed or projector versions with monochromatic LED and RGB technology. The monochromatic versions are both mono and multi-LED.

The recessed version has a flat, flared edge and domed glass for a choreographic effect.

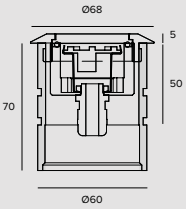
Multiled
flush ring - flat screen



LED / 1W / VWFL

	Power supply	Colour	6000K	AMBER	BLUE
	24Vdc		**1E1022**	**1E1021**	**1E1028**

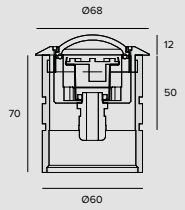
Multiled
raised ring - flat screen



LED / 1W / VWFL

	Power supply	Colour	6000K	AMBER	BLUE
	24Vdc		**1E1012**	**1E1011**	**1E1018**

Multiled raised ring
curved screen



LED / 1W / VWFL

	Power supply	Colour	6000K	AMBER	BLUE
	24Vdc		**1E1002**	**1E1001**	**1E1008**

Note

All LED.Y fixtures meet all the requirements of EN 60598-2-13 standard regarding pedestrian use and are therefore ideal for lighting all the areas provided for by the regulations, such as pedestrian zones and other designated areas.

LED.Y

Related codes

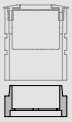
Power Supply

Code
1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.
For Led.Y Multiled: up to 16 LED.Y connected in parallel.

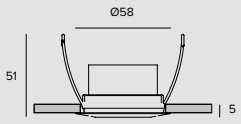
Accessories

Mounting System



Code
1E0994

Installation kit.
Extension for the PVC casing.
A wider space facilitates electrical connections.
Water tight electrical connection system is not included.



Code
1E0996

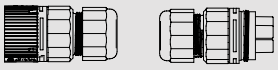
Steel spring. For ceiling and wall installation.

Tool

Code
1E0990

Mounting key.

Connector



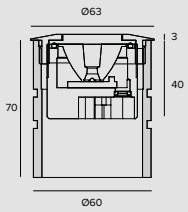
Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Monoled



LED / 2W / SP

	Power supply	Colour	3000K	6000K
	700mA		**1E2367**	**1E2368**

LED / 2W / FL

	Power supply	Colour	3000K	6000K
	700mA		**1E2369**	**1E2370**

Note

All LED.Y fixtures meet all the requirements of EN 60598-2-13 standard regarding pedestrian use and are therefore ideal for lighting all the areas provided for by the regulations, such as pedestrian zones and other designated areas.

Related codes

Power Supply

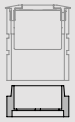
	Code
	1E1385

Electronic power supply 17W, Ø105 h74, 220-240V, 700mA - 12W, Ø105 h74, 110-120V, 700mA.
For Led.Y Monoled: it can drive up to 6 LED.Y fixtures simultaneously. Connection in series.

LED.Y

Accessories

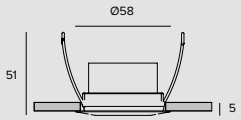
Mounting System



Code

1E0994

Installation kit.
Extension for the PVC casing.
A wider space facilitates electrical connections.
Water tight electrical connection system is not included.



Code

1E0996

Steel spring. For ceiling and wall installation.

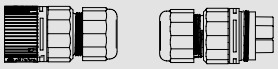
Tool

Code

1E0990

Mounting key.

Connector



Code

1E2769

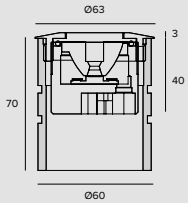
Connectors kit for 5 pole coaxial connections.
Remote mounting.

Code

1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Monoled RGB



LED RGB / 3,5W / SP

Power supply	Colour	RGB
3x350mA		**1E1854**

LED RGB / 3,5W / FL

Power supply	Colour	RGB
3x350mA		**1E1409**

Note

Photometrics show the maximum emission values of fixtures.

All LED.Y fixtures meet all the requirements of EN 60598-2-13 standard regarding pedestrian use and are therefore ideal for lighting all the areas provided for by the regulations, such as pedestrian zones and other designated areas.

Related codes

Control systems

Code

1E1401

SECS 75 - IP67
Power supply and Control System SECS Scene Effect Control System.
SECS 75 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
75W output

Code

1T1827

SECS 75 - IP20
Power supply and Control System SECS Scene Effect Control System.
SECS 75 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
75W output

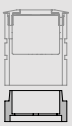
Code

1T2245

SECS 36 - IP20
Power supply and Control System SECS Scene Effect Control System.
SECS 36 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
35W output

Accessories

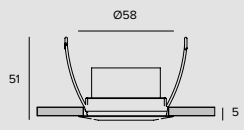
Mounting System



Code

1E0994

Installation kit.
Extension for the PVC casing.
A wider space facilitates electrical connections.
Water tight electrical connection system is not included.



Code

1E0996

Steel spring. For ceiling and wall installation.

Tool

Code
1E0990

Mounting key.

Cable

Code
1E1713

6-pole cable for driver output connection to Constant Current LED sources.

Control systems

Code
1T1898

my-SCENARIO Show Store.
Digital devices designed to control dynamic lighting fixtures and programme dynamic light scenarios and sequences.
The system consists of intuitive software, compatible with Windows operating systems, able to control different hardware devices with the following functions: - record colour-changing scenarios set by the operator; - allow selection among the multiple scenarios already recorded; - transmit the control signals to the lighting system.
The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.
The software provides a graphic simulation of the operating keys of a lighting controller; the patching function allows the DMX control channels to be assigned to fixtures by using the internal library.
The Colour Manager function allows for quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times.
The built-in calendar allows full time scheduling of show playback (month, day, hour, minutes, recurring events).
The programmed light shows can be transferred to different control interfaces.

Outdoor

Projectors

Linear projectors

630
JEDI

642
JEDI COMPACT

Projectors

656
DART

662
DART MEDIUM

669
DART MINI

674
PYROS

682
NANO PYROS

687
PICO PYROS

688
JUPITER PRO

699
JUPITER

702
LED.Y

JEDI

Projector

GENERAL INFO
Adjustable linear projector.
Lengths 616mm – 916mm – 1216mm

LED
Optics FL, GR, WW - Linear boards
Optic SP - LED Emitter
Version RGBW - LED Emitter
From 632lm to 7180m
3000K – 4000K – RGBW
Ra84

PRODUCT EFFICACY
Unitil 113lm/W

OTTICHE
SP – FL – GRAZING – WALL WASHER

POWER SUPPLY
Electronic – DALI

MATERIAL
Extruded anodised aluminium body.
Extra clear glass flat screen.
Black polycarbonate driver box.

A coordinated range of linear projectors for lighting large surfaces.

A coordinated range of linear projectors for lighting wide surfaces. The multiplicity of effects, installation flexibility, three different lengths and the possibility to camouflage them into the architecture make them fundamental tools for lighting large surfaces.

The accessory fixing system allows the projector to be adjusted with aim locking.

Completely sealed housing complete - external electrical connection through IP68 connectors.

Also available Inground and RGB versions.

01

Four different effects

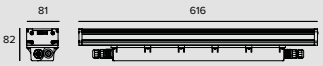
Spot and Flood optics to obtein more concentrated, precise lighting.
Grazing Optic for a grazing, uniform light effect for installation near to the wall to be illuminated. Wall Washer Optic for a completely homogeneous effect on the wall, thus avoiding any bright stripes or separate beams that are typical of linear fixtures that are fitted with visible LED strips.

The different lengths have proportioned lumen packets to suit each one

The different lengths have proportioned lumen packets to suit each one. The same quantity of light per linear metre makes it possible to light every surface in a uniform way irrespective of the length of the fixture used.

JEDI

Projector L. 616mm



LED / 23W / SPOT

Driver	Colour	3000K	4000K
EL.		**1E2653**	**1E2654**
DALI		**1E2655**	**1E2656**

LED / 12W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2605**	**1E2606**
DALI		**1E2607**	**1E2608**

LED / 24W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2609**	**1E2610**
DALI		**1E2611**	**1E2612**

LED / 12W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2629**	**1E2630**
DALI		**1E2631**	**1E2632**

LED / 24W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2633**	**1E2634**
DALI		**1E2635**	**1E2636**

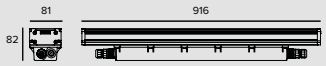
LED / 12W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2581**	**1E2582**
DALI		**1E2583**	**1E2584**

LED / 24W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2585**	**1E2586**
DALI		**1E2587**	**1E2588**

Projector L. 916mm



LED / 34W / SPOT

Driver	Colour	3000K	4000K
EL.		**1E2657**	**1E2658**
DALI		**1E2659**	**1E2660**

LED / 18W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2613**	**1E2614**
DALI		**1E2615**	**1E2616**

LED / 36W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2617**	**1E2618**
DALI		**1E2619**	**1E2620**

JEDI

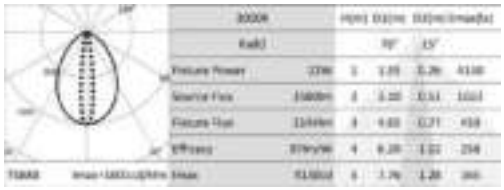
LED / 18W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2637**	**1E2638**
DALI		**1E2639**	**1E2640**

LED / 36W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2641**	**1E2642**
DALI		**1E2643**	**1E2644**

LED / 18W / GRAZING

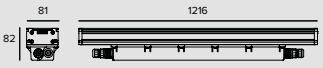


Driver	Colour	3000K	4000K
EL.		**1E2589**	**1E2590**
DALI		**1E2591**	**1E2592**

LED / 36W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2593**	**1E2594**
DALI		**1E2595**	**1E2596**

Projector L. 1216mm



LED / 46W / SPOT

Driver	Colour	3000K	4000K
EL.		**1E2661**	**1E2662**
DALI		**1E2663**	**1E2664**

LED / 24W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2621**	**1E2622**
DALI		**1E2623**	**1E2624**

LED / 48W / FLOOD

Driver	Colour	3000K	4000K
EL.		**1E2625**	**1E2626**
DALI		**1E2627**	**1E2628**

LED / 24W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2645**	**1E2646**
DALI		**1E2647**	**1E2648**

LED / 48W / WALL WASHER

Driver	Colour	3000K	4000K
EL.		**1E2649**	**1E2650**
DALI		**1E2651**	**1E2652**

LED / 24W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2597**	**1E2598**
DALI		**1E2599**	**1E2600**

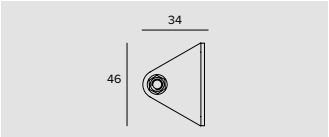
LED / 48W / GRAZING

Driver	Colour	3000K	4000K
EL.		**1E2601**	**1E2602**
DALI		**1E2603**	**1E2604**

JEDI

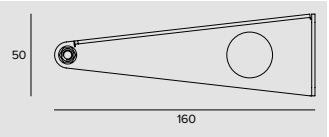
Related codes

Mounting System



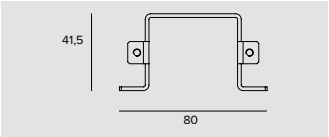
Code
1E2752

Short bracket for wall installation (2 pieces).



Code
1E2753

Long bracket for wall installation (2 pieces).



Code
1E2754

Bracket for ceiling installation (2 pieces).

Accessories

End Caps

Code
1E2761

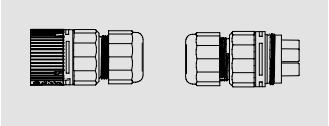
End cap.

Cable

L	Code
320	**1E2762**
470	**1E2763**
620	**1E2764**
770	**1E2765**

Connection cable.
Complete with 5 pole connectors.
For the electronic and DALI version.
1E2762
For in line adjacent connection of one 600mm projector with one 900mm projector.
1E2763
For in line adjacent connection of one 600mm projector with one 1200mm projector or two 900mm projectors.
1E2764
For in line adjacent connection of one 900mm projector with one 1200mm projector.
1E2765
For in line adjacent connection of two 1200mm projectors.

Connector



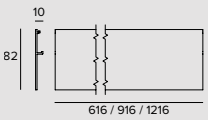
Code
1E2769

Connectors kit for 5 pole coaxial connections.

Cover Panel

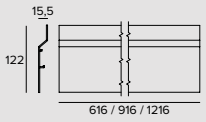
L	Code
616	**1E3045**
916	**1E3046**
1216	**1E3047**

Side cover for ceiling installation.



L	Code
616	**1E2755**
916	**1E2756**
1216	**1E2757**

Side cover for wall/cornice installation.



L	Code
616	**1E2758**
916	**1E2759**
1216	**1E2760**

Anti-glare side cover.

Control systems

Code
1E3048

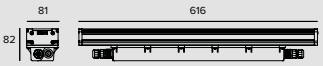
A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

JEDI

Projector RGBW
L. 616mm



LED RGBW / 17W 4Ch / SPOT

Driver	Colour	Code
EL. DMX		**1E3112**

LED RGBW / 17W 4Ch / FLOOD

Driver	Colour	Code
EL. DMX		**1E3113**

LED RGBW / 17W 4Ch / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3114**

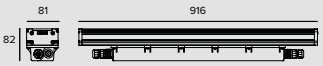
LED RGBW / 17W 4Ch / GRAZING

Driver	Colour	Code
EL. DMX		**1E3111**

Note

Photometrics show the maximum emission values of fixtures.

Projector RGBW
L. 916mm



LED RGBW / 26W 4Ch / SPOT

Driver	Colour	Code
EL. DMX		**1E3116**

LED RGBW / 26W 4Ch / FLOOD

Driver	Colour	Code
EL. DMX		**1E3117**

LED RGBW / 26W 4Ch / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3118**

LED RGBW / 26W 4Ch / GRAZING

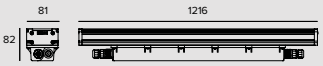
Driver	Colour	Code
EL. DMX		**1E3115**

Note

Photometrics show the maximum emission values of fixtures.

JEDI

Projector RGBW
L. 1216mm



LED RGBW / 34W 4Ch / SPOT

Driver	Colour	Code
EL. DMX		**1E3120**

LED RGBW / 34W 4Ch / FLOOD

Driver	Colour	Code
EL. DMX		**1E3121**

LED RGBW / 34W 4Ch / WALL WASHER

Driver	Colour	Code
EL. DMX		**1E3122**

LED RGBW / 34W 4Ch / GRAZING

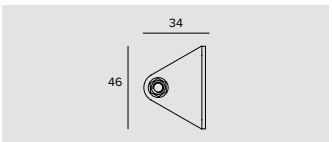
Driver	Colour	Code
EL. DMX		**1E3119**

Note

Photometrics show the maximum emission values of fixtures.

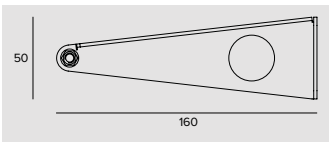
Related codes

Mounting System



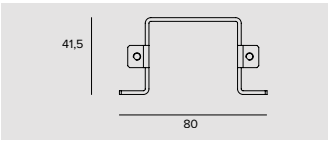
Code
1E2752

Short bracket for wall installation (2 pieces).



Code
1E2753

Long bracket for wall installation (2 pieces).



	Code
	1E2754

Bracket for ceiling installation (2 pieces).

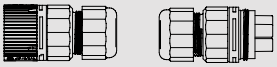
Accessories

End Caps

	Code
	1E2761

End cap.

Connector



	Code
	1E2769

Connectors kit for 5 pole coaxial connections.

Cover Panel

	L	Code
	616	**1E3045**
	916	**1E3046**
	1216	**1E3047**

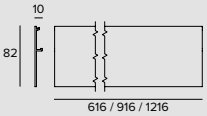
Side cover for ceiling installation.

Connector

	Code
	1E3184

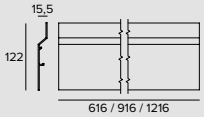
DMX connection.

Cover Panel



	L	Code
	616	**1E2755**
	916	**1E2756**
	1216	**1E2757**

Side cover for wall/cornice installation.



	L	Code
	616	**1E2758**
	916	**1E2759**
	1216	**1E2760**

Anti-glare side cover.

Control systems

	Code
	1E2767

USB-RDM Programmer code.
DMX-RDM (Remote Device Management) address planner.
Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.
To be used with all RGBW products.

JEDI

Compact

GENERAL INFO
Adjustable linear projector.
50x40mm (remote driver)
50x80mm (integrated driver)
Lengths 300mm – 600mm – 900mm 1200mm

LED
Linear boards
Da 1615lm a 7200lm
2700K – 3000K – 3500K – 4000K
Ra90

PRODUCT EFFICACY
Until 113lm/W

OPTICS
FL – GRAZING – WALL WASHER

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Extruded anodised aluminium body. Extra clear glass flat screen.

A compact, high performance linear LED fixture suitable for installation in small grooves or on particularly thin frames. Depending on the chosen optic it is suitable for general lighting in pedestrian areas, vaulted ceilings and vertical surfaces. Available also in a double version with an integrated or remote driver with an extremely thin profile of just 5x4mm.

If equipped with special brackets the projector can be adjusted up to +/-90°.

The L. 300mm version is only available with a remote driver.

Also available recessed version.

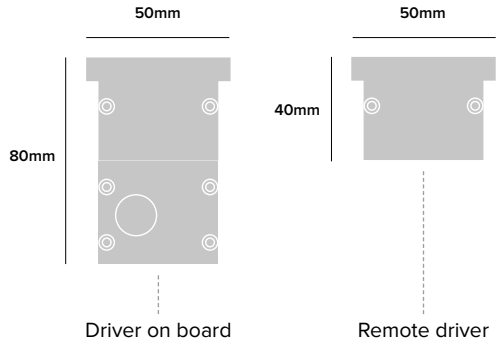
Catedral de Valledupar

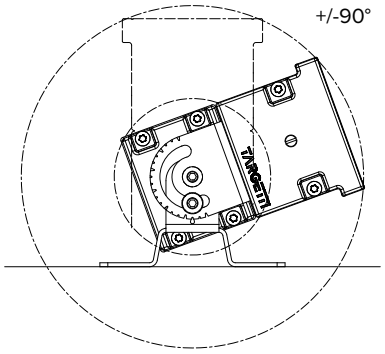
Architect
Gustavo Vasquez

Country
Valledupar,
Colombia

Photographer
Sebastian Franco

01





02

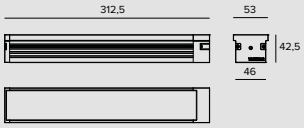
Compact size and adjustability

There are two profiles to choose from depending on the characteristics of the installation surface: with a remote driver where it is necessary to have a compact profile, or with an integrated driver when space permits and priority is given to connection speed. Furthermore, thanks to the special brackets that are available in two different lengths, the projector can be rotated from -90° to +90° with aim locking using an Allen key for maximum reliability in the installation phase.

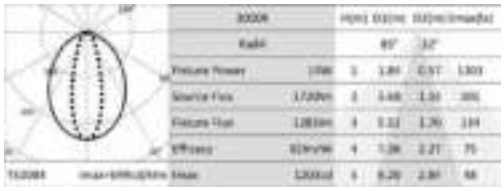
Anti-glare multiple effects

A grazing light effect using the grazing optic, a uniform lighting effect on wide and high surfaces using the wall washer optic and a more concentrated effect with the Flood optic. Where it is necessary to limit the risk of glare the three optical solutions are also available already equipped with a LOUVRE, a particular anti-glare grid that limits lateral light emission.

IP67
Remote driver L. 312.5mm



LED / 12W / FLOOD



Driver	Colour	2700K	3000K	3500K	4000K
		1E3220	**1E3221**	**1E3222**	**1E3223**

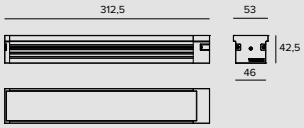
LED / 12W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
		1E3224	**1E3225**	**1E3226**	**1E3227**

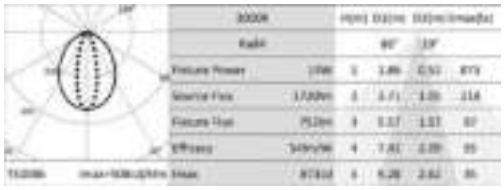
LED / 12W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
		1E3228	**1E3229**	**1E3230**	**1E3231**

IP67 Louvre
Remote driver L. 312.5mm



LED / 12W / FLOOD



Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3307**	**1E3308**	**1E3309**	**1E3310**

JEDI COMPACT

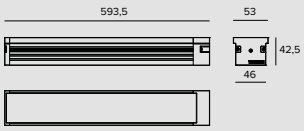
LED / 12W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3311**	**1E3312**	**1E3313**	**1E3314**

LED / 12W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3315**	**1E3316**	**1E3317**	**1E3318**

IP67
Remote driver L. 593.5mm



LED / 24W / FLOOD

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3232**	**1E3233**	**1E3234**	**1E3235**

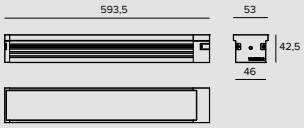
LED / 24W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3236**	**1E3237**	**1E3238**	**1E3239**

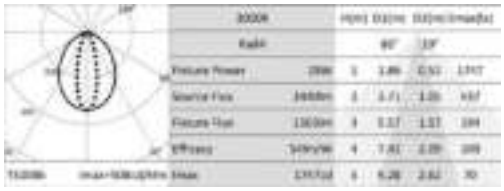
LED / 24W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3240**	**1E3241**	**1E3242**	**1E3243**

IP67 Louvre
Remote driver L. 593.5mm



LED / 24W / FLOOD



Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3319**	**1E3320**	**1E3321**	**1E3322**

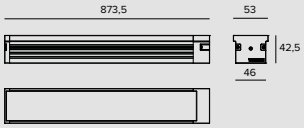
LED / 24W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3323**	**1E3324**	**1E3325**	**1E3326**

LED / 24W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3327**	**1E3328**	**1E3329**	**1E3330**

IP67
Remote driver L. 873.5mm



LED / 36W / FLOOD

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3244**	**1E3245**	**1E3246**	**1E3247**

JEDI COMPACT

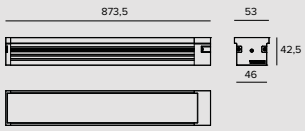
LED / 36W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3248**	**1E3249**	**1E3250**	**1E3251**

LED / 36W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3252**	**1E3253**	**1E3254**	**1E3255**

IP67 Louvre
Remote driver L. 873.5mm



LED / 36W / FLOOD

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3331**	**1E3332**	**1E3333**	**1E3334**

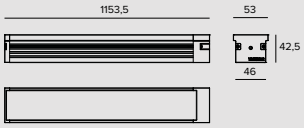
LED / 36W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3335**	**1E3336**	**1E3337**	**1E3338**

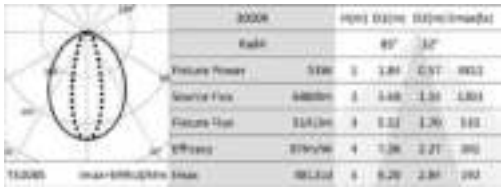
LED / 36W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3339**	**1E3340**	**1E3341**	**1E3342**

IP67
Remote driver L. 1153.5mm



LED / 48W / FLOOD



Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3256**	**1E3257**	**1E3258**	**1E3259**

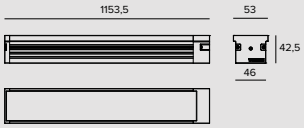
LED / 48W / GRAZING

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3260**	**1E3261**	**1E3262**	**1E3263**

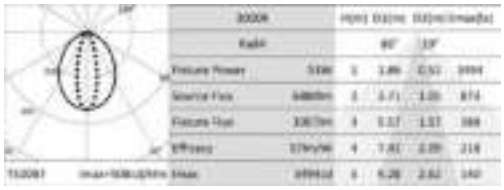
LED / 48W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3264**	**1E3265**	**1E3266**	**1E3267**

IP67 Louvre
Remote driver L. 1153.5mm



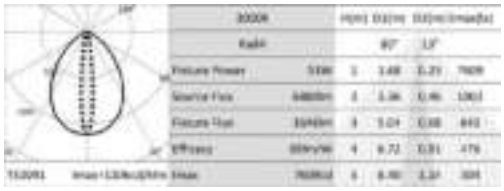
LED / 48W / FLOOD



Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3343**	**1E3344**	**1E3345**	**1E3346**

JEDI COMPACT

LED / 48W / GRAZING

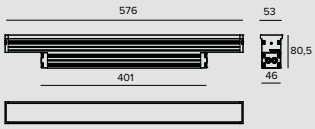


Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3347**	**1E3348**	**1E3349**	**1E3350**

LED / 48W / WALL WASHER

Power supply	Colour	2700K	3000K	3500K	4000K
500mA		**1E3351**	**1E3352**	**1E3353**	**1E3354**

IP67
Integrated driver L. 576mm



LED / 24W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3268EL**	**1E3269EL**	**1E3270EL**	**1E3271EL**
DALI		**1E3268DA**	**1E3269DA**	**1E3270DA**	**1E3271DA**

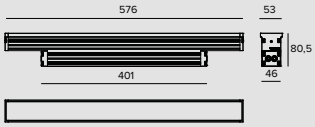
LED / 24W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3272EL**	**1E3273EL**	**1E3274EL**	**1E3275EL**
DALI		**1E3272DA**	**1E3273DA**	**1E3274DA**	**1E3275DA**

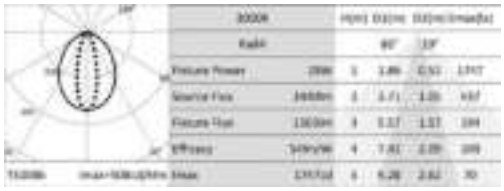
LED / 24W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3276EL**	**1E3277EL**	**1E3278EL**	**1E3279EL**
DALI		**1E3276DA**	**1E3277DA**	**1E3278DA**	**1E3279DA**

IP67 Louvre
Integrated driver L. 576mm



LED / 24W / FLOOD



Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3355EL**	**1E3356EL**	**1E3357EL**	**1E3358EL**
DALI	◯	**1E3355DA**	**1E3356DA**	**1E3357DA**	**1E3358DA**

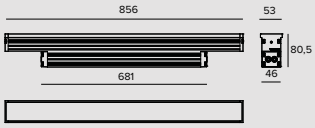
LED / 24W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3359EL**	**1E3360EL**	**1E3361EL**	**1E3362EL**
DALI	◯	**1E3359DA**	**1E3360DA**	**1E3361DA**	**1E3362DA**

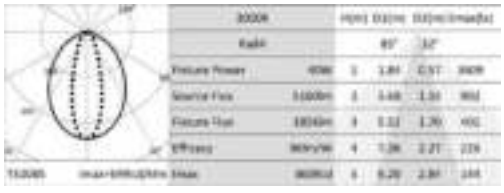
LED / 24W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3363EL**	**1E3364EL**	**1E3365EL**	**1E3366EL**
DALI	◯	**1E3363DA**	**1E3364DA**	**1E3365DA**	**1E3366DA**

IP67
Integrated driver L. 856mm



LED / 36W / FLOOD



Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3280EL**	**1E3281EL**	**1E3282EL**	**1E3283EL**
DALI	◯	**1E3280DA**	**1E3281DA**	**1E3282DA**	**1E3283DA**

JEDI COMPACT

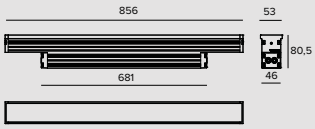
LED / 36W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3284EL**	**1E3285EL**	**1E3286EL**	**1E3287EL**
DALI	◯	**1E3284DA**	**1E3285DA**	**1E3286DA**	**1E3287DA**

LED / 36W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3288EL**	**1E3289EL**	**1E3290EL**	**1E3291EL**
DALI	◯	**1E3288DA**	**1E3289DA**	**1E3290DA**	**1E3291DA**

IP67 Louvre
Integrated driver L. 856mm



LED / 36W / FLOOD

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3367EL**	**1E3368EL**	**1E3369EL**	**1E3370EL**
DALI	◯	**1E3367DA**	**1E3368DA**	**1E3369DA**	**1E3370DA**

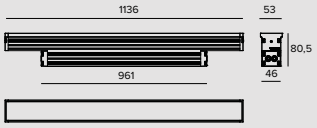
LED / 36W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3371EL**	**1E3372EL**	**1E3373EL**	**1E3374EL**
DALI	◯	**1E3371DA**	**1E3372DA**	**1E3373DA**	**1E3374DA**

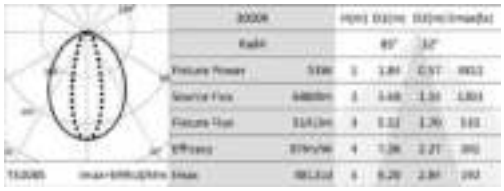
LED / 36W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3375EL**	**1E3376EL**	**1E3377EL**	**1E3378EL**
DALI	◯	**1E3375DA**	**1E3376DA**	**1E3377DA**	**1E3378DA**

IP67
Integrated driver L. 1136mm



LED / 48W / FLOOD



Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3292EL**	**1E3293EL**	**1E3294EL**	**1E3295EL**
DALI	◯	**1E3292DA**	**1E3293DA**	**1E3294DA**	**1E3295DA**

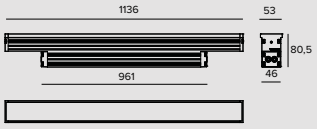
LED / 48W / GRAZING

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3296EL**	**1E3297EL**	**1E3298EL**	**1E3299EL**
DALI	◯	**1E3296DA**	**1E3297DA**	**1E3298DA**	**1E3299DA**

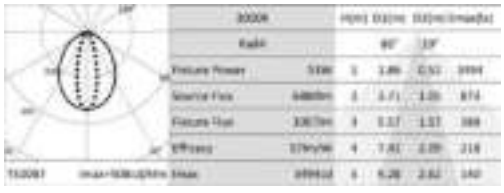
LED / 48W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3300EL**	**1E3301EL**	**1E3302EL**	**1E3303EL**
DALI	◯	**1E3300DA**	**1E3301DA**	**1E3302DA**	**1E3303DA**

IP67 Louvre
Integrated driver L. 1136mm



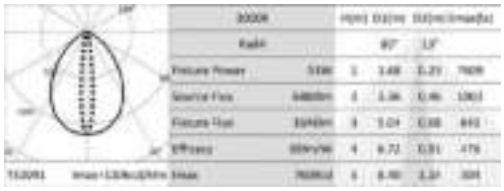
LED / 48W / FLOOD



Driver	Colour	2700K	3000K	3500K	4000K
EL.	◯	**1E3379EL**	**1E3380EL**	**1E3381EL**	**1E3382EL**
DALI	◯	**1E3379DA**	**1E3380DA**	**1E3381DA**	**1E3382DA**

JEDI COMPACT

LED / 48W / GRAZING



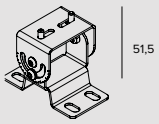
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3383EL**	**1E3384EL**	**1E3385EL**	**1E3386EL**
DALI		**1E3383DA**	**1E3384DA**	**1E3385DA**	**1E3386DA**

LED / 48W / WALL WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3387EL**	**1E3388EL**	**1E3389EL**	**1E3390EL**
DALI		**1E3387DA**	**1E3388DA**	**1E3389DA**	**1E3390DA**

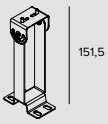
Related codes

Bracket



Code
1E3304

Short bracket kit for surface installation (2 pieces).
Rotation +/-90°.



Code
1E3306

Long bracket kit for surface installation (2 pieces).
Rotation +/-90°.

Power Supply

Code
1E3557

EL power supply version kit composed of a aluminium watertight box (LxHxP=270x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 3G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 312.5/344mm versions.

Code
1E3558

EL power supply version kit composed of a aluminium watertight box (LxHxP=486x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 3G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 593.5/625/873.5/905/1153.5/1185mm versions.

Code
1E3559

DALI power supply version kit composed of a aluminium watertight box (LxHxP=486x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 5G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 312.5/344/593.5/625mm versions.

Code
1E3560

DALI power supply version kit composed of a aluminium watertight box (LxHxP=486x49.5x44mm) complete with power supply input cable (1 metre, type H07RN-F, 5G1mm^2) and an output cable to the fixture (1 metre, type H07RN-F, 3G1mm^2).
For the L 873.5/905/1153.5/1185mm versions.

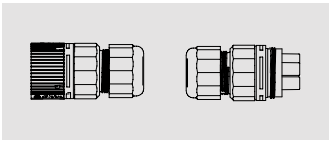
Accessories

Tool

	Code
	1E3305

(Tightening) wrench for the connector kit.

Connector



	Code
	1E2769

Connectors kit for 5 pole coaxial connections.

Control systems

	Code
	1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

	Code
	1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

DART

GENERAL INFO
Professional adjustable projector
76x76 - 134x134 - 214x214

LED
Chip on board
Emitter for versions NSP Small e Medium
From 200lm to 8978lm
3000K – 4000K
Ra80 – Ra84

PRODUCT EFFICACY
Until 110lm/W

OPTICS
NSP – SP – FL – MWFL for all versions.
WFL – ASYM for versions Medium e Maxi
NARROW ASYM for versions Medium

POWER SUPPLY
Electronic – DALI – 1-10V
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Painted die-cast anodised aluminium body and painted stainless steel mounting bracket.

A range of professional al projectors for outdoor architectural lighting, available in three different sizes-Small, Medium and Maxi; it has a compact and essential design that integrates into every architectural context.

DART is extremely versatile thanks to the possibility to choose from different versions with different lumens and optics for accent lighting or uniform lighting of large surfaces. Also available with an asymmetrical optic.

		SMALL	MEDIUM	MAXI
		Ø 76x76mm	Ø 134x134mm	Ø 214x214mm
LED	Flux (lm)	200-1869	1332-4628	3273-8978
	Power	3W - 12W	16W - 34W	26W - 80W
OPTICS				
NSP	Lens	•	•	
	Indirect			•
SP	Lens	•		
	Hybrid		•	•
FL	Lens	•		
	Hybrid		•	•
MWFL	Reflector	•	•	•
WFL	Reflector		•	•
ASYM	Reflector		•	•
NASYM	Reflector		•	

Abbaye de Maubuisson

Architect
YCA Yves Chemineau Architecte

Lighting Design
Les Eclaireurs

Photographer
Bruno Singer

Country
Saint-Ouen l'Aumone, France

01

The large version in the DART range

Is designed for architectural lighting of large surfaces and where it is essential to install fixtures at a distance.

DART MAXI has the NSP optic to have clean, precise 6° beams. It works by reflection which means the lamp is hidden from sight and aimed towards the parabolic reflector which collimates the beam and emits a particularly defined, precise cone of light.

02

DART MEDIUM is available with two asymmetrical optics

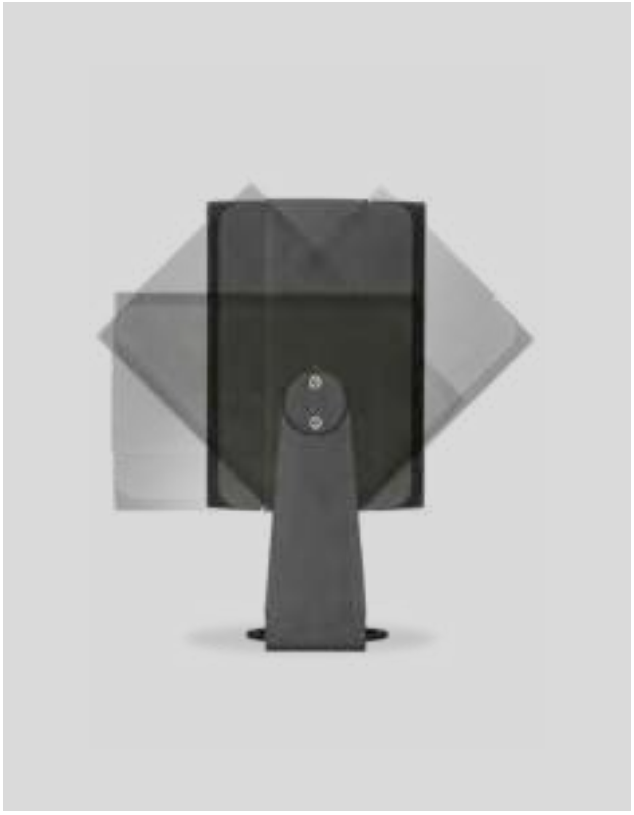
A more open version on the horizontal axis that makes it possible to widen the pitch between fixtures and a new version defined as Narrow Asymmetric that is more comfortable and controlled.

03

The MINI version is available with a remote power

Supply for installation in extremely confined spaces and with an integrated driver to simplify installation and accommodate cables on building facades.

04



Off-centre rotation to zoom

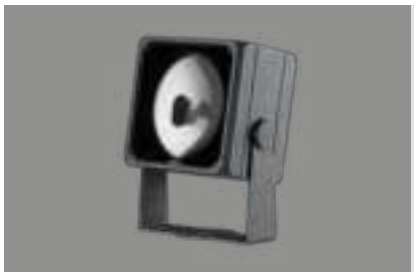
The body of the fixture towards and away from the support surface. Fitted with a graduated scale for precise aiming.

Ponte di Rialto

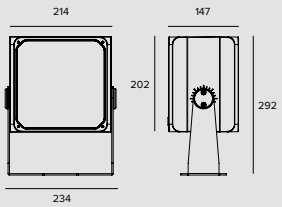
Photographer
Ivan Rossi

Country
Venice - Italy

DART



Maxi



LED / 26W / INDIRECT / NSP

Driver	Colour	3000K	4000K
EL.		**1E3064EL**	**1E3070EL**
1-10V		**1E3064D**	**1E3070D**
DALI		**1E3064DA**	**1E3070DA**

LED / 34W / INDIRECT / NSP

Driver	Colour	3000K	4000K
EL.		**1E3076EL**	**1E3082EL**
1-10V		**1E3076D**	**1E3082D**
DALI		**1E3076DA**	**1E3082DA**

LED / 51W / HYBRID / SP

Driver	Colour	3000K	4000K
EL.		**1E3065EL**	**1E3071EL**
1-10V		**1E3065D**	**1E3071D**
DALI		**1E3065DA**	**1E3071DA**

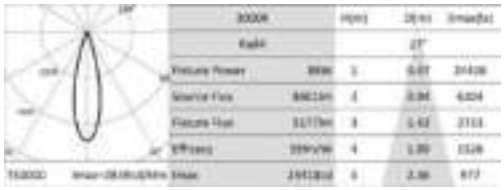
LED / 80W / HYBRID / SP

Driver	Colour	3000K	4000K
EL.		**1E3077EL**	**1E3083EL**
1-10V		**1E3077D**	**1E3083D**
DALI		**1E3077DA**	**1E3083DA**

LED / 51W / HYBRID / FL

Driver	Colour	3000K	4000K
EL.		**1E3066EL**	**1E3072EL**
1-10V		**1E3066D**	**1E3072D**
DALI		**1E3066DA**	**1E3072DA**

LED / 80W / HYBRID / FL

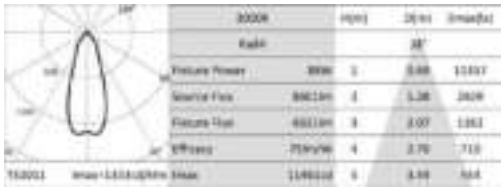


Driver	Colour	3000K	4000K
EL.		**1E3078EL**	**1E3084EL**
1-10V		**1E3078D**	**1E3084D**
DALI		**1E3078DA**	**1E3084DA**

LED / 51W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.		**1E3067EL**	**1E3073EL**
1-10V		**1E3067D**	**1E3073D**
DALI		**1E3067DA**	**1E3073DA**

LED / 80W / REFLECTOR / MWFL

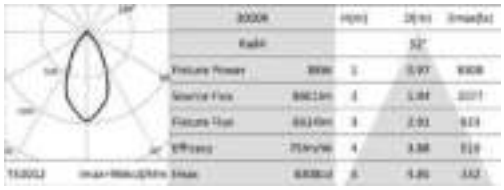


Driver	Colour	3000K	4000K
EL.		**1E3079EL**	**1E3085EL**
1-10V		**1E3079D**	**1E3085D**
DALI		**1E3079DA**	**1E3085DA**

LED / 51W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.		**1E3068EL**	**1E3074EL**
1-10V		**1E3068D**	**1E3074D**
DALI		**1E3068DA**	**1E3074DA**

LED / 80W / REFLECTOR / WFL



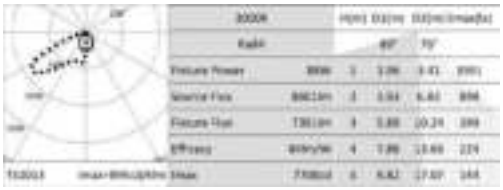
Driver	Colour	3000K	4000K
EL.		**1E3080EL**	**1E3086EL**
1-10V		**1E3080D**	**1E3086D**
DALI		**1E3080DA**	**1E3086DA**

LED / 51W / ASYM

Driver	Colour	3000K	4000K
EL.		**1E3069EL**	**1E3075EL**
1-10V		**1E3069D**	**1E3075D**
DALI		**1E3069DA**	**1E3075DA**

DART

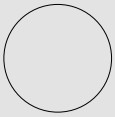
LED / 80W / ASYM



	Driver	Colour	3000K	4000K
	EL.		**1E3081EL**	**1E3087EL**
	1-10V		**1E3081D**	**1E3087D**
	DALI		**1E3081DA**	**1E3087DA**

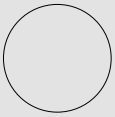
Accessories

Filter



	Filter	Ø	Code
	Red	168	**1E3088**
	Green	168	**1E3089**
	Blue	168	**1E3090**
	Yellow	168	**1E3091**
	Magenta	168	**1E3092**

Chromatic filter.
Glass with dichroic treatment.
Non suitable for the asymmetric reflector nor for grazing lighting.
To be completed with a dedicated holder ring.



	Code
	1E3094

Blade of light filter.
PMMA holographic filter for a blade of light effect.
To be completed with a dedicated holder ring.
Diameter 168mm.

Grid

	Code
	1E3096

Anti-glare louver.
The central elements may be removed to obtain two different levels of glare control.
Powder coated stainless steel black + ferrite.

Screen

	Code
	1E3095

Asymmetric screen.
Powder coated stainless steel ferrite.

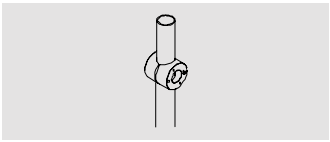
Mounting System

	Code
	1E3026

Plate for fixture rotation.
Powder coated stainless steel ferrite.

	Ø	H	Code
	96	182	**1E3028**
	150	352	**1E3188**

Earthspike.
Powder coated stainless steel ferrite.



Code

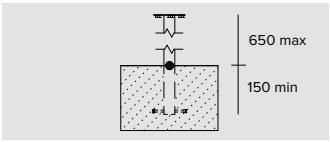
1E2825

Pole bracket.
Anodised and powder coated aluminium.
Pole Ø 60mm (+/-2mm).

Code

1E3097

Pole multiple mounting system.
Powder coated stainless steel.
To be completed with 1E2825.
Max 4 projectors.

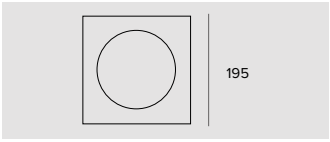


Code

1E3187

Pole with base.
Powder coated stainless steel.

Holder Ring



Code

1E3093

Holder ring.
Powder coated stainless steel.
AxB 195x195mm.

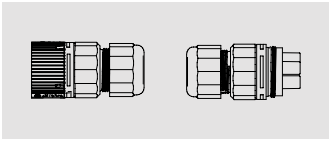
Tool

Code

1E3098

Laser pointing system.
Installed by friction on the projector's body.
Powder coated stainless steel.
Laser included.

Connector



Code

1E2769

Connectors kit for 5 pole coaxial connections.

Code

1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems

Code

1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

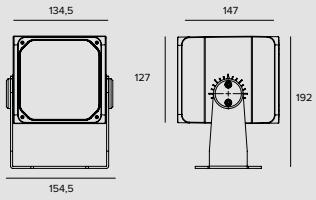
Code

1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

DART

Medium



LED / 16W / LENS / NSP

Driver	Colour	3000K	4000K
EL.		**1E2994EL**	**1E2995EL**
1-10V		**1E2994D**	**1E2995D**
DALI		**1E2994DA**	**1E2995DA**

LED / 34W / HYBRID / SP

Driver	Colour	3000K	4000K
EL.		**1E2996EL**	**1E2997EL**
1-10V		**1E2996D**	**1E2997D**
DALI		**1E2996DA**	**1E2997DA**

LED / 34W / HYBRID / FL

Driver	Colour	3000K	4000K
EL.		**1E2998EL**	**1E2999EL**
1-10V		**1E2998D**	**1E2999D**
DALI		**1E2998DA**	**1E2999DA**

LED / 33W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.		**1E3000EL**	**1E3001EL**
1-10V		**1E3000D**	**1E3001D**
DALI		**1E3000DA**	**1E3001DA**

LED / 33W / REFLECTOR / WFL

Driver	Colour	3000K	4000K
EL.		**1E3002EL**	**1E3003EL**
1-10V		**1E3002D**	**1E3003D**
DALI		**1E3002DA**	**1E3003DA**

LED / 33W / ASYM

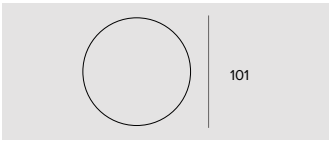
Driver	Colour	3000K	4000K
EL.		**1E3004EL**	**1E3005EL**
1-10V		**1E3004D**	**1E3005D**
DALI		**1E3004DA**	**1E3005DA**

LED / 33W / NARROW ASYM

Driver	Colour	3000K	4000K
EL.		**1E3126EL**	**1E3127EL**
1-10V		**1E3126D**	**1E3127D**
DALI		**1E3126DA**	**1E3127DA**

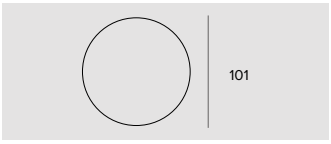
Accessories

Filter



Filter	Ø	Code
Red	101	**1E3017**
Green	101	**1E3018**
Blue	101	**1E3019**
Yellow	101	**1E3020**
Magenta	101	**1E3021**

Chromatic filter.
Glass with dichroic treatment.
Non suitable for the asymmetric reflector nor for grazing lighting.
To be completed with a dedicated holder ring.



Code
1E3023

Blade of light filter.
PMMA holographic filter for a blade of light effect.
To be completed with a dedicated holder ring.
Diameter 101mm.

Grid

Code
1E3025

Anti-glare louver.
The central elements may be removed to obtain two different levels of glare control.
Powder coated stainless steel ferrite + nero.

Screen

Code
1E3024

Asymmetric screen.
Powder coated stainless steel ferrite.

Mounting System

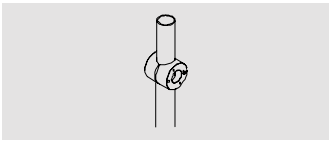
Code
1E3026

Plate for fixture rotation.
Powder coated stainless steel ferrite.

Ø	H	Code
96	182	**1E3028**

Earthspike.
Powder coated stainless steel ferrite.

DART



Code

1E2825

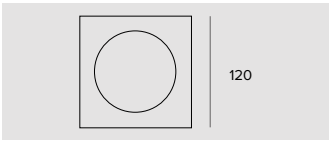
Pole bracket.
Anodised and powder coated aluminium.
Pole Ø 60mm (+/-2mm).

Code

1E3027

Pole multiple mounting system.
Powder coated stainless steel.
To be completed with 1E2825.
Max 4 projectors.

Holder Ring



Code

1E3022

Holder ring.
Powder coated stainless steel.
AxB 120x120mm.

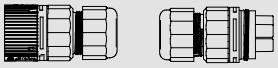
Tool

Code

1E3029

Laser pointing system.
Installed by friction on the projector's body.
Powder coated stainless steel.
Laser included.

Connector



Code

1E2769

Connectors kit for 5 pole coaxial connections.

Code

1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems

Code

1E3048

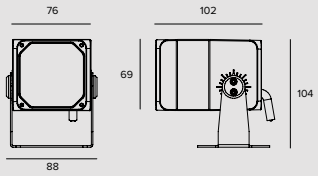
A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code

1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Small Driver integrato



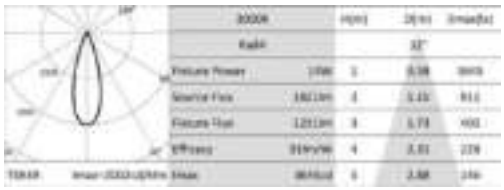
LED / 2,7W / LENS / NSP

Driver	Colour	3000K	4000K
EL.		**1E3056EL**	**1E3057EL**

LED / 11W / LENS / SP

Driver	Colour	3000K	4000K
EL.		**1E3058EL**	**1E3059EL**

LED / 12W / LENS / FL



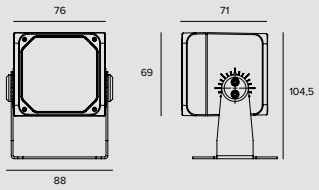
Driver	Colour	3000K	4000K
EL.		**1E3060EL**	**1E3061EL**

LED / 12W / REFLECTOR / MWFL

Driver	Colour	3000K	4000K
EL.		**1E3062EL**	**1E3063EL**

DART

Small Driver remoto



LED / 2,7W / LENS / NSP

Power supply	Colour	3000K	4000K
700/900mA		**1E2986**	**1E2987**

LED / 13W / LENS / SP

Power supply	Colour	3000K	4000K
400mA		**1E2988**	**1E2989**

LED / 14W / LENS / FL

Power supply	Colour	3000K	4000K
400mA		**1E2990**	**1E2991**

LED / 14W / REFLECTOR / MWFL

Power supply	Colour	3000K	4000K
400mA		**1E2992**	**1E2993**

Related codes

Power Supply

	Code
20W - 220-240Vac, 400mA - 118x22x52mm - IP20	**1T4215EL**
20W - 110-240Vac, 900mA - 118x22x52mm - IP20	**1T5295EL**
20W - 220-240Vac, 400mA - 150x40x148mm - IP68	**1E3033EL**
20W - 110-240Vac, 900mA - 150x40x148mm - IP68	**1E3034EL**

Electronic power supply
LxHxP

	Code
20W - 110-240Vac, 400mA - 118x22x52mm - IP20	**1T4215D**
20W - 110-240Vac, 900mA - 118x22x52mm - IP20	**1T5295D**
20W - 110-240Vac, 400mA - 150x40x148mm - IP68	**1E3033D**
20W - 110-240Vac, 900mA - 150x40x148mm - IP68	**1E3034D**

1-10V electronic power supply
LxHxP

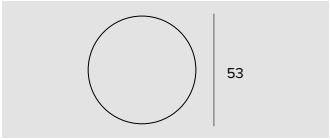
	Code
20W - 110-240Vac, 400mA - 118x22x52mm - IP20	**1T4215DA**
20W - 110-240Vac, 700mA - 118x22x52mm - IP20	**1T5295DA**
20W - 110-240Vac, 400mA - 150x40x148mm - IP68	**1E3033DA**
20W - 110-240Vac, 700mA - 150x40x148mm - IP68	**1E3034DA**

DALI electronic power supply
LxHxP

DART

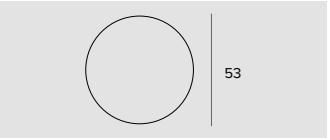
Accessories

Filter



Filter	Ø	Code
Red	53	**1E3006**
Green	53	**1E3007**
Blue	53	**1E3008**
Yellow	53	**1E3009**
Magenta	53	**1E3010**

Chromatic filter.
Glass with dichroic treatment.
Non suitable for the asymmetric reflector nor for grazing lighting.
To be completed with a dedicated holder ring.



Ø	Code
53	**1E3012**

Blade of light filter.
PMMA holographic filter for a blade of light effect.
To be completed with a dedicated holder ring.

Grid

Code
1E3014

Anti-glare louver.
The central elements may be removed to obtain two different levels of glare control.
Powder coated stainless steel ferrite + black.

Screen

Code
1E3013

Asymmetric screen.
Powder coated stainless steel ferrite.

Mounting System

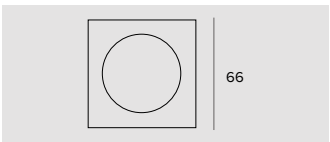
Code
1E3015

Plate for fixture rotation.
Powder coated stainless steel ferrite.

Code
1E3016

Earthspike.
Powder coated stainless steel ferrite.

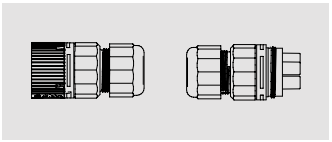
Holder Ring



L	Code
66	**1E3011**

Holder ring.
Powder coated stainless steel.

Connector



Code
1E2769

Connectors kit for 5 pole coaxial connections.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

PYROS

GENERAL INFO
Professional projector.
PYROS
ø186mm
NANO PYROS
ø107mm
PICO PYROS
ø50mm

LED
Chip on board
LED Emitter for version PICO PYROS e RGBW
From 216lm to 9402lm
3000K – 4000K
Ra80 – Ra84

PRODUCT EFFICACY
Unitil 110lm/W

OPTICS
SP – FL – MWFL

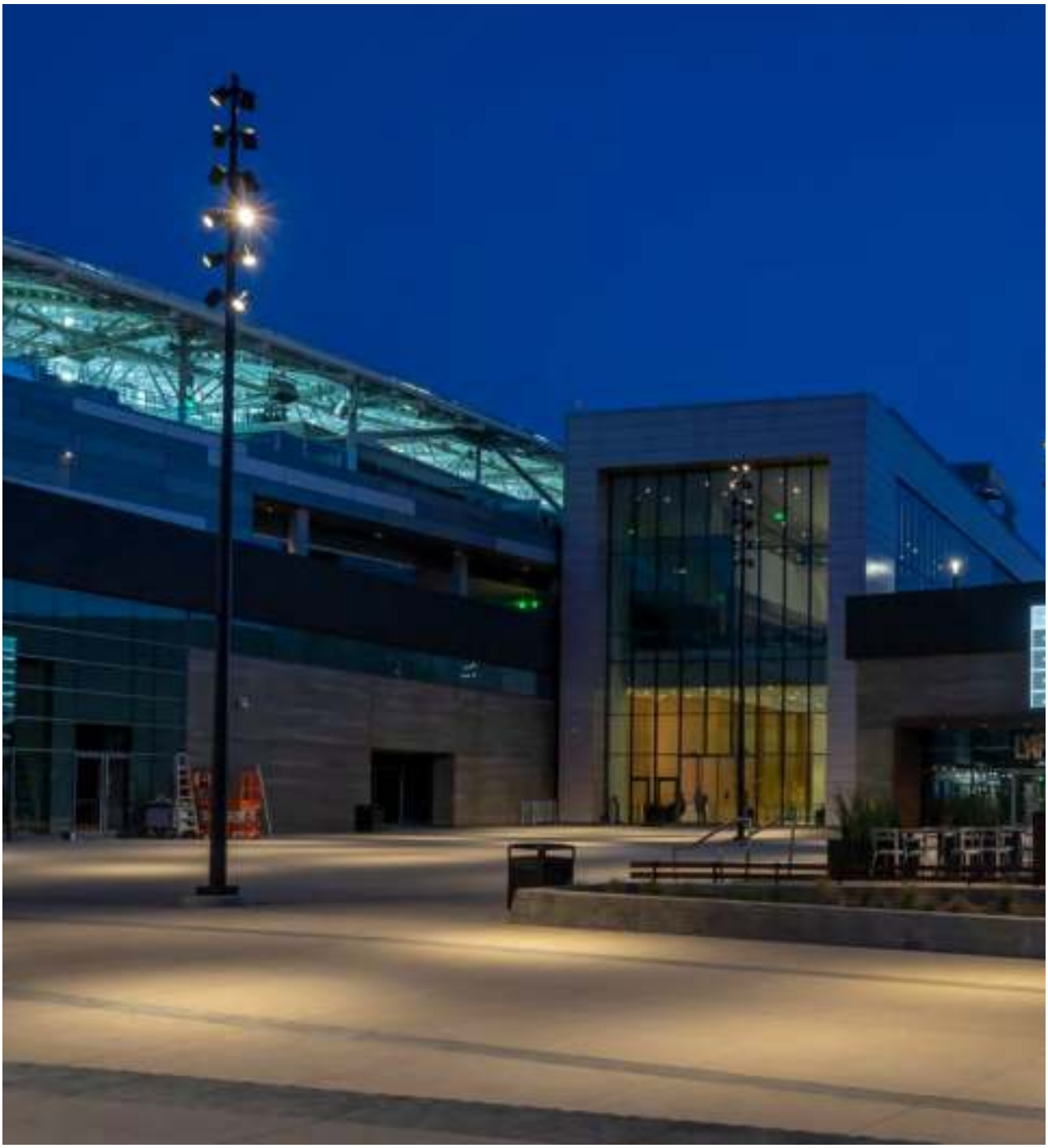
POWER SUPPLY
Electronic

MATERIAL
Painted die-cast anodised aluminium body, brackets and joints.

A range that was designed for lighting building facades, accentuating trees and green elements and in all those contexts where precision must be combined with excellent performance.

The larger version is high performance making it suitable for lighting from long distances and large architectural structures. Where on the other hand it is required to light details the Nano and Pico versions provide optical solutions and different powers. PYROS shows the extent of its flexibility with its installation system that makes it possible to extend or contract it depending on requirements.

The Pyros and Nano Pyros versions are also available in RGBW and RGB versions.



Banc of California Stadium

Architect
Gensler

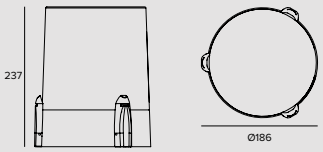
Lighting Design
First Circle Design

Photographer
Henri Khodaverdi

Country
Los Angeles - USA

PYROS

L. 237mm



LED / 25W / SP

Driver	Colour	3000K	4000K
EL.		**1E2779**	**1E2780**

LED / 25W / FL

Driver	Colour	3000K	4000K
EL.		**1E2781**	**1E2782**

LED / 39W / SP

Driver	Colour	3000K	4000K
EL.		**1E2783**	**1E2784**

LED / 39W / FL

Driver	Colour	3000K	4000K
EL.		**1E2785**	**1E2786**

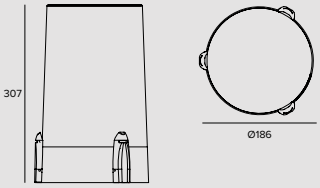
LED / 50W / SP

Driver	Colour	3000K	4000K
EL.		**1E2978**	**1E2979**

LED / 50W / FL

Driver	Colour	3000K	4000K
EL.	●	**1E2980**	**1E2981**

L. 307mm



LED / 80W / SP

Driver	Colour	3000K	4000K
EL.	●	**1E2982**	**1E2983**

LED / 80W / FL

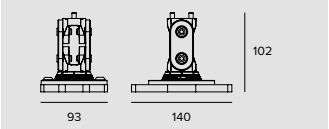
Driver	Colour	3000K	4000K
EL.	●	**1E2984**	**1E2985**

Note

All projector bodies must be completed with dedicated mounting brackets equipped with graduated metal rings on the bracket allowing 360° rotation on the horizontal axis and 180° on the vertical axis. Mechanical locking system to ensure aiming stability.

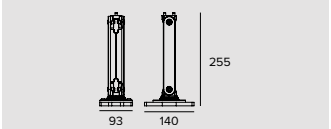
Related codes

Mounting System



Kg	Colour	Code
0.6	●	**1E2806**

Die-cast aluminium bracket with double joint to allow 180° rotation on the vertical plane.
Graduated metal ring located at the base of the bracket to allow 360° rotation on the horizontal plane. Mechanical locking system to ensure aiming stability.
Short.



Kg	Colour	Code
1.3	●	**1E2807**

Die-cast aluminium bracket with double joint to allow 180° rotation on the vertical plane.
Graduated metal ring located at the base of the bracket to allow 360° rotation on the horizontal plane. Mechanical locking system to ensure aiming stability.
Long.

PYROS

Code
1E2825

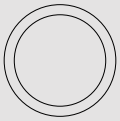
Pole bracket.
Anodised and powder coated aluminium.
Pole Ø 60mm (+/-2mm).

Code
1E2826

Pole head for pole with external diameter 60mm (+/-2mm) and internal diameter > 40mm.

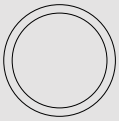
Accessories

Filter



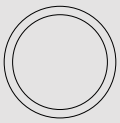
Filter	Ø	Code
Red	187	**1E2816**
Green	187	**1E2817**
Blue	187	**1E2818**
Yellow	187	**1E2819**

Chromatic filter. Complete with ring.



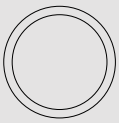
Ø	Code
187	**1E2821**

"Blade of light" effect refractive filter.
The special linear incisions modify the light beam, enlarging it in a perpendicular direction to the incisions.
With very narrow beams it is possible to obtain precise "blades" of light for special effects.
Complete with ring.



Ø	Code
187	**1E2822**

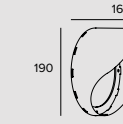
"Soft beam" effect refractive filter.
The special linear incisions reduce the variance between the primary and secondary light beam, making it more uniform.
Complete with ring.



Ø	Code
187	**1E2820**

Frosted glass. Complete with ring.

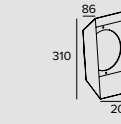
Screen



Code
1E2823

Adjustable stainless steel asymmetric screen with 8 positions and 2 mounting screws.
Permits the shielding of the light beam with wide beam optics.

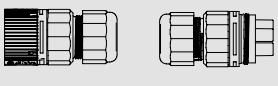
Ray Shade



Code
1E2824

Stainless steel barn door with fixed flaps, adjustable to 4 positions with 2 mounting screws.

Connector



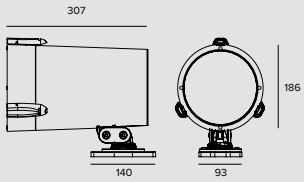
Code
1E2769

Connectors kit for 5 pole coaxial connections.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

RGBW short arm



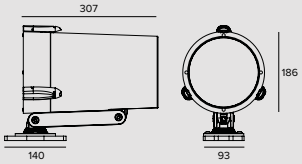
LED RGBW / 35W / SP

Driver	Colour	Code
EL. DMX		**1E3124**

LED RGBW / 35W / FL

Driver	Colour	Code
EL. DMX		**1E3173**

RGBW long arm



LED RGBW / 35W / SP

Driver	Colour	Code
EL. DMX		**1E3125**

LED RGBW / 35W / FL

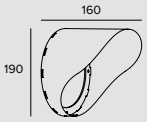
Driver	Colour	Code
EL. DMX		**1E3174**

Note

Photometrics show the maximum emission values of fixtures.

Accessories

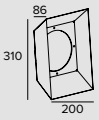
Screen



Code
1E2823

Adjustable stainless steel asymmetric screen with 8 positions and 2 mounting screws. Permits the shielding of the light beam with wide beam optics.

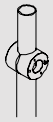
Ray Shade



Code
1E2824

Stainless steel barn door with fixed flaps, adjustable to 4 positions with 2 mounting screws.

Mounting System



Code
1E2825

Pole bracket.
Anodised and powder coated aluminium.
Pole Ø 60mm (+/-2mm).

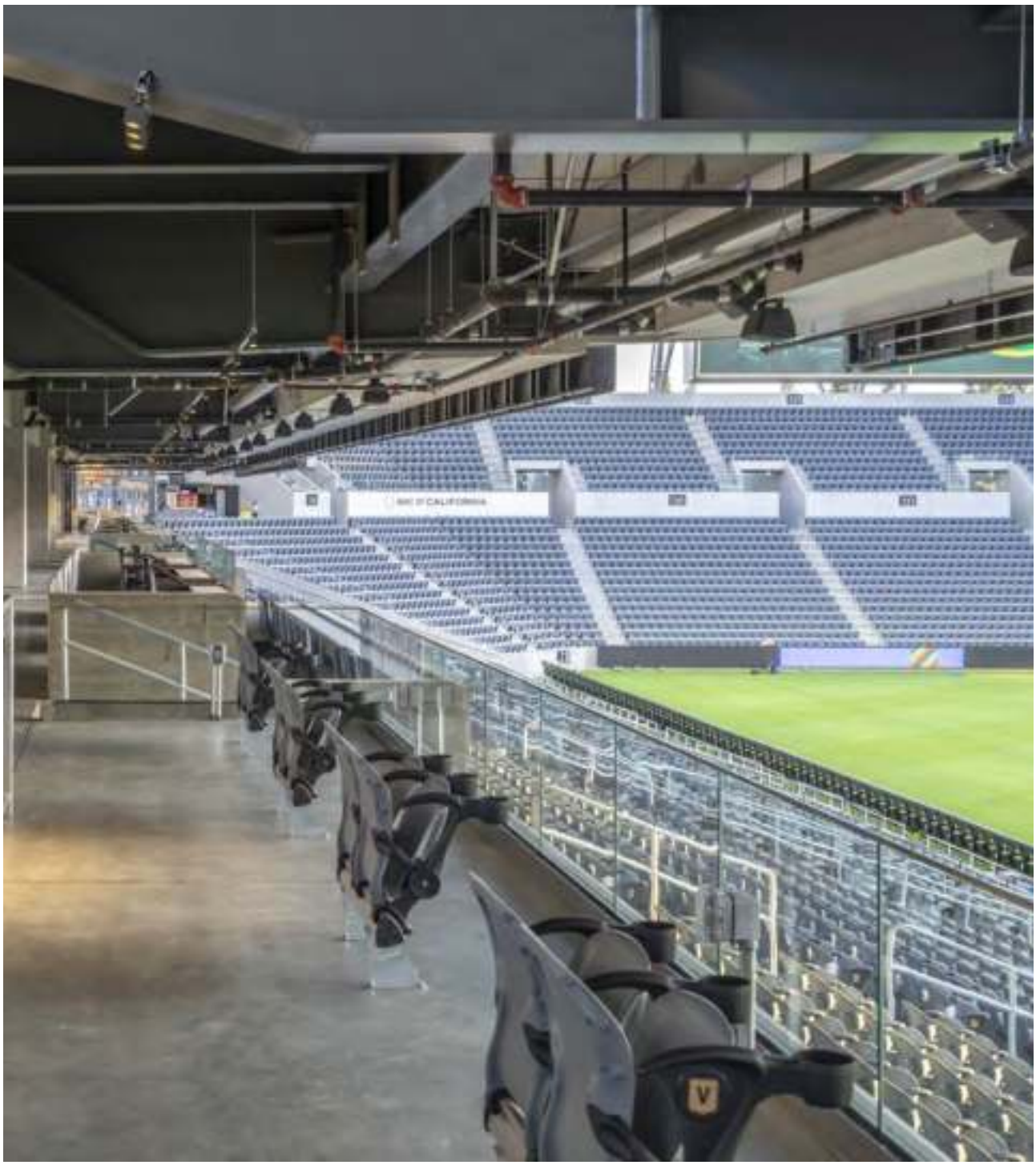
Code
1E2826

Pole head for pole with external diameter 60mm (+/-2mm) and internal diameter > 40mm.

Control systems

Code
1E2767

USB-RDM Programmer code.
DMX-RDM (Remote Device Management) address planner.
Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.
To be used with all RGBW products.



Banc of California Stadium

Architect
Gensler

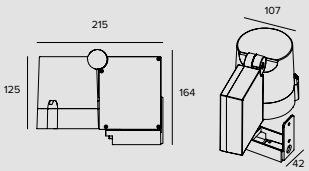
Lighting Design
First Circle Design

Photographer
Henri Khodaverdi

Country
Los Angeles - USA

PYROS

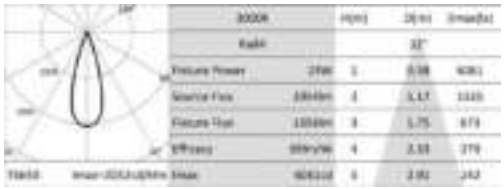
NANO PYROS



LED / 21W / HYBRID / SP

	Driver	Colour	3000K	4000K
	EL.		**1E2827**	**1E2828**

LED / 21W / HYBRID / FL



	Driver	Colour	3000K	4000K
	EL.		**1E2829**	**1E2830**

LED / 21W / REFLECTOR / MWFL

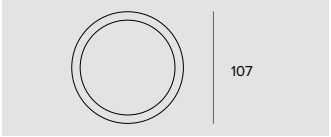
	Driver	Colour	3000K	4000K
	EL.		**1E2831**	**1E2832**

Accessories

Filter

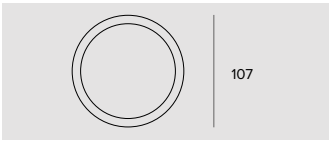
	Kg	Filter	Ø	Code
	0.4	Red	107	**1E2849**
	0.4	Green	107	**1E2850**
	0.4	Blue	107	**1E2851**
	0.4	Yellow	107	**1E2852**

Chromatic filter. Complete with ring.



	Kg	Ø	Code
	0.2	107	**1E2853**

"Blade of light" effect refractive filter.
The special linear incisions modify the light beam, enlarging it in a perpendicular direction to the incisions.
With very narrow beams it is possible to obtain precise "blades" of light.
Complete with ring.



Kg	Ø	Code
0.2	107	**1E2854**

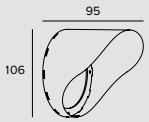
"Soft beam" effect refractive filter.
The special linear incisions reduce the variance between the primary and secondary light beam, making it more uniform.
Complete with ring.

Grid

Code
1E2766

Anti-glare louver.
Black painted metal honeycomb structure.
Designed to be housed inside the fixture.

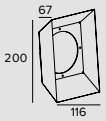
Screen



Code
1E2855

Adjustable stainless steel asymmetric screen with 8 positions and 2 mounting screws.
Permits the shielding of the light beam with wide beam optics.
0.7Kg.

Ray Shade



Code
1E2856

Stainless steel barn door with fixed flaps, adjustable to 4 positions with 2 mounting screws.
0.4Kg.

Mounting System

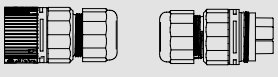
Kg	L	Code
0.5	200	**1E2845**
1.8	800	**1E2846**

Earthspike.

Kg	L	Code
0.7	232	**1E2847**
2	832	**1E2848**

Spike with base for surface installation.
1E2847 - Short peg with base for surface mounting.
1E2848 - Long peg with base for surface mounting.

Connector



Code
1E2769

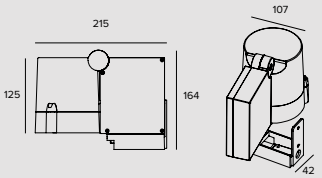
Connectors kit for 5 pole coaxial connections.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

PYROS

NANO PYROS RGB



LED RGB / 20W / SP

Driver	Colour	Code
EL. DMX		**1E2833**

LED RGB / 20W / FL

Driver	Colour	Code
EL. DMX		**1E2834**

Note

Photometrics show the maximum emission values of fixtures.

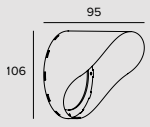
Accessories

Grid

Code
1E2766

Anti-glare louver.
Black painted metal honeycomb structure.
Designed to be housed inside the fixture.

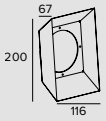
Screen



Code
1E2855

Adjustable stainless steel asymmetric screen with 8 positions and 2 mounting screws.
Permits the shielding of the light beam with wide beam optics.
0.7Kg.

Ray Shade



	Code
	1E2856

Stainless steel barn door with fixed flaps, adjustable to 4 positions with 2 mounting screws.
0.4Kg.

Mounting System

	Kg	L	Code
	0.5	200	**1E2845**
	1.8	800	**1E2846**

Earthspike.

	Kg	L	Code
	0.7	232	**1E2847**
	2	832	**1E2848**

Spike with base for surface installation.
1E2847 - Short peg with base for surface mounting.
1E2848 - Long peg with base for surface mounting.

Cable

	Code
	1E1715

Multifunction cable for outdoor use (DMX + power supply).

	Code
	1T1932

Standard DMX cable (1 twisted pair + shield, 120Ohm).

Control systems

	Code
	1T1898

my-SCENARIO Show Store.
Digital devices designed to control dynamic lighting fixtures and programme dynamic light scenarios and sequences.
The system consists of intuitive software, compatible with Windows operating systems, able to control different hardware devices with the following functions: - record colour-changing scenarios set by the operator; - allow selection among the multiple scenarios already recorded; - transmit the control signals to the lighting system.
The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.
The software provides a graphic simulation of the operating keys of a lighting controller; the patching function allows the DMX control channels to be assigned to fixtures by using the internal library.
The Colour Manager function allows for quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times.
The built-in calendar allows full time scheduling of show playback (month, day, hour, minutes, recurring events).
The programmed light shows can be transferred to different control interfaces.

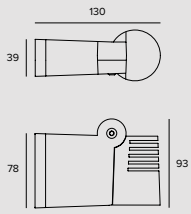
Sage Hill High School

Lighting Design
First Circle Design

Photographer
©SAC Design

Country
Newport Coast - USA

PICO PYROS



LED / 8W / SP

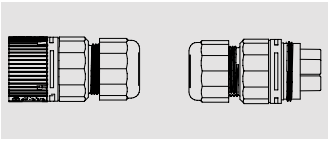
Driver	Colour	3000K	4000K
EL.		**1E2857**	**1E2859**

LED / 8W / FL

Driver	Colour	3000K	4000K
EL.		**1E2858**	**1E2860**

Accessories

Connector



Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting for the following products: Jupiter, Jupiter Mini, Saturn, Saturn Mini, and Led.Y.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

JUPITER

GENERAL INFO
Ultra compact adjustable projector
Ø38mm

LED
Chip on board
From 353lm to 1251lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Unitil 101lm/W

OPTICS
SP – FL – WFL

POWER SUPPLY
Electronic – DALI – 1-10V
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Anodised polished aluminium body. Aluminium front ring. Bevelled extra-clear front glass. Stainless steel bracket fixed to the body for adjustability.

Range of ultra compact projectors with lenticular type optic that makes it possible to obtain defined, precise beams.

It made entirely of “ferrite” colour painted anodised aluminium allows for vertical and horizontal rotation.

Can be installed in environments such as SPAs or around swimming pools, ensured by the 24V power supply system.

Also available inground versions in two different diameters ø50mm and ø80mm also in the new driver over solution.

Toyekunov Family Palace

Lighting designer
Tatyana Shkolnikova

Photographer
Ilya Kouzov

Country
Moscow - Russia

01
JUPITER

JUPITER

JUPITER is the most simple and compact version in the family, with a fixed, lenticular-type optic system for precise and defined beams. It is entirely made of anodized aluminium painted ferrite complete with a steel bracket that allows it to be adjusted in respect to both the vertical and horizontal plane.

JUPITER PRO

JUPITER PRO is the most professional projector of the JUPITER range and it is available in two different diameters Ø40 and Ø50 with fixed or multiple optics.

Variable and flexible mounting

To ensure “universal” mounting, JUPITER PRO can be installed with any support equipped with a G ½” male shank slot. There are two different mounting systems available as an accessory: a stake for in-ground mounting, and a plate for wall or surface mounting.

04

05

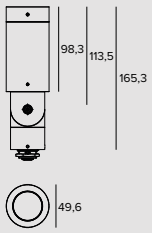
Multi-optic versions

One of the primary features of JUPITER is the ability to change the beam angle of the Multi-optic version. Without changing the IP rating, the holographic filter can be changed inside the optical compartment to obtain different beam angles. The product comes with additional holographic filters so they can be changed based on the project needs.

Three elements in a single projector

JUPITER is made up of three elements:
- the base that can be attached to the floor or wall and then completed with the actual projector body;
- The central body, which is the heart of the system and physically isolated from the other elements with resin coating;
- The optical compartment that allows to vary the beam angle by replacing the different holographic filters.

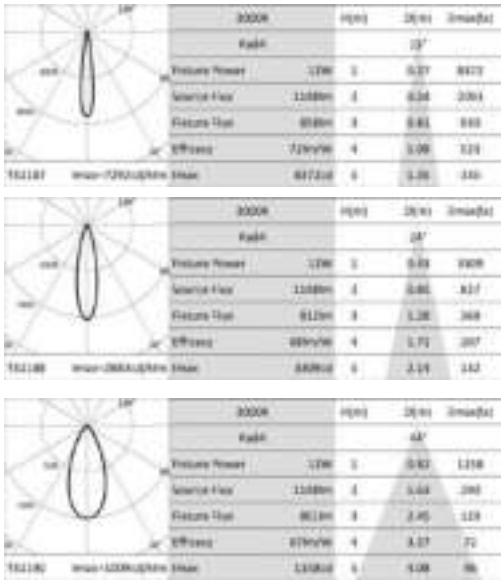
PRO



LED / 5,7W / LENS / NSP

	Power supply	Colour	2700K	3000K	3500K
	24Vdc		**1E3773**	**1E3774**	**1E3775**
	24Vdc		**1E3776**	**1E3777**	**1E3778**

LED / 10,35W / MULTI-OPTIC LENS / SP, NFL, FL, MWFL



	Power supply	Colour	2700K	3000K	3500K
	24Vdc		**1E3779**	**1E3780**	**1E3781**
	24Vdc		**1E3782**	**1E3783**	**1E3784**

Related codes

Mounting System

	Colour	Code
		1E3785
		1E3803

Earthspike.
Powder coated stainless steel.

	Colour	Code
		1E3786
		1E3804

Plate for fixture rotation.
Powder coated stainless steel.

JUPITER

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
16W - 220-240Vac, 24Vdc - 110x22x52mm - IP20	**1E2908**

DALI electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Filter

	Filter	Ø	Code
	Red	50	**1E3798**
	Green	50	**1E3799**
	Blue	50	**1E3800**
	Yellow	50	**1E3801**
	Magenta	50	**1E3802**

Chromatic filter.
Glass with dichroic treatment.

	Code
	1E3790

Blade of light filter.
PMMA holographic filter for a blade of light effect.
Diameter 50mm.

Grid

	Code
	1E3792

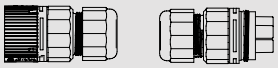
Anti-glare louver.
Black painted metal honeycomb structure.
Ready to be housed inside the optical compartment.
Diameter 50mm.

Screen

	Colour	Code
		1E3788
		1E3806

Asymmetric screen.
Powder coated stainless steel.
Diameter 50mm.

Connector



Code

1E2769

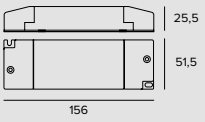
Connectors kit for 5 pole coaxial connections.

Code

1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



Code

1T6581

DALI/1-10V dimmer 12/24V.

Code

1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

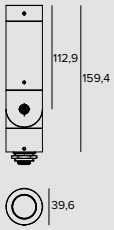
Code

1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

JUPITER

PRO Small



LED / 5,7W / LENS MULTIOPTIC / SP, FL, MWFL

	Power supply	Colour	2700K	3000K	3500K
	24Vdc		**1E3767**	**1E3768**	**1E3769**
	24Vdc		**1E3770**	**1E3771**	**1E3772**

Related codes

Mounting System

	Colour	Code
		1E3785
		1E3803

Earthspike.
Powder coated stainless steel.

	Colour	Code
		1E3786
		1E3804

Plate for fixture rotation.
Powder coated stainless steel.

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
16W - 220-240Vac, 24Vdc - 110x22x52mm - IP20	**1E2908**

DALI electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Filter

Filter	Ø	Code
Red	40	**1E3793**
Green	40	**1E3794**
Blue	40	**1E3795**
Yellow	40	**1E3796**
Magenta	40	**1E3797**

Chromatic filter.
Glass with dichroic treatment.

Code
1E3789

Blade of light filter.
PMMA holographic filter for a blade of light effect.
Diameter 40mm.

Grid

Code
1E3791

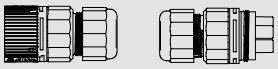
Anti-glare louver.
Black painted metal honeycomb structure.
Ready to be housed inside the optical compartment.
Diameter 40mm.

Screen

Colour	Code
	1E3787
	1E3805

Asymmetric screen.
Powder coated stainless steel.
Diameter 40mm.

Connector



Code
1E2769

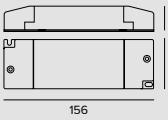
Connectors kit for 5 pole coaxial connections.
Remote mounting.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

JUPITER

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

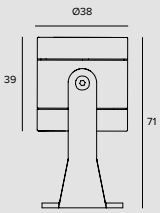
Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Mini Projector



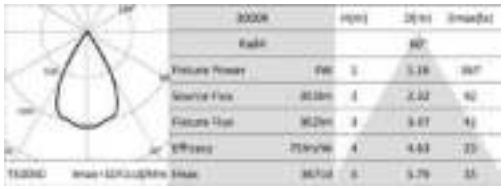
LED / 3W / SP

	Power supply	Colour	3000K	4000K
	24Vdc		**1E3167**	**1E3168**

LED / 3W / FL

	Power supply	Colour	3000K	4000K
	24Vdc		**1E3169**	**1E3170**

LED / 3W / WFL



	Power supply	Colour	3000K	4000K
	24Vdc		**1E3171**	**1E3172**

JUPITER

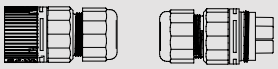
Accessories

Mounting System

	L	Code
	110	**1E0995FE**

Ferrite painted peg for ground anchorage.

Connector



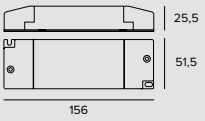
	Code
	1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting.

	Code
	1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



	Code
	1T6581

DALI/1-10V dimmer 12/24V.

	Code
	1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

	Code
	1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Toyekunov Family Palace

Lighting designer
Tatyana Shkolnikova

Photographer
Ilya Kouzov

Country
Moscow - Russia

LED.Y

GENERAL INFO
Adjustable on bracket projector
ø50mm

LED
Mono-led
LED emitter
3000K – 6000K
From 99lm to 143lm
Ra80
RGB: RGB LED Multichip
From 40lm to 48lm

PRODUCT EFFICACY
Until 47lm/W

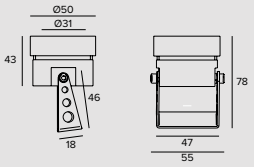
OPTICS
Versions Mono-led
SP - FL

POWER SUPPLY
Electronic

MATERIAL
Anodised aluminium body and bracket.

A series of miniature fixtures available in recessed or projector versions with monochromatic LED and RGB technology.

Projector



LED / 2W / SP

	Power supply	Colour	3000K	6000K
	700mA		**1E2371**	**1E2372**

LED / 2W / FL

	Power supply	Colour	3000K	6000K
	700mA		**1E2373**	**1E2374**

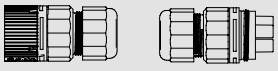
Related codes

Power Supply

	Code
	1E1385

Electronic power supply 17W, Ø105 h74, 220-240V, 700mA - 12W, Ø105 h74, 110-120V, 700mA.
For Led.Y Monoled: it can drive up to 6 LED.Y fixtures simultaneously. Connection in series.

Connector



	Code
	1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting.

Accessories

Mounting System

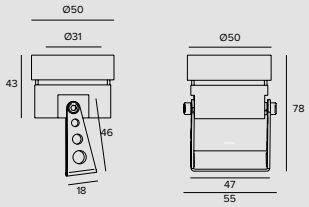
	L	Code
	110	**1E0995**

Peg for ground anchorage.
Stainless steel.

	Code
	1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Projector RGB



LED RGB / 3,5W / SP

	Power supply	Colour	RGB
	3x350mA		**1E1855**

Note

Photometrics show the maximum emission values of fixtures.

LED RGB / 3,5W / FL

	Power supply	Colour	RGB
	3x350mA		**1E1410**

Note

Photometrics show the maximum emission values of fixtures.

Related codes

Control systems

	Code
	1E1401

SECS 75.
Power supply and Control System SECS Scene Effect Control System.
SECS 75 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
75W output IP67

	Code
	1T1827

SECS 75.
Power supply and Control System SECS Scene Effect Control System.
SECS 75 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
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75W output IP20

Code
1T2245

SECS 36.
Power supply and Control System SECS Scene Effect Control System.
SECS 36 drivers combine the following 3 functions in a single unit,: power supply to RGB LED devices, playback of pre-set colour sequences and a DMX interface for external control devices.
The SECS “Easy-Run-Menu” function is able to playback colour-changing light scenarios that are pre-stored into the driver without the use of an external driver: - 8 static colour scenarios; - 8 dynamic colour sequences; - 5 different playback speed values; - Start/Stop the selected scenario using a remote switch.
SECS 75 drivers can also be controlled through DMX 512; in this case: - DMX address (from 1 to 511) can be configured by using dip-switches; - 3 channel mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only; - 6 channel mode: the outputs are divided into 2 R-G-B groups, each one controlled by 3 different DMX channels; - DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch; - DMX output is available for connection to other DMX devices.
35W output IP20

Accessories

Mounting System

L	Code
110	**1E0995**

Peg for ground anchorage.
Stainless steel.

Cable

Code
1E1713

6-pole cable for driver output connection to Constant Current LED sources.

Control systems

Code
1T1898

my-SCENARIO Show Store.
Digital devices designed to control dynamic lighting fixtures and programme dynamic light scenarios and sequences.
The system consists of intuitive software, compatible with Windows operating systems, able to control different hardware devices with the following functions: - record colour-changing scenarios set by the operator; - allow selection among the multiple scenarios already recorded; - transmit the control signals to the lighting system.
The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.
The software provides a graphic simulation of the operating keys of a lighting controller; the patching function allows the DMX control channels to be assigned to fixtures by using the internal library.
The Colour Manager function allows for quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times.
The built-in calendar allows full time scheduling of show playback (month, day, hour, minutes, recurring events).
The programmed light shows can be transferred to different control interfaces.

Outdoor

Wall recessed

Wall recessed

708
ZEDGE PRO

719
ZEDGE Line

719
ZEDGE Line
Opal

722
ZEDGE

ZEDGE

GENERAL INFO
Recessed wall mounted fixture,
surface mounted and bollard.
Zedge 63x63mm
Zedge LINE 63x304mm
Zedge LINE OPAL 63x304mm
Zedge PRO 200x200mm

LED

Zedge
Linear boards
From 570lm to 598lm
3000K – 4000K
Ra84

Zedge LINE e Zedge OPAL
Linear boards
From 818lm to 1310lm
2700K – 3000K – 4000K
Ra84

Zedge PRO
2 Chip on board
From 2022lm to 2179lm
2700K – 3000K – 4000K
Ra84

PRODUCT EFFICACY
Zedge until 9lm/W
Zedge LINE until 29lm/W
Zedge PRO until 52lm/W

OPTICS

Zedge
Floor washer
Floor washer + Halo Louvre

Zedge LINE
Floor Washer

Zedge OPAL
Diffuse

Zedge PRO
Floor washer deep
Floor Washer wide
Floor Washer adjutable

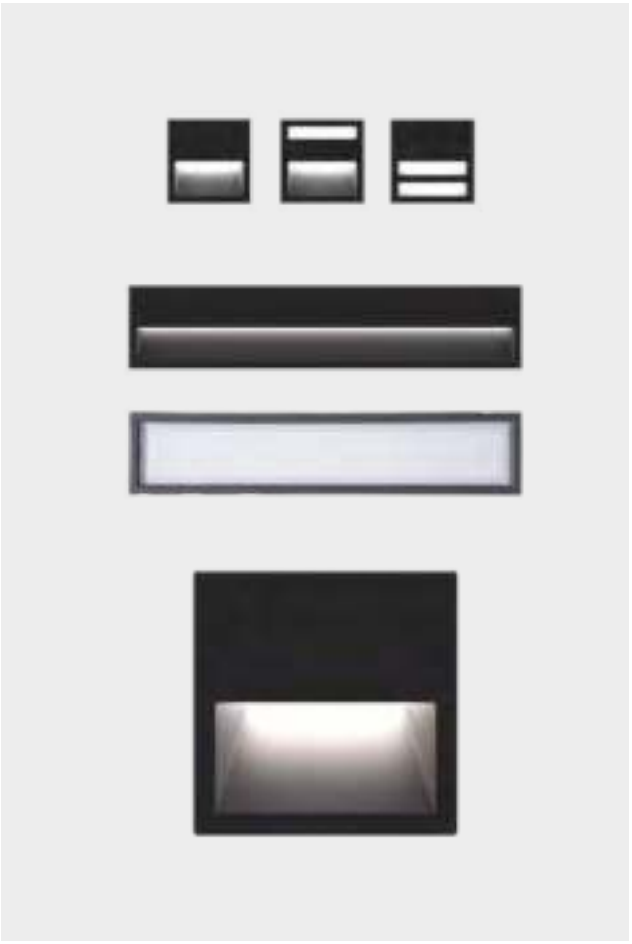
POWER SUPPLY
Electronic - DALI - 24V
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
The body of the fixture are made of powder coated die-cast anodised aluminium.
Zedge LINE OPAL complete with polycaronate screen.

The Zedge range designed in collaboration with the firm Gensler to light passage ways, stairs or corridors with solutions with a simple design yet with extreme attention to detail.

Available in three different sizes and with 24V and 220V integrated drivers.

With the use of special accessories the PRO fixture is also available in a bollard and wall mounted version.



01

Zedge Pro

The larger and high-performance fixture it is a real floor-washer with an innovative optical system and a design based on a perfect play of proportions, inclined planes, defined corners and sharp edges.
The finishing screen can be installed on the surface or flush with the wall for maximum formal simplicity.

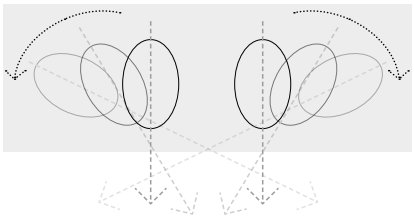
Optical systems is made of two independent beams that can be configured in different ways to produce multiple effects: DEEP, WIDE plus all the effects in between with the innovative ADJUSTABLE version.

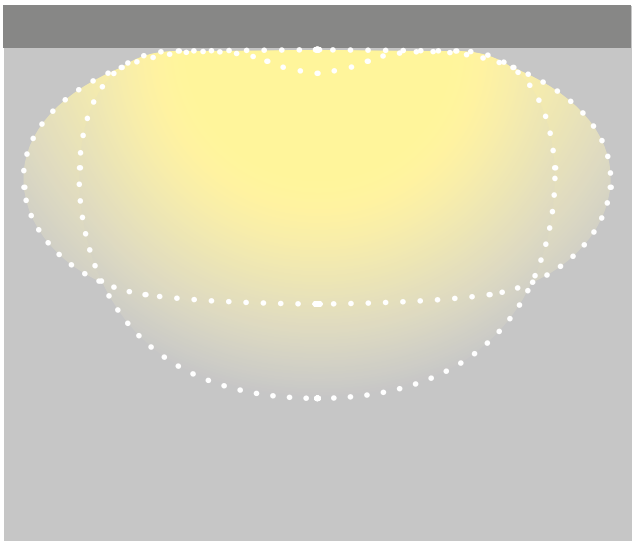
02

Bollard and Wall mounted versions

Thanks to the special accessories it is now possible to install Zedge PRO even in a Wall mounted and Bollard versions, available in three different heights 400 - 800 - 1000mm.

03

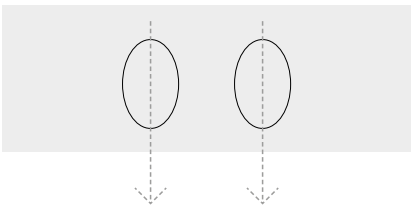


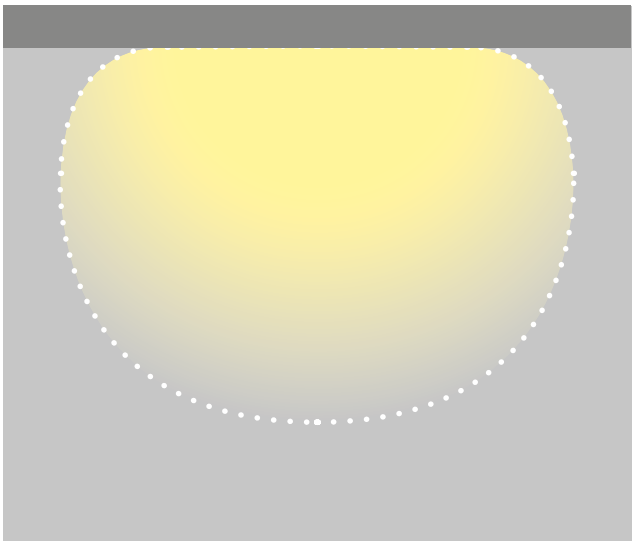


Adjustable Version

An innovative solution that makes it possible to obtain different light effects with the same fixture by calibrating the light beam to suit different project needs. Using an Allen key, it is possible to rotate the optical system changing from a DEEP effect to a WIDE effect fluidly, choosing the most suitable position for the project from among the myriad of intermediary positions.

04

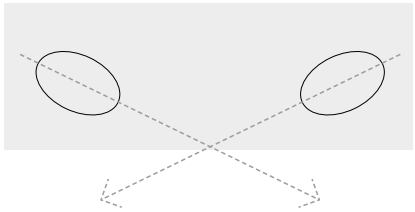


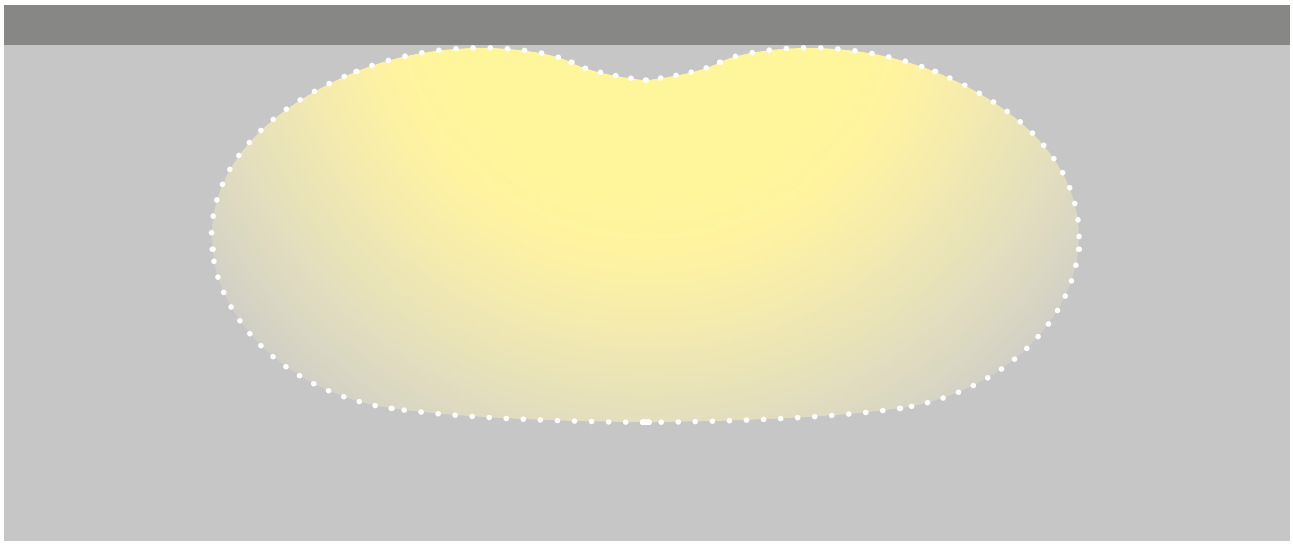


Deep Version

For deep lighting of horizontal surfaces where the priority is to light large open spaces or very wide pathways.

05

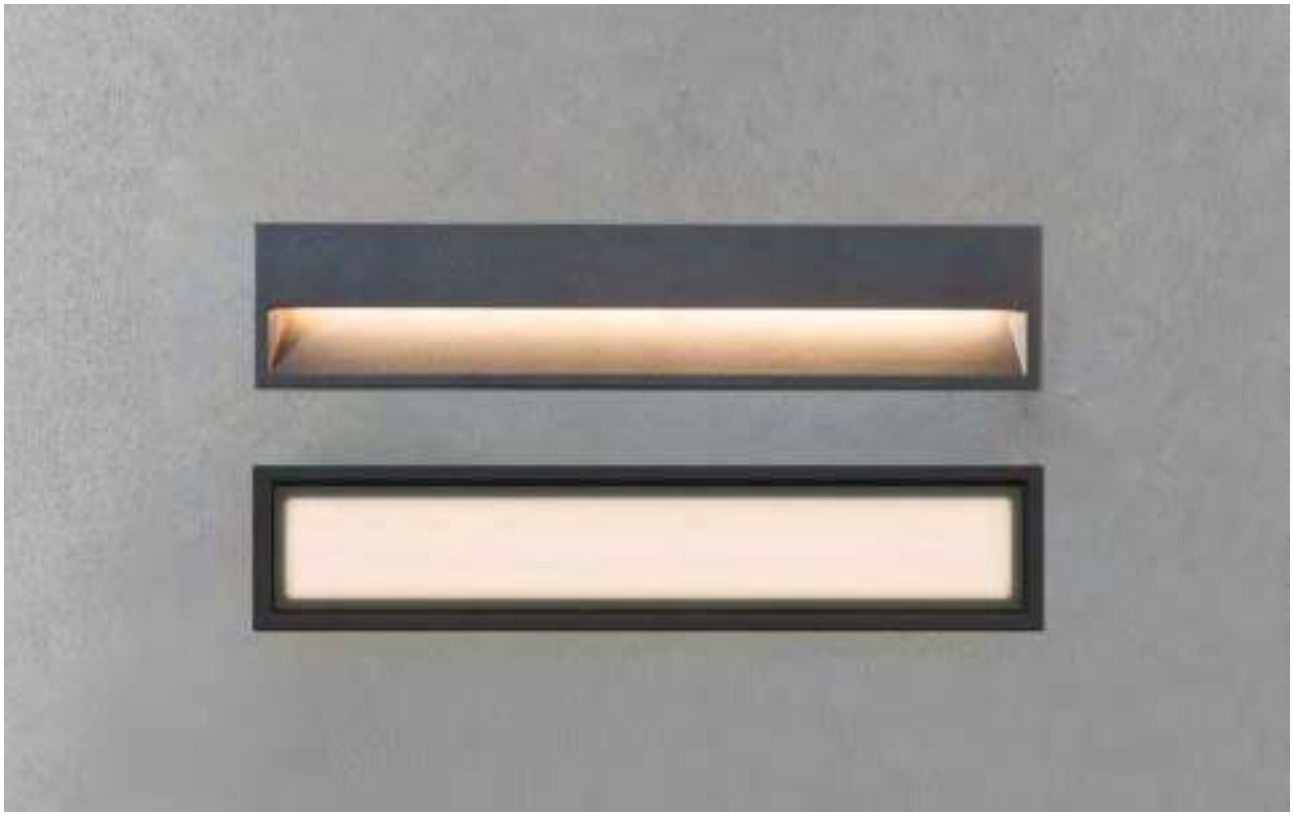




Wide Version

For lighting that favours illuminance uniformity on the longitudinal axis such as long public or private pedestrian walkways.

06



Double version for Zedge Line

It is the slim and slender version of the line, available in a double version with floor washer reflector for discreet and controlled illumination of the walking surface and in the new OPAL version for softer and more diffuse outdoor lighting.

The smaller version is a real step-marker

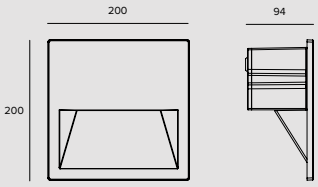
It has perfect design proportions, maximum attention to detail and with a mild, delicate and comfortable lighting effect. Designed for outdoor lighting but it's extremely compact size - 6cm x 6cm – combined with the possibility to choose from 13 different colour finishes make it a functional and decorative element that can be used even for indoor installations.

Depending on different design requirements t can be installed using an accessory outer casing or directly in the plasterboard. The decorative screen only 5mm thick, simplifies and finishes any installation. Depending on the driver chosen it is possible to connect and power up to 45 fixtures in parallel connection.

Zedge
Mini Bollard

New small bollard step-marker from the ZEDGE range. Small, high performance with high visual comfort and excellent light distribution on the floor. Available in a 24V version to be powered by a 230V/24Vdc electronic transformer as an accessory and dimmable with a special accessory kit. To complete with a fixing system.

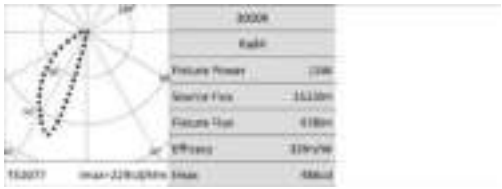
Pro



LED / 13W / DEEP

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3192EL**	**1E3195EL**	**1E3760EL**	**1E3198EL**
DALI		**1E3192DA**	**1E3195DA**	**1E3760DA**	**1E3198DA**

LED / 13W / WIDE



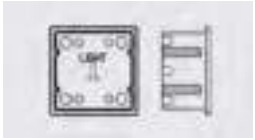
Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3201EL**	**1E3204EL**	**1E3761EL**	**1E3207EL**
DALI		**1E3201DA**	**1E3204DA**	**1E3761DA**	**1E3207DA**

LED / 13W / ADJUSTABLE

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3210EL**	**1E3213EL**	**1E3762EL**	**1E3216EL**
DALI		**1E3210DA**	**1E3213DA**	**1E3762DA**	**1E3216DA**

Related codes

Insertion Box



	Code
	1E3219

Nylon outer casing fitted for parallel connection with feed through-wiring.
AxBxH=207x207x114.5mm.

Bollard

	L	P	H	Colour	Code
	200	115	400		**1E3437**
	200	115	800		**1E3438**
	200	115	1000		**1E3439**

Powder coated anodised aluminium bollard.

ZEDGE

Mounting System

Code
1E3450

Fixing rods for installation in concrete 147x30x28mm.
AISI 316 stainless steel.
For Bollard installation.

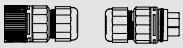
Carter

Colour	Code
●	**1E3440**

Plate accessory for wall mounted installation.
Powder coated anodised aluminium.
AxBxH=201x201x107mm.

Accessories

Connector



Code
1E2769

Connectors kit for 5 pole coaxial connections.

Control systems

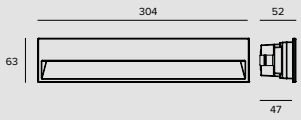
Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Line

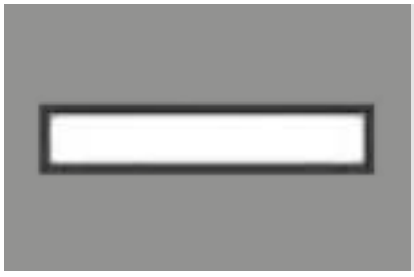


LED / 6W / FLOOR WASHER

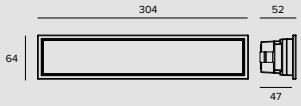
Power supply	Colour	2700K	3000K	3500K	4000K
24Vdc		**1E3441**	**1E3445**	**1E3763**	**1E3446**

LED / 8W / FLOOR WASHER

Driver	Colour	2700K	3000K	3500K	4000K
EL		**1E3442EL**	**1E3443EL**	**1E3764EL**	**1E3444EL**
DALI		**1E3442DA**	**1E3443DA**	**1E3764DA**	**1E3444DA**



Line Opal



LED / 6W / VWFL

Power supply	Colour	2700K	3000K	3500K	4000K
24Vdc		**1E3511**	**1E3513**	**1E3765**	**1E3515**

LED / 8W / VWFL

Driver	Colour	2700K	3000K	3500K	4000K
EL.		**1E3512EL**	**1E3514EL**	**1E3766EL**	**1E3516EL**
DALI		**1E3512DA**	**1E3514DA**	**1E3766DA**	**1E3516DA**

ZEDGE

Related codes

Power Supply

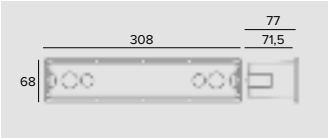
	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Insertion Box



	Code
	1E3447

Nylon outer casing fitted for parallel connection with feed through-wiring.

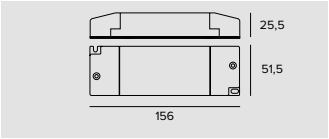
Mounting System

	Code
	1T7003

Stainless steel spring kit for installation without insertion box.

Accessories

Control systems



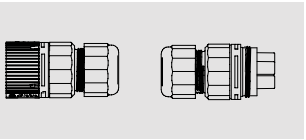
Code
1T6581

DALI/1-10V dimmer 12/24V.

Connector

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm².
Cable diameter range from 8 to 12mm.
IP68



Code
1E2769

Connectors kit for 5 pole coaxial connections.

Control systems

Code
1E3048

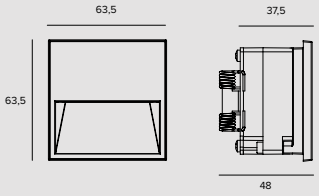
A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

ZEDGE

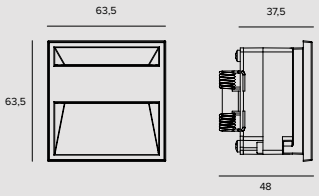
Floor Washer



LED / 4W

Power supply	Colour	2700K	3000K	3500K	4000K
24Vdc	○	**1E3742**	**1E3154**	**1E3745**	**1E3157**
24Vdc	●	**1E3743**	**1E3160**	**1E3746**	**1E3163**
24Vdc	◍	**1E3744**	**1E3148**	**1E3747**	**1E3151**

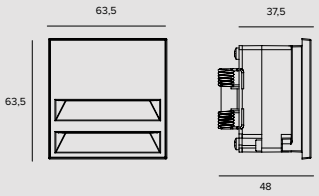
Floor Washer + Halo



LED / 4W

Power supply	Colour	2700K	3000K	3500K	4000K
24Vdc	○	**1E3748**	**1E3155**	**1E3751**	**1E3158**
24Vdc	●	**1E3749**	**1E3161**	**1E3752**	**1E3164**
24Vdc	◍	**1E3750**	**1E3149**	**1E3753**	**1E3152**

Louvre



LED / 4W

Power supply	Colour	2700K	3000K	3500K	4000K
24Vdc	○	**1E3754**	**1E3156**	**1E3757**	**1E3159**
24Vdc	●	**1E3755**	**1E3162**	**1E3758**	**1E3165**
24Vdc	◍	**1E3756**	**1E3150**	**1E3759**	**1E3153**

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

Electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Insertion Box

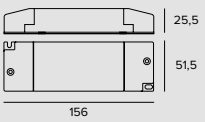
	Code
	1E3166

Outer casing in plastic material fitted for parallel connection with feed through-wiring.
For the fixture.
Cutout hole AxBxP=87x59x72.5mm.

	Code
	1E3180

Stainless steel outer casing fitted for parallel connection with feed through-wiring.
For fixture + driver.
Cutout hole AxBxP=166x72x87mm.

Control systems



	Code
	1T6581

DALI/1-10V dimmer 12/24V.

Terminal Box

	Code
	1E3181

Terminal box with gel.

ZEDGE

Control systems

	Code
	1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

	Code
	1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Outdoor

Surface luminaires

Surface luminaires

730
MR SMITH

737
MRS SMITH

740
FEBO EVO

728
Q-BO

746
STILO

758
HOCKEY

Q-BO

IP67

GENERAL INFO
Wall and ceiling mounted fixture
for grazing light effect.
Side 160mm

LED
Chip on board
From 4122lm to 4228lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Unitil 84lm/W

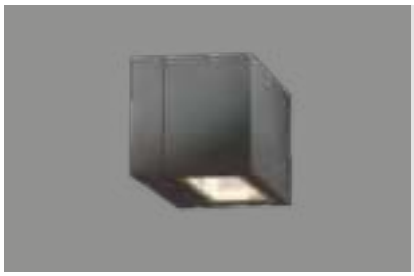
OPTICS
Reflector Optics
BI-EMISSION – PLURI-EMISSION

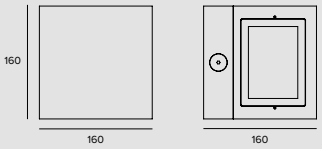
POWER SUPPLY
Electronic

MATERIAL
Painted die-cast anodised aluminium body.

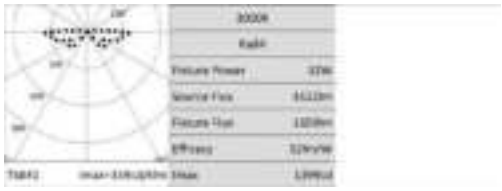
A ceiling or wall mounted fixture for grazing light effect available in two versions, bi-emission direct/indirect or pluri-emission.

The range of accessories the fixture can be completed with make it possible to create scenographic lighting effects on the surface to be illuminated and to tailor the light beam according to specific project requirements.



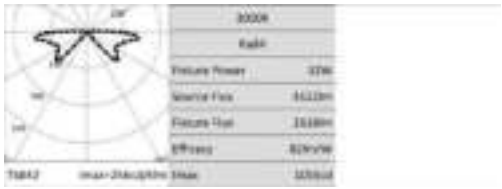


LED / 29W / BI-DIRECTIONAL EMISSION / VWFL



	Driver	Colour	3000K	4000K
	EL.		**1E2956**	**1E2957**

LED / 29W / MULTIDIRECTIONAL / VWFL



	Driver	Colour	3000K	4000K
	EL.		**1E2958**	**1E2959**

Accessories

Shaper

Code
1E2953

Blade of light (4/6°).
Equipped with micrometric adjustability to obtain perfect light beam direction.

Code
1E2954

Narrow blade of light (10/12°).
Equipped with micrometric adjustability to obtain perfect light beam direction.

Code
1E2960

Louvre.
Beam width 50°.

Code
1E2961

Louvre.
Beam width 30°.

Shutter

Code
1E2955

Shutter.
To be mounted outside the fixture.

Mr & Mrs SMITH

GENERAL INFO
Wall mounted LED fixtures.
Mr Smith 305x63.6x51.5mm
Mrs Smith 130x130x51.5mm

LED
LED Chip on board high efficacy
From 388lm to 1217lm
2700K – 3000K – 4000K
Ra84
Ra90 on request.

PRODUCT EFFICACY
Unitil 97m/W

OPTICS
Direct - Indirect - Direct/indirect

POWER SUPPLY
Electronic – DALI - 24V

MATERIAL
Anodized and painted extruded aluminium body.
Injection-moulded opal polycarbonate screen.

New applique for outdoor installation. Available in two different versions: Square shaped Mr Smith and rectangular shaped Mrs Smith for wall mounted installations with direct fixing on the back of the product. Both versions are available with different emissions: indirect, direct and direct/indirect.

01

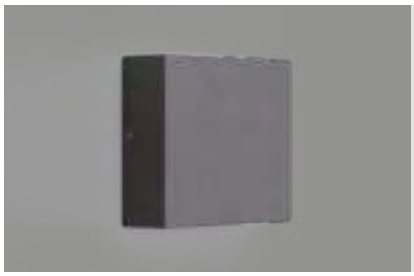
Double shape

130x130 square solution and 63x300 rectangular solution, both made up of two elements for quick mounting without visible screws and an overall clean effect. The base is attached to the installation surface and the body of the device, which has different sections based on the type of emission, is attached to it.

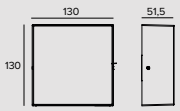
Three light skimming effects

Direct, indirect, and direct/indirect emission.
The direct light version has an inclined plane at the bottom that, together with the opal polycarbonate screen, softly accompanies the light recalling the design of the ZEDGE Series.
In the version with only indirect or direct/indirect emission the polycarbonate screen at the top softly diffuses the light.

MR & MRS SMITH



MR SMITH



LED / 6W / FLOOD / DIRECT

Driver	Colour	2700K	3000K	4000K
	●	**1E3528**	**1E3530**	**1E3532**

Note

24V version to be powered with an electronic 230V/24Vdc transformer available as an accessory and dimmable with the special accessory kit.

LED / 6W / FLOOD / DIRECT

Driver	Colour	2700K	3000K	4000K
EL.	●	**1E3527EL**	**1E3529EL**	**1E3531EL**
DALI	●	**1E3527DA**	**1E3529DA**	**1E3531DA**

LED / 6W / FLOOD / INDIRECT

Driver	Colour	2700K	3000K	4000K
	●	**1E3522**	**1E3524**	**1E3526**

Note

24V version to be powered with an electronic 230V/24Vdc transformer available as an accessory and dimmable with the special accessory kit.

LED / 6W / FLOOD / INDIRECT

Driver	Colour	2700K	3000K	4000K
EL.	●	**1E3521EL**	**1E3523EL**	**1E3525EL**
DALI	●	**1E3521DA**	**1E3523DA**	**1E3525DA**

LED / 12W / FLOOD / DIRECT/INDIRECT

	Driver	Colour	2700K	3000K	4000K
			1E3534	**1E3536**	**1E3538**

Note

24V version to be powered with an electronic 230V/24Vdc transformer available as an accessory and dimmable with the special accessory kit.

LED / 11,7W / FLOOD / DIRECT/INDIRECT

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3533EL**	**1E3535EL**	**1E3537EL**
	DALI		**1E3533DA**	**1E3535DA**	**1E3537DA**

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

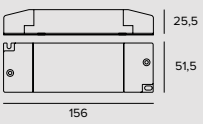
Electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Control systems



	Code
	1T6581

DALI/1-10V dimmer 12/24V.

	Code
	1E3048

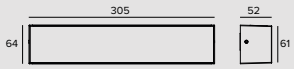
A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

	Code
	1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

MR & MRS SMITH

MRS SMITH



LED / 6,1W / FLOOD / DIRECT

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3546**	**1E3548**	**1E3550**

LED / 6,1W / FLOOD / DIRECT

Driver	Colour	2700K	3000K	4000K
EL.		**1E3545EL**	**1E3547EL**	**1E3549EL**
DALI		**1E3545DA**	**1E3547DA**	**1E3549DA**

LED / 6,1W / FLOOD / INDIRECT

Power supply	Colour	2700K	3000K	4000K
24Vdc		**1E3540**	**1E3542**	**1E3544**

Note

24V version to be powered with an electronic 230V/24Vdc transformer available as an accessory and dimmable with the special accessory kit.

LED / 6,1W / FLOOD / INDIRECT

Driver	Colour	2700K	3000K	4000K
EL.		**1E3539EL**	**1E3541EL**	**1E3543EL**
DALI		**1E3539DA**	**1E3541DA**	**1E3543DA**

LED / 12W / FLOOD / DIRECT/INDIRECT

Power supply	Colour	2700K	3000K	4000K
24Vdc	●	**1E3552**	**1E3554**	**1E3556**

Note

24V version to be powered with an electronic 230V/24Vdc transformer available as an accessory and dimmable with the special accessory kit.

LED / 12W / FLOOD / DIRECT/INDIRECT

Driver	Colour	2700K	3000K	4000K
EL.	●	**1E3551EL**	**1E3553EL**	**1E3555EL**
DALI	●	**1E3551DA**	**1E3553DA**	**1E3555DA**

Related codes

Power Supply

	Code
10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67	**1E3179**
50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20	**1T3726**
75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67	**1T3586**
100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67	**1T3587**
200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67	**1T3588**

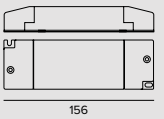
Electronic power supply
LxHxP

	Code
	1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

Accessories

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

FEBO EVO

GENERAL INFO
Inground or wall fixture with grazing light effect.
ø160mm – H 150mm

LED
Multiple sources circuit, mid-power
LED
From 4452lm to 5038lm
2700K – 3000K – 4000K
Ra84

PRODUCT EFFICACY
Unitil 76m/W

OPTICS
Grazing

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

MATERIAL
Extruded aluminium body, die-cast aluminium optical head with black radial blades.

Inground or wall mounted LED fixture with grazing lighting effect with unbroken radial 360° emission that can be controlled using accessories to modulate the light as if it were a second skin.
The light emitted is capable of adhering perfectly to architectural surfaces and to emphasize textures and the consistency of different materials. Its compact design integrates harmoniously with the architecture making it a discrete element even during the daytime.

Studio Ceri

Architect
Studio Ceri

Photographer
Officine Fotografiche

Country
Prato - Italy

01

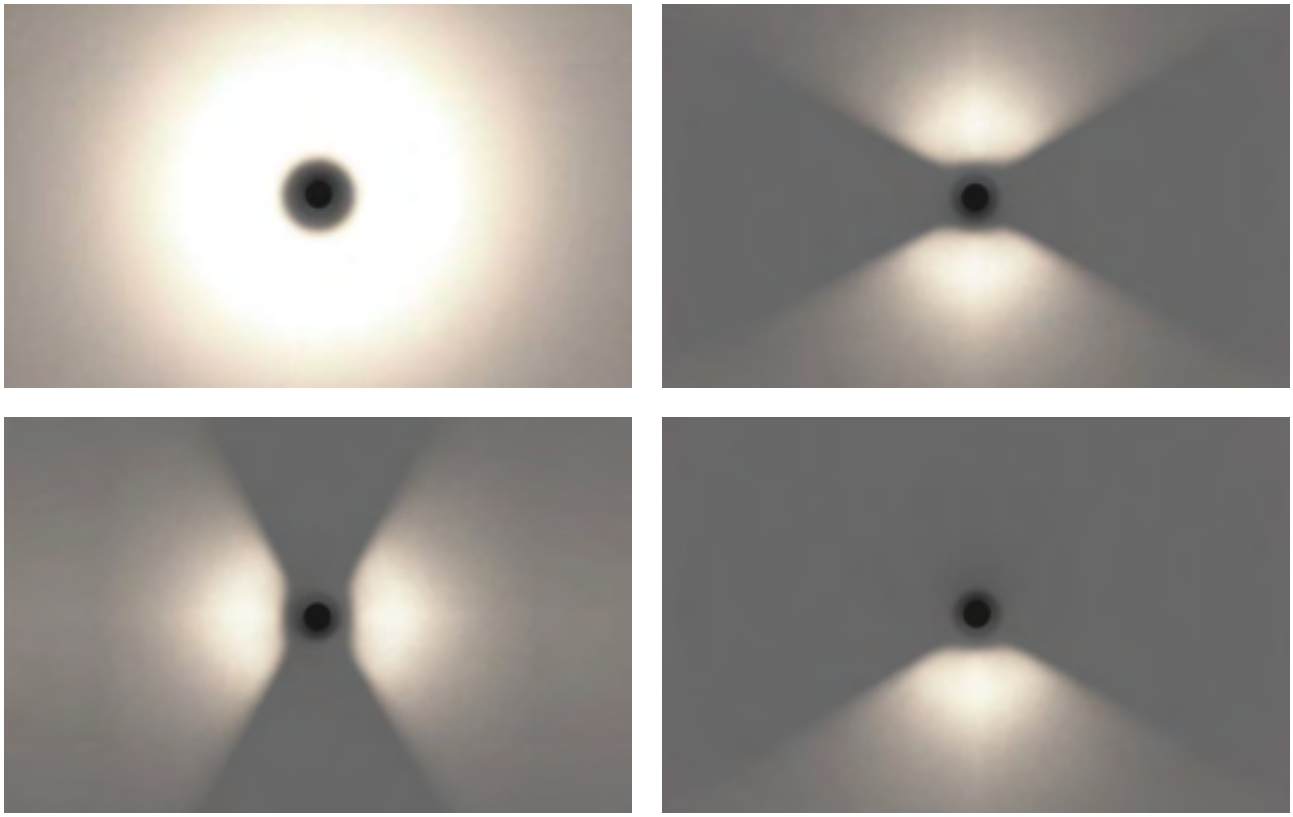
02

Installed on the floor FEBO EVO

Is a reliable tool with minimal visual impact capable of lighting paths in depth and breadth, or separating different areas using light. It is installed on the ground with a simple support base that is supplied.

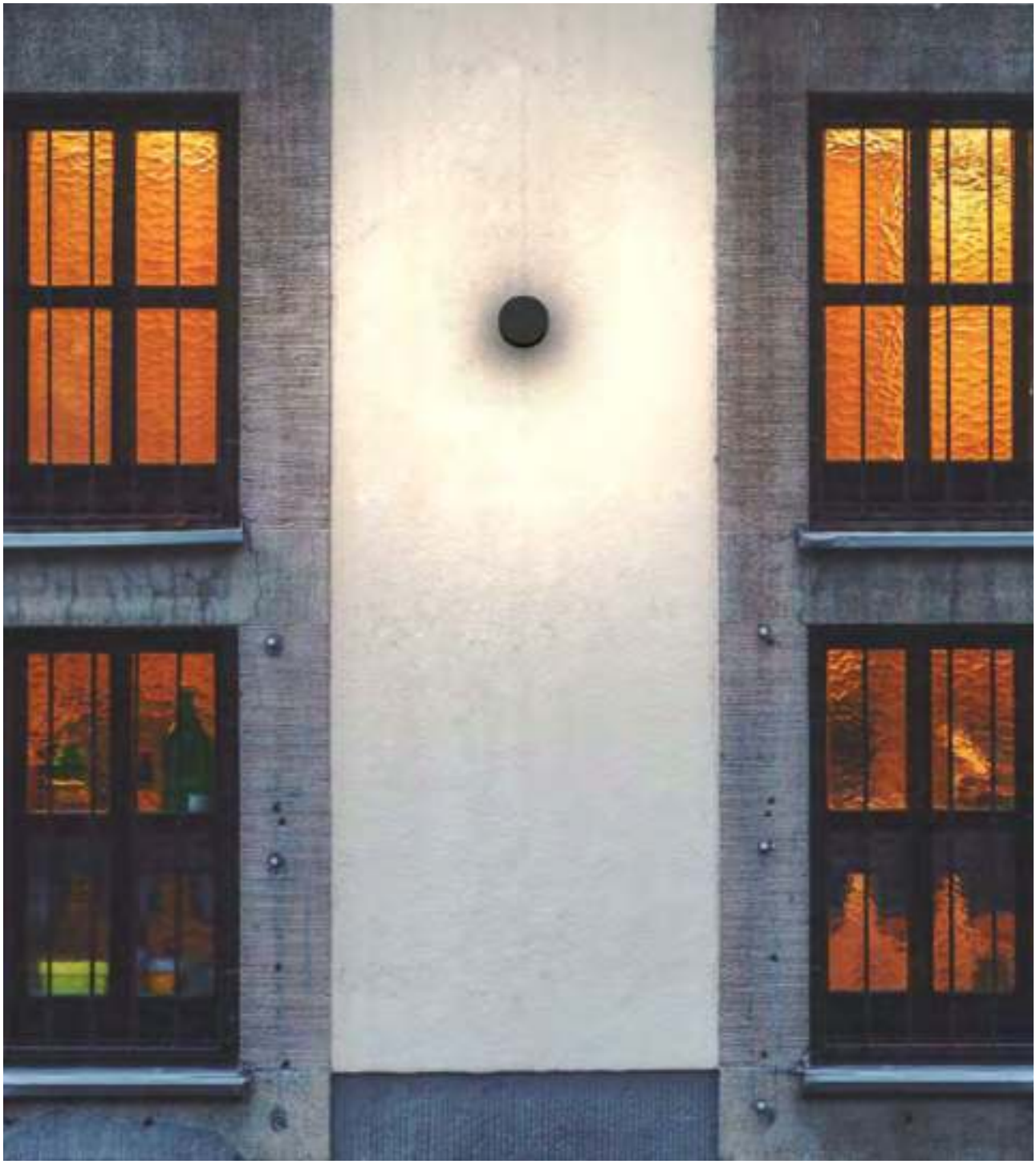
It is in wall installations that FEBO EVO shows its potential the most

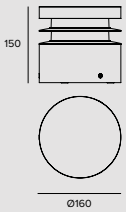
This sophisticated fixture emits a 360° blade of light without any interruptions that is capable of adhering to every surface like a second skin.



With the use of accessories

The light from FEBO EVO can be shaped according to needs. Simple rubber elements, combined, coordinated or cut can be positioned at any point so that they “design” the light that best suits the project needs..



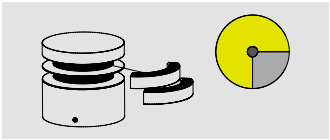


LED / 32W / WFL

	Driver	2700K	3000K	4000K
	EL.	**1E3189EL**	**1E3190EL**	**1E3191EL**
	DALI	**1E3189DA**	**1E3190DA**	**1E3191DA**

Accessories

Shutter



Code
1E3399

120° shutter kit (with 4 cut zones that allow to shutter even 105°/90°/75°/60° angles).
Max. no. of kits per product: 2.

Tool

Code
1E3305

(Tightening) wrench for the connector kit.

Control systems

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

STILO

Wall mounted
Ceiling mounted

A range of products with the same design but with different installation characteristics: from architectural lighting of building facades and porticos right up to pedestrian walkways. Different needs and effects with a unique family feeling; wall mounted versions, ceiling mounted and bollards that produce a myriad of lighting effects, from purely graphic and defined effects to wider beams that fill large spaces

GENERAL INFO
Wall-mounted fixture.
282x80x184mm

LED
ASY and ELL optic: LED Chip on board
NSP optic: LED Emitter
Effect optic: LED Multichip Emitter
From 600lm to 6536lm
3000K – 4000K
Ra80 – Ra84

PRODUCT EFFICACY
Unitil 112lm/W

OPTICS
NSP – EFFECT – ASYM – ELLIPTICAL

POWER SUPPLY
Electronic

MATERIAL
Anodized and painted extruded aluminium body and anodized and powder coated die-cast aluminium optical unit and terminal. Tempered glass protective screen.

Arma

Architect
SKiP Architectural Bureau

Photographer
Ilya Melikhov

Country
Moscow - Russian Federation

01

Available in two installation types

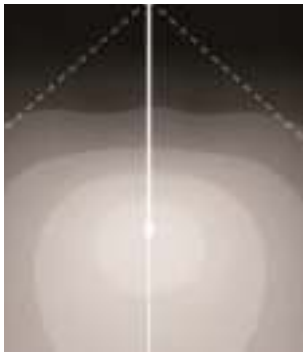
FLAT (parallel to the wall) and STRAIGHT (perpendicular to the wall), both available in mono and bi-emission versions.

02

The ceiling mounted version

Are ideal to light porticos, the different optics make it possible to light pedestrian areas or vertical walls.

Stilo is available with four different optical solutions



ELLIPTICAL EMISSION

Using it like a grazing lighting is ideal to illuminate the building facades.

The ceiling mounted versions allows to light pedestrian areas in a particularly uniform way,

ASYMMETRIC EMISSION

Installed for indirect emission to light arches and direct emission for pedestrian areas.

The ceiling mounted version can also be used to light walls.

SUPERSPOT EMISSION

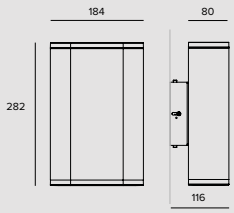
Has a particularly concentrated and defined effect that is suitable for lighting a facade.

DEFINED EFFECTS

Real light patterns on the wall from a blade light beam as thin as a pin, to wider, yet defined effects with beam angles of 30° and 90°.

STILO

Wall Flat



LED / 1x9W / NSP / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2547**	
EL.		**1E2556**	**1E2881**

LED / 1x11W / EFFECT / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2882**	**1E2883**

LED / 2x9W / NSP-NSP / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2551**	
EL.		**1E2560**	**1E2887**

LED / 2x11W / EFFECT-EFFECT / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2888**	**1E2889**

Note

EFFECT Version: the fixture comes equipped with a 90° beam aperture. The beam can be shaped using shutter accessories.

LED / 1x21W / ASYM / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2543**	
EL.		**1E2552**	**1E2877**

LED / 1x21W / ELLIPTICAL / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2545**	
EL.		**1E2554**	**1E2879**

LED / 1x33W / ASYM / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2544**	
EL.		**1E2553**	**1E2878**

LED / 1x33W / ELLIPTICAL / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2546**	
EL.		**1E2555**	**1E2880**

Note

EFFECT Version: the fixture comes equipped with a 90° beam aperture. The beam can be shaped using shutter accessories.

STILO

LED / 2x21W / ASYM-ASYM / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2548**	
EL.		**1E2557**	**1E2884**

LED / 2x21W / ELLIPTICAL-ELLIPTICAL / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2549**	
EL.		**1E2558**	**1E2885**

LED / 2x21W / ELLIPTICAL-ASYM / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2550**	
EL.		**1E2559**	**1E2886**

Note

EFFECT Version: the fixture comes equipped with a 90° beam aperture. The beam can be shaped using shutter accessories.

Accessories

Filter

Filter	Code
Red	**1E3035**
Green	**1E3036**
Blue	**1E3037**
Yellow	**1E3038**
Magenta	**1E3039**

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).

Colour	Code
	1E2575
	1E2576

Blade of light filter.
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.
NSP

Colour	Code
	1E2577
	1E2578

Anti-glare.
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.
NSP, ASYM, ELLIPTICAL

Shaper

Code
1E2901

30° shutter.
Powder coated stainless steel plate (ferrite).

Code
1E2902

Blade effect shutter.
PMMA plano convex cylindrical lens and powder coated stainless steel plate (ferrite).

Screen

Colour	Code
	1E2579
	1E2580

Asymmetric screen.
Powder coated stainless steel.
NSP

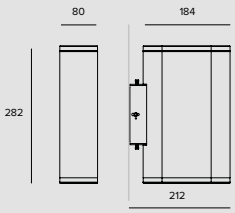
Mounting System

Code
1E2906

Pole bracket.
Powder coated stainless steel.

STILO

Wall Straight



LED / 1x9W / NSP / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2894**	**1E2895**

LED / 1x21W / ELLIPTICAL / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2890**	**1E2891**

LED / 1x33W / ELLIPTICAL / MONO-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2892**	**1E2893**

LED / 2x9W / NSP-NSP / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2898**	**1E2899**

LED / 2x21W / ELLIPTICAL-ELLIPTICAL / BI-EMISSION

Driver	Colour	3000K	4000K
EL.		**1E2896**	**1E2897**

Accessories

Filter

Filter	Code
Red	**1E3035**
Green	**1E3036**
Blue	**1E3037**
Yellow	**1E3038**
Magenta	**1E3039**

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).

Colour	Code
●	**1E2576**

Blade of light filter.
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.
NSP

Colour	Code
●	**1E2578**

Anti-glare.
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.
NSP, ASYM, ELLIPTICAL

Mounting System

Code
1E2906

Pole bracket.
Powder coated stainless steel.

Code
1E2907

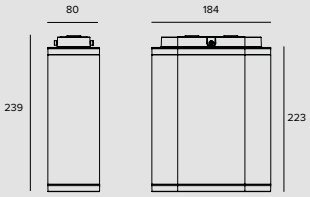
Bracket for corner installation.
Powder coated stainless steel.

Code
1E2900

Bracket for edge installation.
Powder coated stainless steel.

STILO

Ceiling



LED / 9W / NSP

Driver	Colour	3000K	4000K
EL.		**1E2875**	**1E2876**

LED / 21W / ASYM

Driver	Colour	3000K	4000K
EL.		**1E2871**	**1E2872**

LED / 21W / ELLIPTICAL

Driver	Colour	3000K	4000K
EL.		**1E2867**	**1E2868**

LED / 33W / ASYM

Driver	Colour	3000K	4000K
EL.		**1E2873**	**1E2874**

LED / 33W / ELLIPTICAL

Driver	Colour	3000K	4000K
EL.		**1E2869**	**1E2870**

Accessories

Filter

Filter	Code
Red	**1E3035**
Green	**1E3036**
Blue	**1E3037**
Yellow	**1E3038**
Magenta	**1E3039**

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).

Colour	Code
●	**1E2578**

Anti-glare.
PMMA holographic filter to reduce the beam angle, CNC machine anodised and powder coated aluminium frame.
NSP, ASYM, ELLIPTICAL

Screen

Colour	Code
●	**1E2580**

Asymmetric screen.
Powder coated stainless steel.
NSP

Colour	Code
●	**1E2576**

Blade of light filter.
PMMA holographic filter for a blade of light effect, CNC machine anodised and powder coated aluminium frame.
NSP

HOCKEY

GENERAL INFO
Applique, ceiling mounted
ø179mm

LED
LED board.
From 1533lm to 1632lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Unitil 109lm/W

OPTICS
VWFL

POWER SUPPLY
Electronic

MATERIAL
Die-cast ferrite colour anodised aluminium body.
LED plate with micro-prismatic diffuser in transparent PMMA.

A compact fixture with a simple design with two different installation types- ceiling and wall mounted for direct light- that makes this a flexible tool in the hands of lighting designers.

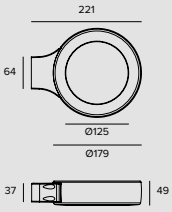
In the wall mounted version the cast aluminium bracket echoes the fixture's rounded shape becoming part of its design.

Ceiling

LED / 13W / VWFL

	Driver	Colour	3000K	4000K
	EL.		**1E2911**	**1E2912**

Wall



LED / 13W / VWFL

	Driver	Colour	3000K	4000K
	EL.		**1E2909**	**1E2910**

Outdoor

Bollards

Bollards

762
MR. BO

768
CHIODINO

772
STILO

776
ZEDGE Bollard

Mr.BO

GENERAL INFO
Radial-emission bollard.
ø160mm
H 400mm – 800mm – 1000mm

LED
Chip on board
From 1427lm to 3817lm
2700K – 3000K – 4000K
Ra84
Ra90 upon request

PRODUCT EFFICACY
Unitil 51lm/W

OPTICS
90° - 90° + 90° - 180° - 360°

POWER SUPPLY
Electronic – DALI
Casambi control: the DALI version is fitted with special accessories.

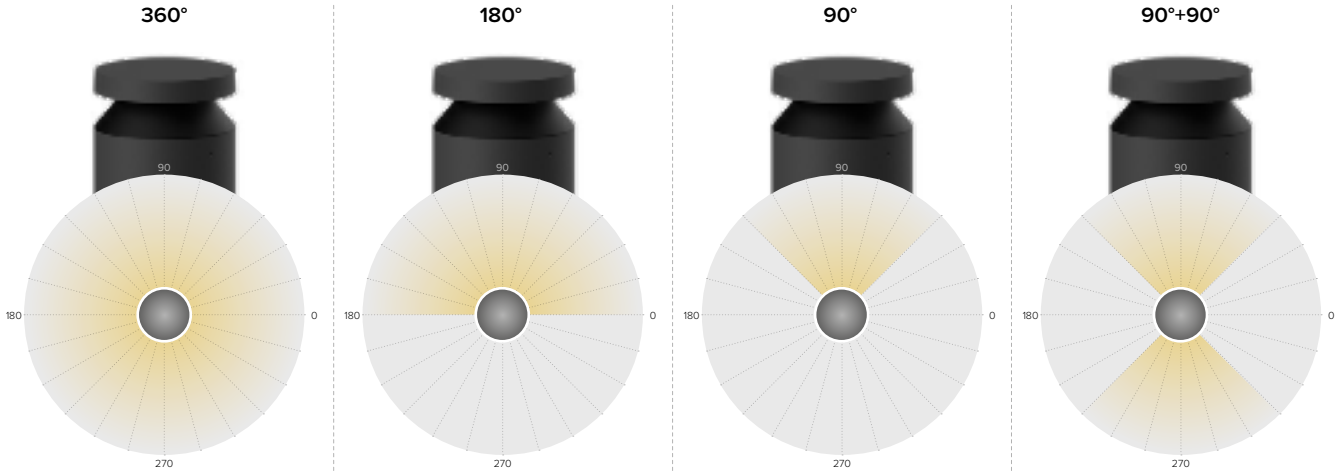
MATERIAL
Powdered coated anodised die-cast aluminium body.
Die-cast aluminium optical head. Ferrite finish.

LED bollard specifically designed to light large open spaces.

Its mechanical characteristics (IK10) and performance make it possible to use in every space.

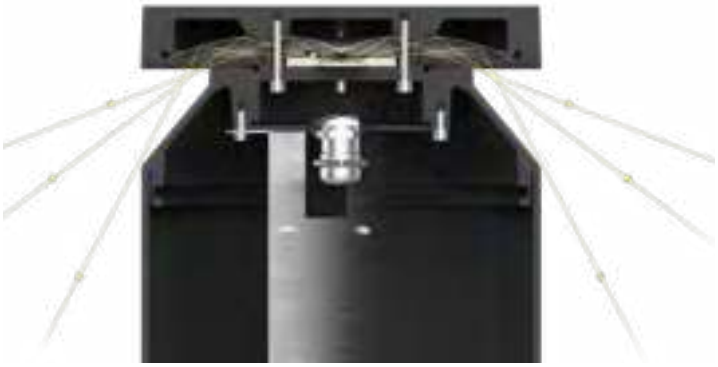
The highly controlled radial emission avoids any risk of glare while still ensuring deep lighting in pedestrian areas.

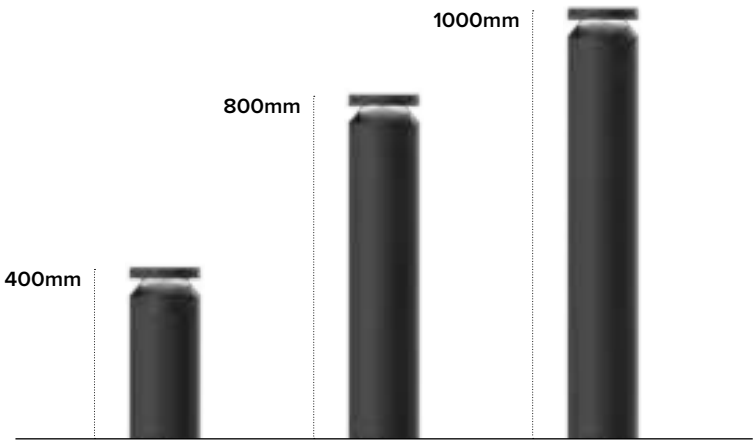
01



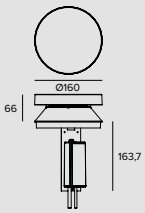
The fixture is made of three different elements

that combined together produce numerous combinations. Four different light heads for four radial emissions from 90° a 360° combine with stakes in three different heights of 334mm, 734mm and 934mm and with the mounting systems.





Optic head for bollard H. 334mm



LED / 8W / 90°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3428EL**	**1E3429EL**	**1E3430EL**
	DALI		**1E3428DA**	**1E3429DA**	**1E3430DA**

LED / 12W / 90°+90°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3431EL**	**1E3432EL**	**1E3433EL**
	DALI		**1E3431DA**	**1E3432DA**	**1E3433DA**

LED / 12W / 180°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3425EL**	**1E3426EL**	**1E3427EL**
	DALI		**1E3425DA**	**1E3426DA**	**1E3427DA**

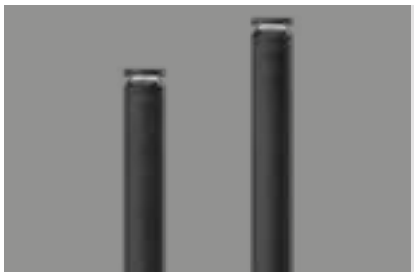
LED / 17W / 360°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3422EL**	**1E3423EL**	**1E3424EL**
	DALI		**1E3422DA**	**1E3423DA**	**1E3424DA**

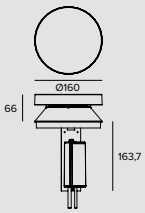
Note

Available with three different height poles - 400, 800 and 1000mm - to be combined with the relative head available in four different versions - 60°, 180°, 90° and 90°+90° (the same code for the 800 and 1000mm, specific code for the 400mm). To be completed with a stainless steel anchoring system, available for the double version with a plate for installation with dowels or with fixing rods for installation in concrete.

MR.BO



Optic head
for bollard H. 734/934mm



LED / 12W / 90°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3416EL**	**1E3417EL**	**1E3418EL**
	DALI		**1E3416DA**	**1E3417DA**	**1E3418DA**

LED / 17W / 90°+90°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3419EL**	**1E3420EL**	**1E3421EL**
	DALI		**1E3419DA**	**1E3420DA**	**1E3421DA**

LED / 17W / 180°

	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3413EL**	**1E3414EL**	**1E3415EL**
	DALI		**1E3413DA**	**1E3414DA**	**1E3415DA**

LED / 24W / 360°

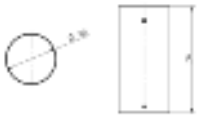
	Driver	Colour	2700K	3000K	4000K
	EL.		**1E3410EL**	**1E3411EL**	**1E3412EL**
	DALI		**1E3410DA**	**1E3411DA**	**1E3412DA**

Note

Available with three different height poles - 400, 800 and 1000mm - to be combined with the relative head available in four different versions - 60°, 180°, 90° and 90°+90° (the same code for the 800 and 1000mm, specific code for the 400mm). To be completed with a stainless steel anchoring system, available for the double version with a plate for installation with dowels or with fixing rods for installation in concrete.

Related codes

Bollard



	Kg	H	Colour	Code
	1.34	334		**1E3434**
	2.95	734		**1E3435**
	3.8	934		**1E3436**

Powder coated anodised aluminium pole.

Mounting System

	Code
	1E3448

Plate with fixing rods for installation in concrete.
AISI 316 stainless steel.
0.335Kg.

	Code
	1E3449

Plate for surface installation.
AISI 316 stainless steel compatible with dowels to be inserted into holes with 8.5mm diameter.
0.68Kg.

	Code
	1E3510

Plate for surface installation.
AISI 316 stainless steel compatible with dowels to be inserted into 4 holes with 22mm diameter.
1.104Kg.

Accessories

Control systems

	Code
	1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

	Code
	1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

CHIODINO

GENERAL INFO
Radial-emission bollard.
Ø196mm
H 890mm

LED
Chip on board
From 2551lm to 2615lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Unitil 70lm/W

OPTICS
Radial

POWER SUPPLY
Electronic

MATERIAL
Tapered, anodized aluminium body and die-cast anodized head, both powder painted with a ferrite finish. Ultra flat transparent polycarbonate protective screen.

High performance bollard with sophisticated LED technology and an original design, ideal for public use thanks to its resistant sturdy construction, it is also a popular private option given its appealing design.

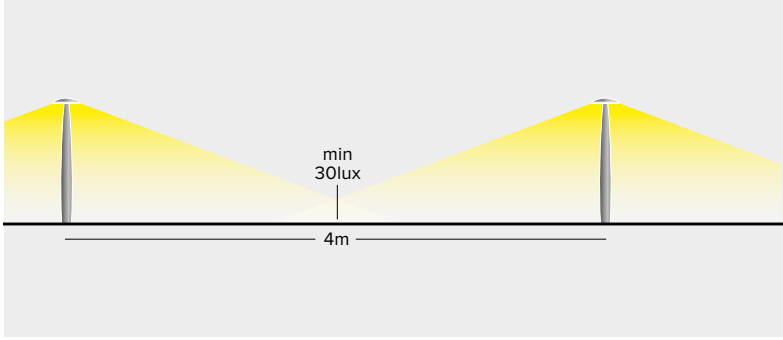
Already complete with stainless steel fixing rod.
Plate for surface installation available as an accessory.

01

Thanks to its special, perfectly flat emission sceen

CHIODINO takes above horizon emissions to 0cd/klm in compliance with all national and international light pollution laws. This makes it the ideal bollard for public-urban contexts where antipollution regulations are particularly strict.

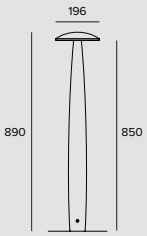
02



With an interval of three metres

between one fixtues and the next, the light never drops below 70lux to assure a perfectly uniform effect. With an interval of four metres between one fixtues and the next, the light never drops below 30lux.

CHIODINO

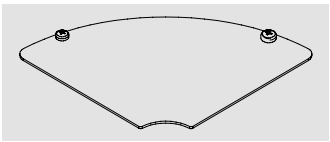


LED / 17W

	Driver	Colour	3000K	4000K
	EL.		**1E2967**	**1E2968**

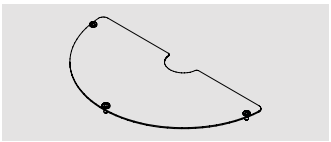
Accessories

Shutter



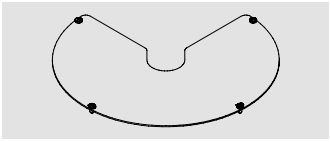
Code
1E2970

Shutter 90°.
Emission 2x90° or 270°



Code
1E2971

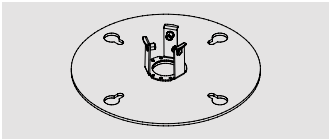
Shutter 180°.
Emission 180°



Code
1E2972

Shutter 270°.
Emission 90°

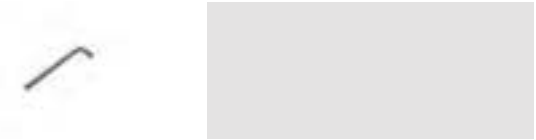
Mounting System



Code
1E2969

Plate for surface installation.
Powder coated ferrite finish 316L grade stainless steel. Compatible with 10mm up to 23mm fixing rods.

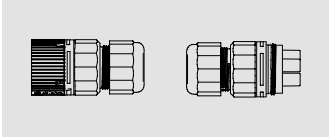
Tool



Code
1E2495

Features TORX HEAD, TX 30.

Connector



Code	
1E2769	

Connectors kit for 5 pole coaxial connections.

Code	
1E2494	

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

STILO

Bollard

GENERAL INFO
Direct or asymmetric emission bollard.
Raised Version H. 864mm
Path Version H. 800/1100mm

LED
Chip on board
From 1960lm to 4351lm
3000K – 4000K
Ra80 – Ra84

PRODUCT EFFICACY
Unitil 90lm/W

OPTICS
ASYM – FLOOR WASHER – WALL WASHER

POWER SUPPLY
Electronic

MATERIAL
Powder coated in ferrite finish anodized extruded aluminium body and die-cast aluminium optical unit. Transparent methacrylate protective screen or extra clear tempered safety glass.

A range of products with the same design but with different installation characteristics: from architectural lighting of building facades and porticos right up to pedestrian walkways. Different needs and effects with a unique family feeling; wall mounted versions, ceiling mounted and bollards that produce a myriad of lighting effects, from purely graphic and defined to wider beams that fill large spaces.

The Bollard version comes in two different types, Path and Raised.

01

Cantine Briziarelli

Photographer:
Antonino Ciddio

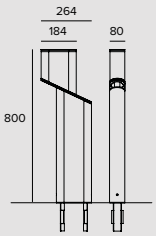
The bollard versions are available in two different types

The PATH version is ideal for lighting paths with its particular “size” that hides the optical system, shielding the source to obtain a well, distributed effect on pedestrian paths without the risk of glare.

The RAISED version is designed for architectural lighting and is available with different optical systems. A Floor Washer optic makes it possible to light horizontal surfaces in great depth to cover wide surfaces up to 6 metres; it is ideal to light parks, gardens and forecourts. There is also a Wall Washer optic that is ideal for lighting vertical surfaces in an extraordinary uniform way, such as facades, perimeter walls and vertical gardens.

STILO

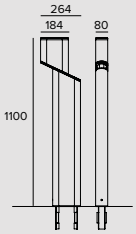
Bollard Path H. 800mm



LED / 12W / ASYM

Driver	Colour	3000K	4000K
EL.	●	**1E2863**	**1E2864**

Bollard Path H. 1100mm



LED / 21W / ASYM

Driver	Colour	3000K	4000K
EL.	●	**1E2861**	**1E2862**

Accessories

Mounting System

Colour	Code
●	**1E2564**

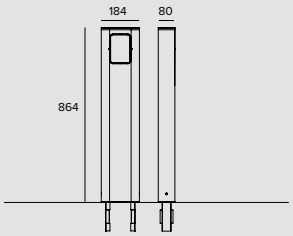
Plate for surface installation.

Tool

Code
1E3185

T20 Torx insert.

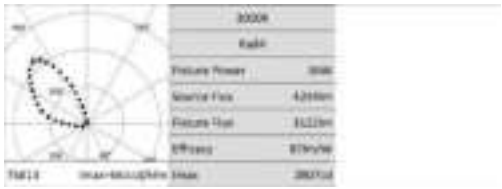
Bollard Raised



LED / 21W / FLOOR WASHER

	Driver	Colour	3000K	4000K
	EL.		**1E2539**	
	EL.		**1E2540**	**1E2865**

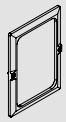
LED / 33W / WALL WASHER



	Driver	Colour	3000K	4000K
	EL.		**1E2541**	
	EL.		**1E2542**	**1E2866**

Accessories

Filter



	Filter	Code
	Red	**1E3040**
	Green	**1E3041**
	Blue	**1E3042**
	Yellow	**1E3043**
	Magenta	**1E3044**

Chromatic coloured PMMA filter, anodised powder coated frame (ferrite).

Mounting System

	Colour	Code
		1E2564
		1E2563

Plate for surface installation.

Tool

	Code
	1E3185

T20 Torx insert.

ZEDGE

Bollard

GENERAL INFO
Pathlight bollard
64x64mm H.400mm

LED
Linear boards
From 570lm to 598lm
3000K – 4000K
Ra84

PRODUCT EFFICACY
Until 9lm/W

OPTICS
Floor washer

POWER SUPPLY
24Vdc

MATERIAL
The body of the fixture are made of powder coated die-cast anodised aluminium.

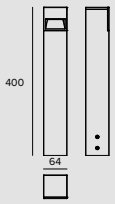
The Zedge range designed in collaboration with the firm Gensler to light passage ways.

Compact bollard step marker suitable for illuminating small path areas.
The floor washer optic allows to deeply illuminate with the maximum visual comfort.

Thanks to special accessories, the PRO version is available in a bollard model as well, for a high-performance solution, able to be suitable for your different needs.

ZEDGE

BOLLARD

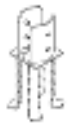


LED / 4W

Power supply	Colour	2700K	3000K	3500K	4000K
24Vdc		**1E3736**	**1E3737**	**1E3738**	**1E3739**

Related codes

Mounting System



Code
1E3740

Plate with fixing rods for installation in concrete.

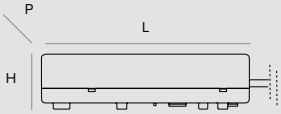
Code
1E3741

Plate for surface installation.

Code
1E3450

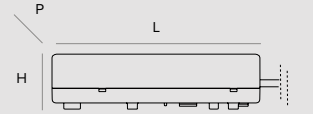
Fixing rods for installation in concrete.
AISI 316 stainless steel.
For Bollard installation.

Power Supply



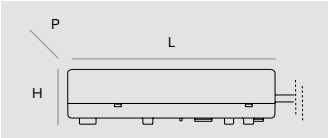
Code
1E3179

Electronic power supply 10W, LxHxP=79x24.5x38mm, 220/240V-AC, 24V-DC, IP67.



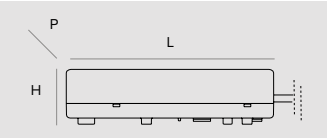
Code
1T3586

Electronic power supply 75W, LxHxP=130x32x80mm, 220-240V, 24V-DC, IP67.



Code
1T3587

Electronic power supply 100W, LxHxP=230x87x43mm, 220-240V, 24V-DC, IP67.



Code
1T3588

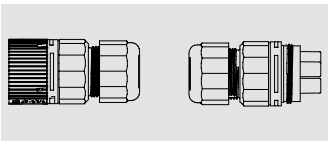
Electronic power supply 200W, LxHxP=238x42x67mm, 220-240V, 24V-DC, IP67.

Code
1E0993

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.
For Led.Y Multiled: up to 16 LED.Y connected in parallel.

Accessories

Connector



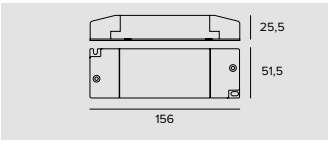
Code
1E2769

Connectors kit for 5 pole coaxial connections.
Remote mounting for the following products: Jupiter, Jupiter Mini, Saturn, Saturn Mini, and Led.Y.

Code
1E2494

Non DALI looping connector.
1 IN - 3 OUT 4 poles max. wire section 2.5mm^2.
Cable diameter range from 8 to 12mm.
IP68

Control systems



Code
1T6581

DALI/1-10V dimmer 12/24V.

Code
1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers.
The module needs to be positioned in order to receive radio signals.
The distance to the lighting fixtures can reach up to 50m.

Code
1E3049

IP67 Extender for wireless control of DALI fixtures.
It generates a local DALI bus with the capacity to drive up to 64 fixtures.
Can control DALI fixtures in outdoor applications.

Control system

476
CONTROL SYSTEM

488
PROGRAMMING SYSTEM

488
LMS

CONTROL SYSTEMS

DYNAMIC LIGHT SOLUTIONS FOR ARCHITECTURAL APPLICATIONS

LED with the best colour rendering and efficiency available on the market are the sources used for fixtures. By using these fixtures installation providing high emotional value can be created and, at the same time, the operative cost savings and eco-sustainability made available by LEDs are exploited.

To change the light colour a colour mixing system is used, this technique exploits the advantageous properties of LED lamps to generate enhanced colour saturation.

Targetti dynamic light fixtures are made using different kinds of technology:
- RGB: for typical dynamic coloured light applications;
- RGBW: with which it is possible to also have high quality white light;
- Tunable White: that produces a high quality white light with colour temperatures from 2700K to 5700K.

FIXTURE POWER SUPPLY

LED RGB and RGBW fixtures need special power supplies with PWM (Pulse Width Modulation) technology that makes it possible to regulate the light intensity separately of primary colours.

In larger RGB and RGBW products the electronic power supply is always combined with the one used for dynamic control (DMX); in this case the fixtures are self-sufficient and defined as "smart"; smaller fixtures on the other hand require an external device called a SECS BOX that can power and control several fixtures at the same time.

RGB fixtures and drivers are compatible with the DMX control protocol and are fitted with a dip-switch for address programming and operating modes. RGBW fixtures are compatible with the DMX – RDM protocol that allows for remote programming via the data line.

AUTOMATIC OPERATION

To programme colour-changing light scenarios an external device is usually needed.

Thanks to the "Easy-Run-Menu" function the so called "intelligent" RGB fixtures and the SECS drivers can operate automatically performing dynamic colour sequences without any external controller. Through internal dip-switches it is possible to select among 16 different chromatic sequences:
- 8 static colour scenarios
- 8 dynamic colour sequences
- 5 different playback speed values (30sec, 80sec, 160sec, 320sec, 740sec).

MASTER/SLAVE" - CONFIGURATION

RGB Fixtures can be configured in a master/slave configuration where a virtually unlimited number of fixtures is controlled by a main one. In case of "non intelligent" fixture the master/slave configuration is achieved through a SECS BOX.

EXTERNAL CONTROL THROUGH DMX 512 - PROTOCOL

For control and programming RGBW uses the standard DMX512 protocol, the most popular and well-tested protocol for intelligent lighting control. This feature provides a total compatibility with similar devices available on the market and a great variety of accessories at a reasonable cost.

DYNAMIC LIGHTING CONTROL

RGB and RGBW lines include digital devices for dynamic lighting control through DMX protocol. These devices are characterized by very intuitive user interfaces and by a very simple software.

My Scenario is suitable for the most different architectural applications, from the most simple to the most complex one.

SECS 75/36

Power supply and Control System SECS
Scene Effect Control System

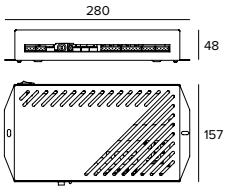
SECS 75 and SECS 36 drivers combine, in a single unit, the following 3 functions: power supply of RGB LED devices, playback of pre-set colour sequences andDMX interfa ce for external control devices. The SECS “Easy-Run-Menu” function allows to playback of colour-changing light scenarios that are pre-stored into the driver, without the use of any external driver:
- 8 static colour scenarios;
- 8 dynamic colour sequences;
- 5 different playback speed values;
- Start/Stop of the selected scenario through a remote switch.

SECS 75 and SECS 36 drivers can also be controlled through DMX 512; in this case:
- DMX address (from 1 to 511) can be configured by using dip-switches;
- 3 channels mode: all R-G-B outputs are controlled simultaneously by 3 DMX channels only;
- 6 channels mode: the outputs are divided in 2 R-G-B groups, each one controlled by 3 different DMX channels;
- DMX line termination: SECS drivers contain a 120Ohm resistance which can be activated using a dip-switch;
- a DMX output is available for connection to other DMX devices.

SECS 75/36

SECS 75

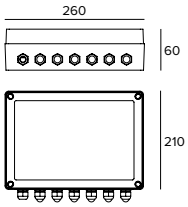
1,25 IP20



75W output	**1T1827**

SECS 75

1,5 IP67



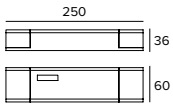
75W output	**1E1401**

TECHNICAL FEATURES

- Power supply: 100-240 VAC, 50-60 Hz with automatic adjustment and short circuit protection
- Max. output power: 75W
- Output voltage: maximum 24 VDC
- Driving current can be selected using dip-switches: 350 mA (for 1W leds) or 700 mA (for 3W leds)
- Controllable led devices: RGB led with common anode (+24 VDC, 4 wires) and power RGB led (1-3W, 6 wires)
- Led control mode: Pulse Width Modulation (PWM)
- Number of devices controlled: proportional to the wattage absorbed by the devices
- Resolution: 8 bytes with 256 levels equal to 16.770 million colours
- Digital interface: RS485 with opto-isolator and integrated buffer, compatible with USITT DMX 512 (1990) protocol
- Input: socket for DMX signal, over-voltage protection
- Outputs (modular terminal boards) that can be used simultaneously:
    - 2 outputs for constant voltage led devices
    - 2 outputs for constant current
    - 1 DMX output (over-voltage protection)
- Operating configuration: through dip-switches
- Internal diagnostics: led signalling correct or erroneous DMX connection,
- Firmware updates: by PC using DMX input
- Operating temperature: -20° +50°C.

SECS 36

1,25 IP20

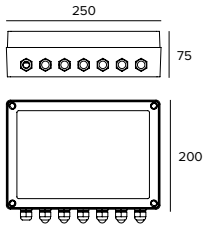


35W output	**1T2245**

TECHNICAL FEATURES

- Power supply: 90-240 VAC, 50-60 Hz with automatic adjustment and short circuit protection
- Max. output power: 35W
- Power factor 0.9 (PFC)
- Led control mode: Pulse Width Modulation (PWM)
- Output voltage: maximum 30 VDC, SELV
- Driving current 350 mA
- Controllable devices: power RGB led (1-3W, 6 wires)
- Number of devices controlled: 9 LED for colour max
- Resolution: 8 bytes with 256 levels equal to 16.770 million colours
- Digital interface: RS485 with opto-isolator and integrated buffer, compatible with USITT DMX 512 (1990) protocol
- Input: socket for DMX signal, over-voltage protection
- Outputs:
    - 2 outputs for constant current LED devices
    - 1 DMX output with over-voltage protection
- Operating configuration: through dip-switches
- Internal diagnostics: led signalling correct or erratic DMX connection
- Operating temperature: -20° +50°C
- External control through DMX512 protocol.

OPTOSPLITTER



Device that has to be used for splitting a DMX 512 line to create up to four new branches, each fully optoisolated from the others. Optical isolation of each line increases transmission reliability, since it eliminates any possibility of ground looping. OptoSplitter 4ch also amplifies the DMX signals in output; this permits extending the transmission length to the maximum recommended by the DMX standards; each of the new DMX lines may be used as an independent line and each can handle up to 32 devices (not buffered). The fixture is not RDM compatible.

4 ch	**1T2266**

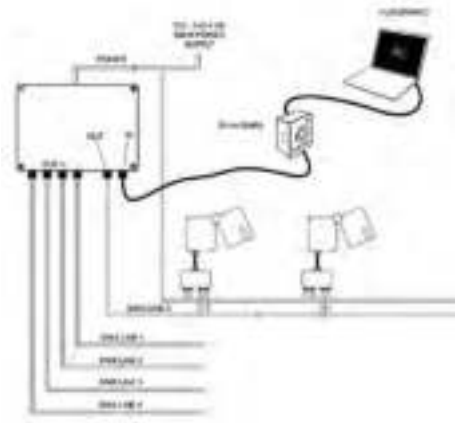
ELECTRICAL AND TECHNICAL FEATURES

- Power supply: 100-240 V AC, 50-60 Hz input (built-in)
- Power consumption: 5W
- Main switch for switching the device ON/OFF
- Input: 1 input for DMX 512 - USITT 1990 signal
- Outputs: 4 optoisolated, amplified DMX 512 outputs (3 kV)
- 1 amplified output for daisy-chain connection
- Connectors: modular terminal blocks inside the housing
- DIP switch: for inserting terminal resistor at end DMX line
- Protection classification: IP66
- Housing: Plastic material with input and output cable glands
- Complete with 1.5-meter power cord
- Ambient temperature for operation: -20°C to +50°C
- Dimensions: 250 x 200 x 75 mm.

FEEDING CABLE

6-pole cable for driver output connection to Constant Current LEDs	**1E1713**
Multifunction cable for outdoor use (DMX + power supply)	**1E1715**
Standard DMX cable (1 twisted pair + shield, 120Ohm)	**1T1932**

SCHEMA TIPICO DI COLLEGAMENTO / TYPIAL WIRING LAYOUT



DMX 512 WIRELESS TECHNOLOGY

DMX Wireless technology can be transmitted the control signal to the lighting fixtures, without cables. Transmission is handled by a radio transmitter operating on a reserved frequency that is license-free worldwide.

It is able to transmit a signal:
- from one building to another;
- from a central control room to multiple installations in different positions, distant the ones from the others;
- from the inside of a building to the exterior, the facade, the roof, or a surrounding;
- in archaeological contexts in which digging trenches for laying.

A “DMX 512 Wireless” system requires that the control unit be equipped with a radio transmitter (external or built-in) and that a radio receiver is available in proximity to each DMX device or group of fixtures.

The product range includes a series of devices/fixture incorporating DMX 512 wireless technology, having the following characteristics in common:

- the signal is transmitted via radio, using a protocol and components derived from the GSM mobile telephony standard;
- the frequency used is FCC approved and is license-free throughout the world, including Japan and the USA;
- the devices apply FHSS (Frequency Hopping Spread Spectrum) technology;
- installation is the “plug-and-play” type; that is, there is no need to attribute IP addresses to the fixtures, which automatically recognize the transmitter by which they are controlled;
- the radio signal can be transmitted in a range up to 500 meters (1700 feet) in free space and through material such as walls, glass, and metals;
- multiple transmitters may be used in the same area because they can be individually to control a single group of fixtures without creating reciprocal interference;
- the fixtures are not RDM compatible.

WIRELESS OPTOSPLITTER

IP65

A device that operates as a radio receiver with up to 4 wired DMX lines in output.

4 ch with Wireless receiver	**1E1906**

TECHNICAL FEATURES

Technical feature of this unit are identical to the ones of the normal Optosplitter with the following additional features:
- Built-in radio receiver module
- Built-in antenna
- RLS (Radio Link Status) monitoring system and LOG command (for transmitter linkage)
- Built-in power supply for all components, including radio section
- Protection grade: IP65
- Not RDM compatible

WIRELESS DMX - TRANSMITTER

0,2 IP65

This device receives a DMX-IN signal via cable. It can be installed at any point in a DMX line and from that point on it transmits the signal via radio. For example, connecting the device directly to the output of any DMX512 controller transforms it into a wireless controller. Not RDM compatible.

Transm. with 1 DMX input	**1E1929**

TECHNICAL FEATURES

- Built-in radio module transmitting on the 2.45 GHz license-free radio frequency
- One radio output with external antenna
- Capability to control a DMX universe and to address individually 512 radio receivers
- RLS (Radio Link Status) LED system for monitoring quality of DMX transmission
- LOG key for secure receiver linkage
- Transmission range: 50S0 meters in open air
- Built-in power supply: 90-250V AC, 50/60 Hz
- Housing in plastic material, for outdoor use (IP65)
- Dimensions: 175 x 125 x 76 mm.

mySCENARIO

Systems of digital devices designed to control dynamic lighting fixtures and to programme dynamic light scenarios and sequences.

The system consists of an intuitive software, compatible with Windows operating systems, able to control different hardware devices having the following functions:

- recording colour-changing scenarios set by the operator;
- allowing the selection among the multiple scenarios recorded;
- transmitting the control signals to the lighting system.

The software is interfaced to the PC through a USB port; the interface with lighting fixtures is featured through a DMX 512 output.

The software provides a graphic simulation of the operating keys of lighting controller; the patching function allows to assign the DMX control channels to the fixtures by using the internal library.

The Colour Manager function allows a quick and intuitive programming of a RGB light show, consisting of several steps with assigned duration and fading times. The built-in calendar allows a full time scheduling of show playback (month, day, hour, minutes, recurring events). The programmed light shows can be transferred to the different control interfaces.

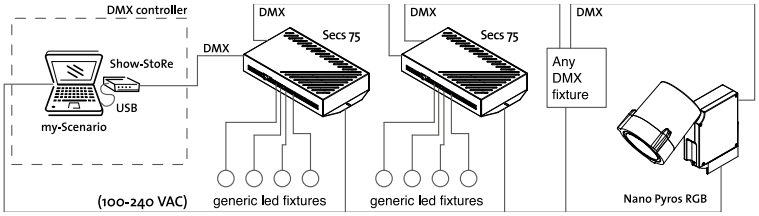
mySCENARIO SHOW STORE

Software + USB interface	**1T1898**

INTERFACE TECHNICAL FEATURES

- Storage, via USB, of light-shows created through mySCENARIO software
- Automatic stand-alone operation with non need of a PC or any other external driver
- Keys for scrolling through programmed sequences
- Digital display to show the number (1-99) of active scene
- Led indicators for ON/OFF status
- Three poles XLR output – DMX signal to lighting fixtures
- XLR input for daisy chain connection to other identical unit
- Management of 512 DMX channels (512 parameters to be programmed separately)
- Memory dedicated to light shows proportional to number of connected channels (2877 with 20 channels; 2877 with 60 channels; 355 with 512 channels);
- Internal clock for sequences triggering
- External power supply 100-240 VAC, 50-60 Hz in case of use without PC.

TYPIAL WIRING LAYOUT



mySCENARIO WALL

DMX controller with a glass touch sensitive screen for architectural applications.

It can control two different DMX universes (2x 512 channels).

Stand alone function or connected to a computer using a USB port.

Software for creating scenarios (that can be downloaded from the Targetti website) is included.

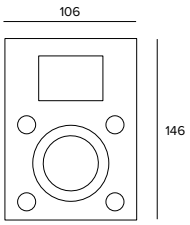
It can manage 10 different lighting zones and 50 scenarios per zone.

The touch keys on the front make it possible to modify and recall programmed scenarios.

Power supply adapter and USB cable included.

To be used with all RGB and RGBW products.

mySCENARIO WALL



1T6499

INTEFACE TECHNICAL FEATURES

- 6 Vdc power supply
- 4W output
- SD memory card
- DMX 2x 512 channels
- Windows 32/64 bit operating system
- Dimensions 146 x 106 x 11 mm

USB-RDM PROGRAMMER CODE

DMX-RDM (Remote Device Management) address planner.

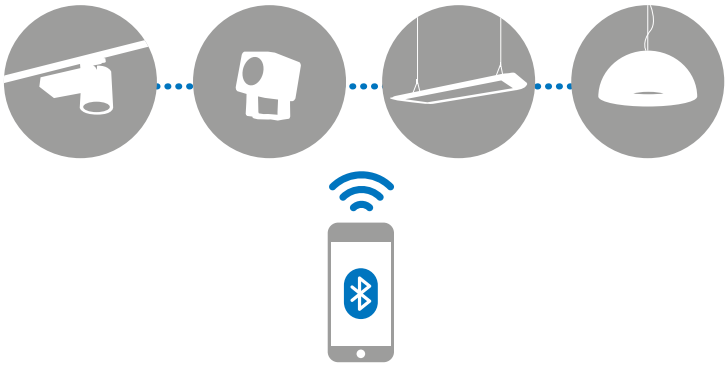
Used with the “RDM Targetti” software that can be downloaded for free from the Targetti website download section.

To be used with all RGBW products.

USB –RDM

1E2767

CASAMBI - LIGHTING MANAGEMENT SYSTEM



LMS is the Targetti wireless home automation system that can manage even the most complex lighting systems. Designed for the consumer and the professional market, LMS is the result of the combination of components from Casambi - a leading company producing wireless lighting control solutions - and Targetti light fixtures.

iOS AND ANDROID APPS
Thanks to the intuitive simplicity of the app developed by Casambi for iOS and Android, LMS ensures system operational readiness. You just need a phone or another mobile device and anyone can create and manage a lighting network singlehandedly by controlling every fixture individually or in groups depending on the needs and the functions required. Managing the system using a standard handset is also made possible with the use of specific accessories.

EXTREME USABILITY
The ease of use and programming of the system makes it easy to manage without the use of special control units or assistance from specialised technicians. The application recognises and associates the Targetti fixtures that are installed in the space automatically by using the BLE (Casambi Bluetooth Low Energy) proprietary protocol to communicate with the various fixtures. No Internet connection is necessary except for synchronisation functions or remote access.

MESH SELF-HEALING NETWORK
LMS allows the final user to generate adaptive and multipoint networks: “adaptive” because every fixture can work as a buffer for all the others, adapting automatically to various contexts to optimise control signal propagation; “multipoint” because you can connect up to 127 fixtures on each network without
any limit on the number of networks. The result is strong, reliable and affordable networks that manage the system, the profiles of individual fixtures
and access rights.

	1.	Choose Targetti fixtures by opting for the Targetti Casambi Ready package or Casambi accessory components.
	2.	Install the fixtures without running more cables.
	3.	Download the Casambi iOS or Android App depending on the device used.
	4.	Activate the Bluetooth function on the device.
	5.	Turn on the installed fixtures.
	6.	Launch the App: the fixtures in operation will be detected automatically.
	7.	Create one or two networks depending on the characteristics of the environment.
	8.	Create groups of devices as needed.
	9.	Program scenes and/or sequences.
	10.	Set the level of network sharing by choosing one of the following possibilities: a. No network sharing b. Sharing with administrators only: access with an admin password c. Sharing with visitors: the password in this case does not permit network programming d. Open access without programming possibilities. Synchronisation between the different fixtures is ensured by the Cloud function.

WORK BETTER WITH LMS
For optimum system operation we recommend you follow the sequence of steps given below.

LIGHTING MANAGEMENT SYSTEM

LMS FUNCTIONS

Here is a list of the various functions of the system that can vary depending on the characteristics of the product and the degree of complexity of the system.

1. Create a network.

2. On/Off of the fixtures: touch the icon relating to the fixture once or twice.

3. Dimming: scroll to the right to increase the light intensity and to the left to reduce it.

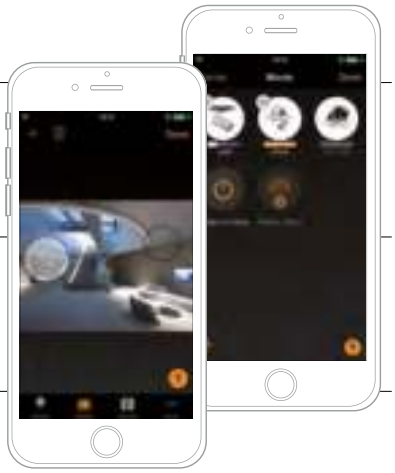
4. Colour temperature control: scroll up or down for getting respectively warmer or colder colour temperatures.

5. Colour control: touch and hold the icon of the device to see the colour-options.

6. Create groups.

7. Function Gallery: capture/upload a photo or a render of the space to manage the device directly on the image.

8. Configure lighting scenes.



9. Configure sequences (dynamic scenes or sequences of different scenes).

10. Timer Function: set fade times between scenes and sequences and programme date and duration.

11. Geolocation: by activating this tool it is possible to programme on and off functions that can be automatically associated to sunrise and sunset irrespective of the period of the year (astronomical watch).

12. Cloud Function: makes it possible to share different devices and remote access to the network. In remote access a device acts as a gateway while the others are connected via the Cloud.

13. iBeacon technology (only for iOS): fixtures equipped with LMS modules are equipped to interact with iBeacon technology based retail or museum applications.

LIGHTING MANAGEMENT SYSTEM

CASAMBI ACCESSORIES

External accessories with simple electric cables make it possible to control Targetti fixtures in wireless mode.

For a clear and easy choice for the correct accessories, please refer to the explanatory table on page 794 that shows:

- An alphabetical list of the Targetti fixtures that are compatible with Casambi accessories
- Product variants that are compatible with Casambi accessories (only some variants of the
same product can be controlled by the LMS system)
- Compatible accessories (descriptions and technical characteristics are listed below)
- Wiring diagram (the complete list is available on page 800)

Gateway DALI/Casambi available that allows fixtures fitted with mesh Bluetooth Casambi technology to interface with a traditional DALI system and to be adjusted by a DALI control unit. For further information seethe website.

Control module IP20

A wireless control module with a DALI interface. It generates a local DALI bus which makes it possible to connect a LED driver directly to a DALI interface. The module can only be used in a closed system and cannot be connected to an existing DALI network. The module is wireless controlled using a CASAMBI app for smartphones and tablets using Bluetooth 4.0 technology. The devices create an adaptive, secure and reliable wireless mesh network that can control a large number of fixtures in a simple and efficient way. IP20.

	1T5349
Power supply	220-240 VAC
Power	1,1W - PF 0,6
Max current	0,6 Amp AC
Max n. DALI driver	1
Max n. 1-10v driver	1
Dimensions	37x41x14 mm
Exit	

Dimmer wireless Bluetooth

Wireless Bluetooth Dimmer capable of handling constant voltage loads of 12V or 24V subdivided into 4 channels with PWM output. This dimmer must be connected between the 12V or 24V power supply and the constant voltage LED module. The maximum total current that can be supplied by the control unit is 6A (equivalent to a total of 144W) that can be divided between the 4 outputs.Compatible with Minimercure RGB and Micromercure

	1T7944
Power supply	12/24 VDC
Power	144W (24V)
Max current	72W (12V)
Max n. DALI driver	
Max n. 1-10v driver	
Dimensions	72,6x18x30mm
Exit	PWM

Xpress

1T5350

Xpress is a wall mounted wireless user interface; it can be installed wherever the user chooses thanks to battery power with autonomy of 2-3 years providing direct access to all the most important CASAMBI system control functions. As well as switching the fixtures on and off, Xpress controls dimming, colour temperature change in fixtures equipped with this technology, and control of individual fixtures and lighting scene or sequence management.

Trailing Edge dimmer IP20

1T5351

A Wireless Trailing Edge / IGBT dimmer managed using Bluetooth 4.0 technology. It works with LED 230 V-AC modules, dimmable LED sources and halogen lamps. It can be installed inside a standard 503 wall switch box, lighting fixtures or ceiling canopies. It can manage systems with a maximum absorption of 150W. The module is wireless controlled using a CASAMBI app for smartphones and tablets or traditional wall switches. IP20.

Power supply	85-240 VAC
Power	0,3W - PF 0,35
PMax power fixtures*	
Dimensions	37x41x14 mm

*Consult the assembly instructions.

Extender IP20

1T5352

Extender IP20 allows for wireless control with a DALI interface.
It generates a local DALI bus with the capacity to drive up to 64 fixtures and can control groups of fixtures in indoor applications. It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A. It prevents any change to the management features provided by the CASAMBI system.

Power supply	100-240 VAC
Power	2,7W - PF 0,6
Max current	6 Amp AC
Max n. DALI driver	64
Max n. 1-10v driver	30
Dimensions	100x42x30 mm

Control module IP67

1E3048

A IP67 Module for individual control of external devices equipped with DALI drivers. The module needs to be positioned in order to receive radio signals. The distance to the lighting fixtures can reach up to 50m.

Power supply	220-240 VAC
Power	1,1W - PF 0,6
Max current	0,6 Amp AC
Max n. DALI driver	1
Max n. 1-10v driver	1
Dimensions	120x65x30 mm

Extender IP67

1E3049

A IP67 Extender allows for wireless control with DALI interfaces.
It generates a local DALI bus with the capacity to drive up to 64 fixtures and can control groups of fixtures in outdoor applications. It prevents any change to the management features provided by the CASAMBI system.

Power supply	100-240 VAC
Power	2,7W - PF 0,6
Max current	6 Amp AC
Max n. DALI driver	64
Max n. 1-10v driver	30
Dimensions	150x150x40 mm

LIGHTING MANAGEMENT SYSTEM

PRODUCT		VARIANT	1T5349 CONTROL MODULE IP20	1T5351 TRAILING EDGE DIMMER IP20	1T5352 EXTENDER IP20	1E3048 CONTROL MODULE IP67	1E3049 EXTENDER IP67	DIAGRAMS page 800/801
BEBOP RECESSED		DALI Version	●		●			**01 - 04**
BOTTONE		LED module 230Vac max 150W		●				**03**
BRAQUE		LED module 230Vac max 150W		●				**03**
CARTESIO	Rectangular suspension	DALI Version			●			**04**
	Square suspension		●		●			**01 - 04**
	Square ceiling		●		●			**01 - 04**
CCT FLASH LED		DALI Version	●		●			**01 - 04**
CCTLED ARCHITECTURAL		DALI Version	●		●			**01 - 04**
CCTLED ARCHITECTURAL MICRO		DALI Version	●		●			**01 - 04**
CCTLED ARCHITECTURAL MINI		DALI Version	●		●			**01 - 04**
CCTLED DOWNLIGHT		DALI Version	●		●			**01 - 04**
CCTLED DOWNLIGHT MICRO		DALI Version	●		●			**01 - 04**
CCTLED DOWNLIGHT MINI		DALI Version	●		●			**01 - 04**
CCTLED PENDANT		DALI Version	●		●			**01 - 04**

ACCESSORIES

PRODUCT	VARIANT	1T5349 CONTROL MODULE IP20	1T5351 TRAILING EDGE DIMMER IP20	1T5352 EXTENDER IP20	1E3048 CONTROL MODULE IP67	1E3049 EXTENDER IP67	DIAGRAMS page 800/801
CCTLED TUBE	DALI Version	●		●			**01 - 04**
CLOUD	DALI Version	●		●			**01 - 04**
CLOUD MINI	DALI Version	●		●			**01 - 04**
CORO	With DALI driver	●		●			**01 - 04**
COZY	With DALI driver	●		●			**01 - 04**
DART MAXI	DALI Version				●	●	**05 - 06**
DART MEDIUM	DALI Version				●	●	**05 - 06**
DART SMALL	With DALI driver				●	●	**05 - 06**
DIVA	DALI Version			●			**04**
FEBO EVO	DALI Version				●	●	**05 - 06**
FLOOD	DALI Version	●		●			**01 - 04**
FORTYEIGHT - LABEL 48V	DALI Version	●		●			**01 - 04**
FORTYEIGHT - LOGICO 30	DALI Version	●		●			**01 - 04**

LIGHTING MANAGEMENT SYSTEM

PRODUCT	VARIANT	1T5349 CONTROL MODULE IP20	1T5351 TRAILING EDGE DIMMER IP20	1T5352 EXTENDER IP20	1E3048 CONTROL MODULE IP67	1E3049 EXTENDER IP67	DIAGRAMS page 800/801
GLOBO	Halogen max 150W		●				**03**
HALL	DALI Version	●		●			**01 - 04**
ISO		●		●			**01 - 04**
JEDI	DALI Version				●	●	**05 - 06**
JEDI INCASSO					●	●	**05 - 06**
JEDI COMPACT IP40	DALI Version	●		●			**01 - 04**
JEDI COMPACT IP67	DALI Version				●	●	**05 - 06**
JUPITER	With DALI controller				●	●	**05 - 06**
JUPITER PRO					●	●	**05 - 06**
LABEL 230V	DALI Version	●		●			**01 - 04**
LOGICO	DALI Version *For fixture with 1 driver	●		●			**01 - 04**
MONETA	LED module 230Vac max 150W		●				**03**
MR. BO	DALI Version				●	●	**05 - 06**

ACCESSORIES

PRODUCT	VARIANT	1T5349 CONTROL MODULE IP20	1T5351 TRAILING EDGE DIMMER IP20	1T5352 EXTENDER IP20	1E3048 CONTROL MODULE IP67	1E3049 EXTENDER IP67	DIAGRAMS page 800/801
MR. SMITH					●	●	**05 - 06**
MRS. SMITH					●	●	**05 - 06**
OMEGA		●		●			**01 - 04**
OSIRIDE LED	Version with LED module 230Vac max 150W		●				**03**
OZ STAND ALONE 230V		●		●			**01 - 04**
PANTHEON	LED module 230Vac max 150W		●				**03**
PROFESSIONAL LED	Version with LED module 230Vac max 150W		●				**03**
QUICKLED	DALI Version	●		●			**01 - 04**
SATURN	With DALI controller				●	●	**05 - 06**
STORE GIMBAL	DALI Version	●		●			**01 - 04**
STORE MINI GIMBAL	DALI Version	●		●			**01 - 04**
THREESIXTY	DALI Version *For fixture with 1 driver	●		●			**01 - 04**
VOLTA IP66	With DALI driver				●	●	**05 - 06**

LIGHTING MANAGEMENT SYSTEM

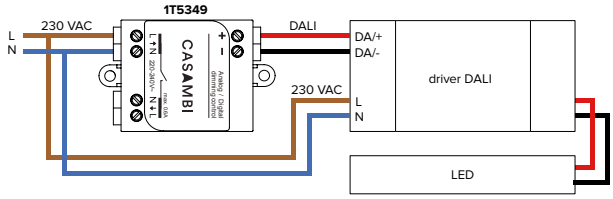
PRODUCT	VARIANT	**1T5349** CONTROL MODULE IP20	**1T5351** TRAILING EDGE DIMMER IP20	**1T5352** EXTENDER IP20	**1E3048** CONTROL MODULE IP67	**1E3049** EXTENDER IP67	**DIAGRAMS** page 800/801
WASABI	LED module 230Vac max 150W		●				**03**
ZEDGE	With DALI controller				●	●	**05 - 06**
ZEDGE LINE	DALI Version				●	●	**05 - 06**
ZEDGE PRO	DALI Version				●	●	**05 - 06**
ZENO APPLIQUE	DALI Version	●		●			**01 - 04**
ZENO SMALL	DALI Version	●		●			**01 - 04**

WIRING DIAGRAMS

01

Single DALI control IP20

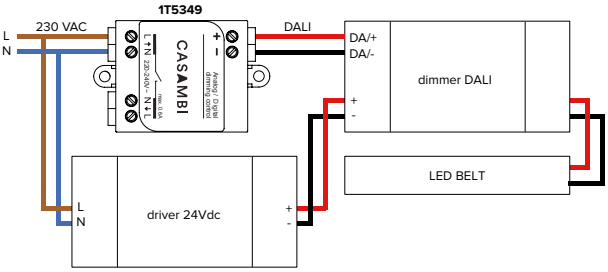
1T5349



02

CASAMBI control, 1-4 channels IP20

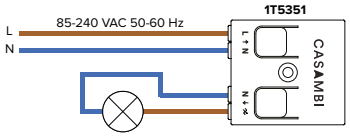
1T7944



03

Single Trailing Edge control for LED 230 V-AC Modules, dimmable LED sources and halogen lamps - 12V and mains voltage (IP20)

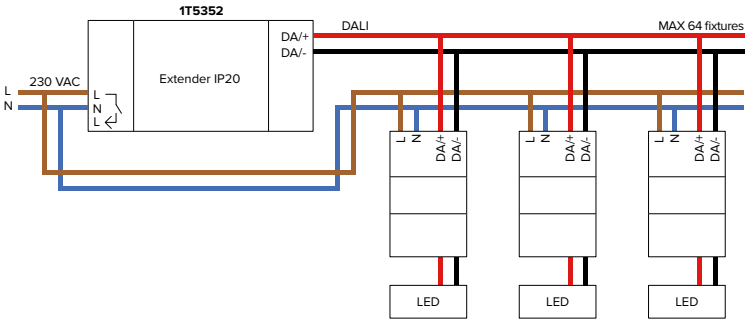
1T5351



04

DALI multiple control IP20

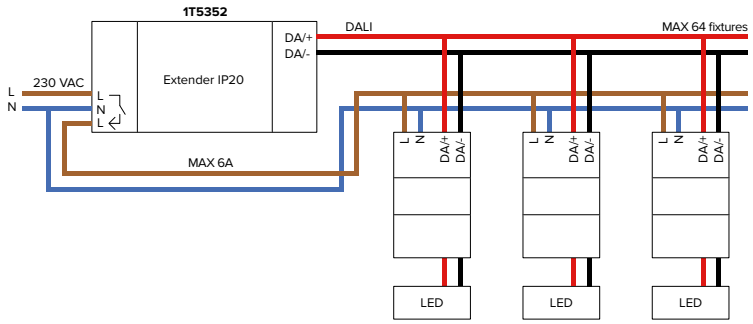
1T5352



04

DALI multiple control with relay IP20

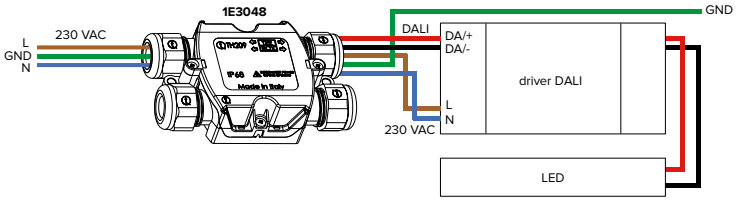
1T5352



05

DALI single control IP67

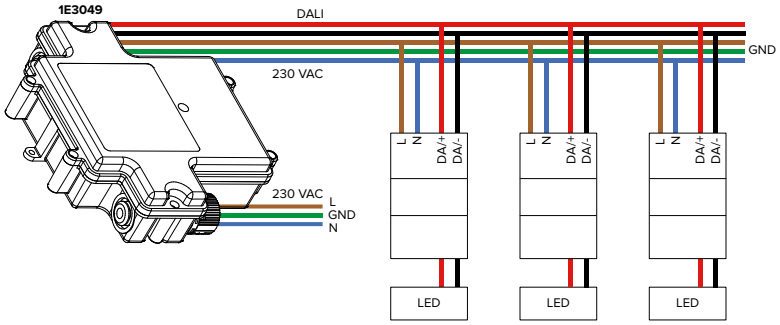
1E3048



06

DALI multiple control IP67

1E3049

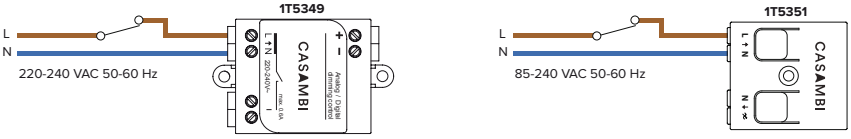


07

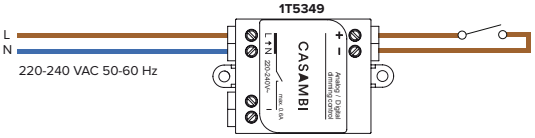
Diagram for use with wall mounted push button

1T7944

normally closed

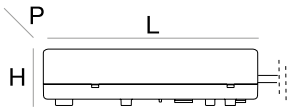


normally open



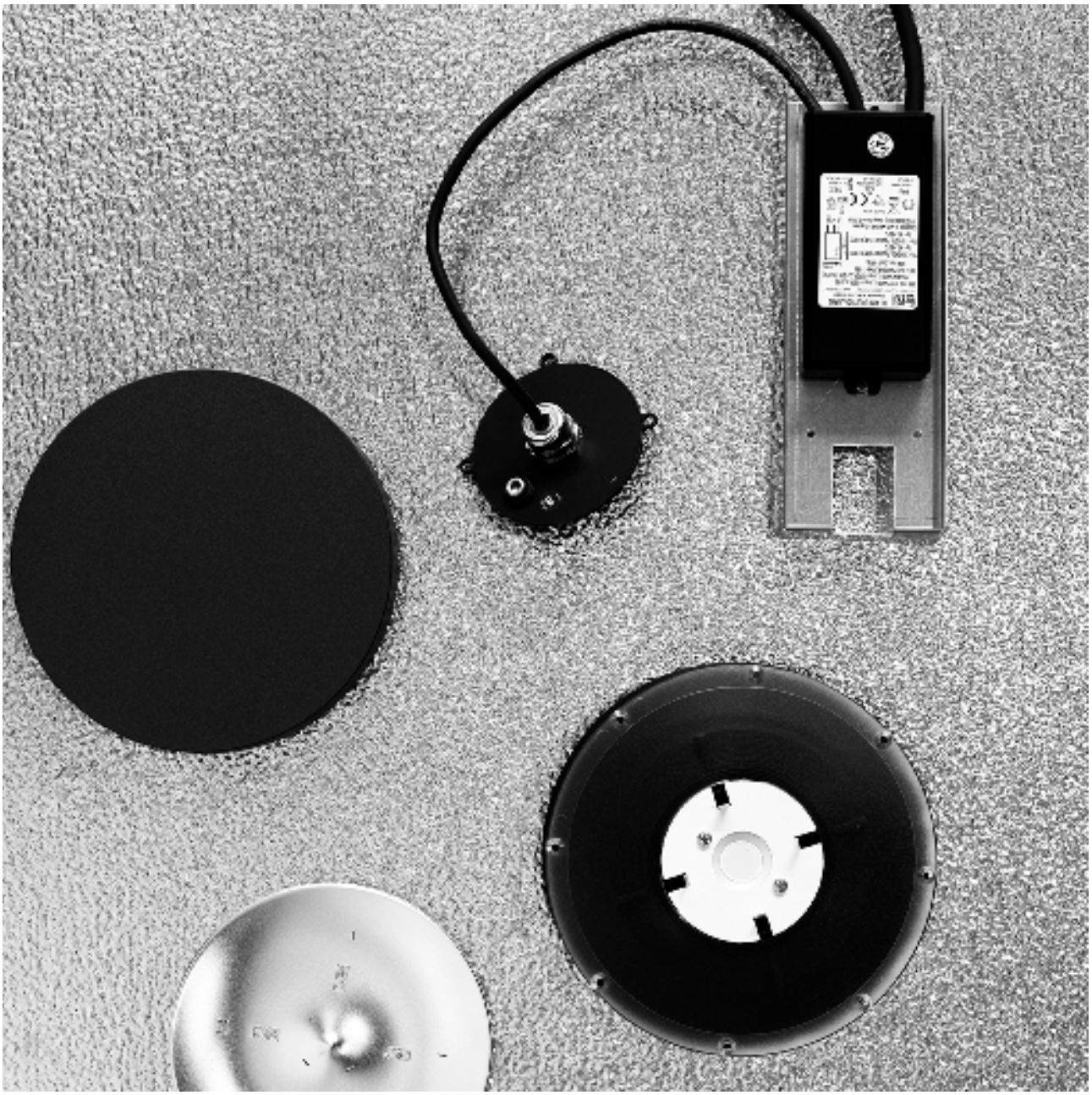
Technical data

POWER SUPPLY



ELECTRONIC BALLAST/POWER SUPPLY FOR LED SOURCE

Power	LxHxP	Power supply	Output current	Output voltage	Dimming	Protection	
max 20W	Ø 98 H 78	220-240V		24V-DC		IP68	**1E0993**
17W	Ø 105 H 74	220-240V	700 mA				**1E1385**
12W	Ø 105 H 74	110-120V	700 mA				**1E1385**
70W	225x51x65	220-240V		48V-DC		IP67	**1E2320**
150W	225x51x65	220-240V		48V-DC		IP67	**1E2321**
480W	227x100x125	220-240V		48V-DC		IP20	**1E2323**
240W	125x100x125	220-240V		48V-DC		IP20	**1E2533**
max 43W	150x40x150	220-240V	600mA			IP68	**1E2571**
max 43W	150x40x148	220-240V	600mA		DALI	IP68	**1E2572**
max 50W	150x40x148	220-240V	900mA			IP68	**1E2573**
max 50W	150x40x148	220-240V	900mA		DALI	IP68	**1E2574**
20W	150x40x148	110-240V	400mA		1-10V	IP68	**1E3033D**
20W	150x40x148	110-240V	400mA		DALI	IP68	**1E3033DA**
20W	150x40x148	220-240V	400mA			IP68	**1E3033EL**
20W	150x40x148	110-240V	900mA		1-10V	IP68	**1E3034D**
20W	150x40x148	110-240V	700mA		DALI	IP68	**1E3034DA**
20W	150x40x148	110-240V	900mA			IP68	**1E3034EL**
10W	69x33x38	220-240V		24V-DC		IP67	**1E3179**
15W	119x22x52	220-240V	350mA			IP20	**1T1757**
29W	160x35x83	110-240V	700mA			IP20	**1T2963**
29W	160x35x83	110-240V	700mA		DALI	IP20	**1T2965**
max 50W	160x35x83	220-240V	900mA			IP20	**1T2966**
max 50W	160x35x83	110-240V	900mA		DALI	IP20	**1T2968**
75W	130x32x80	220-240V		24V-DC		IP67	**1T3586**
100W	230x87x43	220-240V		24V-DC		IP67	**1T3587**
200W	238x42x67	220-240V		24V-DC		IP67	**1T3588**
32W	160x35x83	110-240V	600mA			IP20	**1T3625**
32W	160x35x83	110-240V	600mA		DALI	IP20	**1T3627**
50W	185x22x63,5	220-240V		24V-DC		IP20	**1T3726**
42W	160x35x83	110-240V	1050mA			IP20	**1T3781**
42W	160x35x83	110-240V	1050mA		DALI	IP20	**1T3783**
max 22W	130x30x42	220-240V	500mA			IP20	**1T3966**
20W	118x22x52	110-240V	400mA		1-10V	IP20	**1T4215D**
20W	118x22x52	110-240V	400mA		DALI	IP20	**1T4215DA**
20W	118x22x52	220-240V	400mA			IP20	**1T4215EL**
max 15W	119x22x52	110-240V	350mA		DALI	IP20	**1T4630**
20W	119x22x52	220-240V	500mA		DALI	IP20	**1T4631**
15W	119x22x52	110-120V	500mA		DALI	IP20	**1T4631**
max 60W	129x30x76	220-240V	1050mA			IP20	**1T4723**
max 60W	129x30x76	220-240V	1050mA		DALI	IP20	**1T4725**
20W	118x22x52	110-240V	900mA		1-10V	IP20	**1T5295D**
20W	118x22x52	110-240V	700mA		DALI	IP20	**1T5295DA**
20W	118x22x52	110-240V	900mA			IP20	**1T5295EL**
12W	101,5x29,5x51	220-240V	350mA			IP20	**1T6503**
12W	67x103x21	220-240V	350mA		DALI	IP20	**1T6504**
12W	158x19x22	220-240V	350mA			IP20	**1T6505**
42W	129x30x42	220-240V	1050mA			IP20	**1T6524**
10W/20W	145x19x55	110-240V/220-240V		12V-DC		IP20	**T1585**
70W	225x51x65	220-240V		12V-DC		IP65	**T1586**



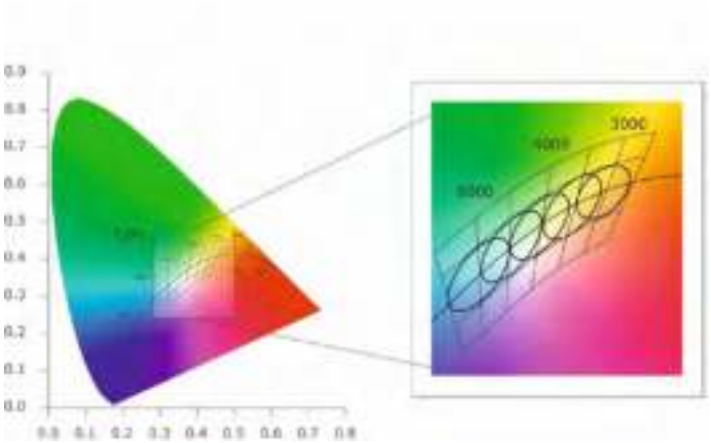
LED

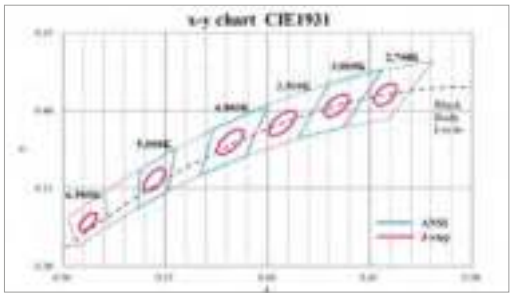
CHARACTERISTICS OF THE LED LAMPS TARGETTI FIXTURES ARE FITTED WITH

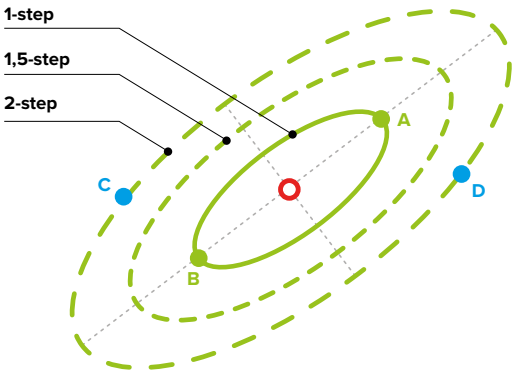
Colour tolerance
The Targetti collection uses different LED lamps depending on the type of fixture. Nevertheless the hue of the light emitted is always the same from one fixture to another because only LED lamps produced by leading companies in the sector are used, with the same chromaticity identified by the methodology of MacAdam ellipse or SDCM (Standard Color Deviation Matching).

Light chromaticity is identified using a two-dimensional value within an ellipse that defines the maximum displacement of chromaticity from the point of reference (the centre of the ellipse).

A 3 SDCM value is generally considered the maximum value before an average observer perceives chromaticity differences.
The colour tolerance values used in Targetti are as follows:
1.5 SDCM (1 on request) for fixtures that use COB LED lamps
3 SDCM (2 on request) for fixtures that use LED COB Hight density and LED Mid-Power lamps
It is also important to consider colour tolerance throughout the life span lamps (long term color consistency). Targetti LED lamps ensure the declared colour tolerance for the entire life of all fixtures.

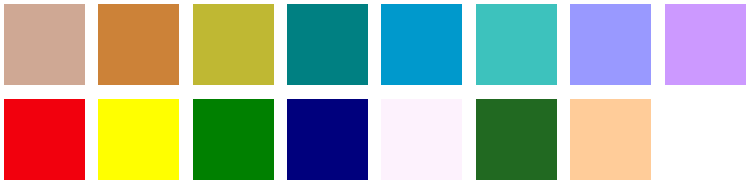






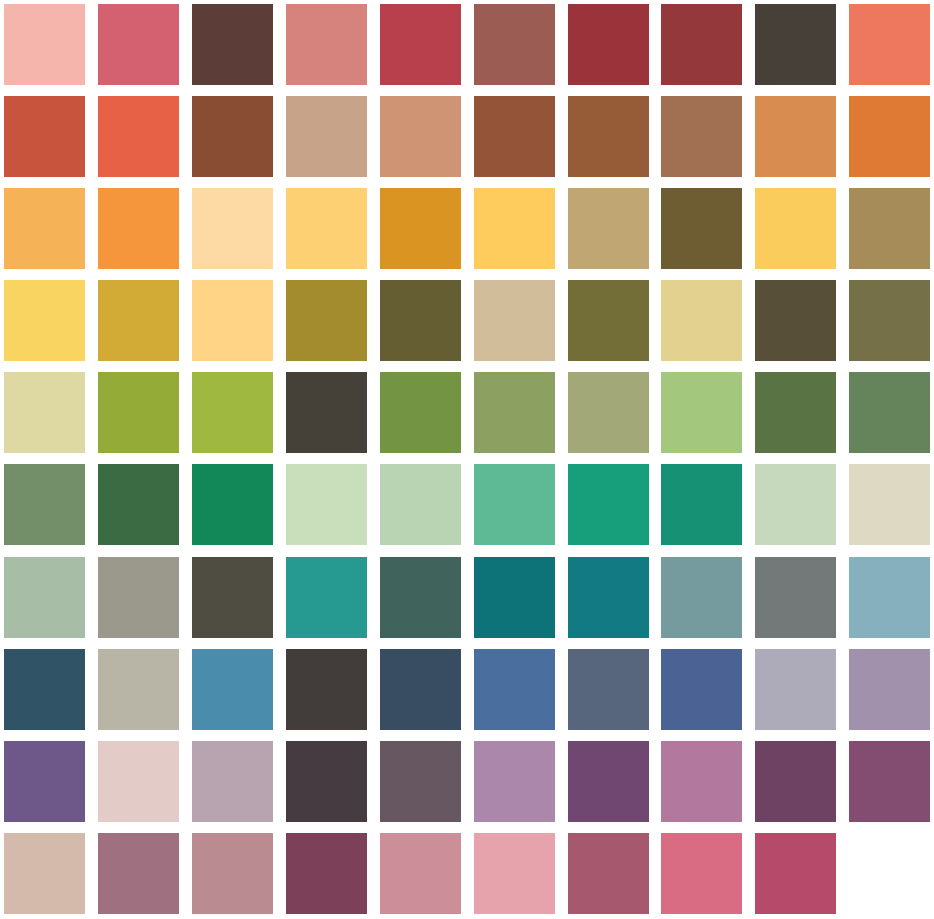
Colour rendering
The colour rendering index is the quantitative measure of the ability of a light source to reproduce colours faithfully . The method approved and currently used is the **CIE CRI (Color Rendering Index)** also known as **CIE Ra**. To determine it a comparison is carried out between the lamps to be evaluated and a reference light source with the same colour temperature.

It is based on a comparison of 15 “patches” of colour. The Ra index is the average of the 15 Patches, R9 is the rendering of the red patch.
A colour rendering index between 90 and 100 is considered excellent and a value between 80 and 90 is good.
Among specialists in the field the CRI method is often contested given that it provides values that are sometimes inadequate especially for some LED sources.



At meetings between the regulatory and standardisation committees various alternative methods have been put forward.
The one that is more popular and considered more reliable today is the **TM 30-15** method from the IES (Illuminating Engineering Society).

Most importantly is the IES TM-30-15 IES – the acronym for the Illuminating Engineering Society – the organisation that developed the scale as a new method for evaluating the colour rendering of a light source. It appears to be more reliable than the previous Ra because it is based on the colour rendering comparison of 99 “colour patches" rather than 8+6 like the CRI. In addition, where the CRI provides a single score, therefore it does not significantly express the narrow but broad relationship between light and colour, the TM-30 appears to be more complete because it is identified using three different parameters: an Rf Fidelity index, an Rg Gamut index and a colour vector graphic. These combine to provide a more accurate image of the colour fidelity of a light source and a better explanation of the exceptional colour rendering capabilities of LED sources.



LED

Rf (Fidelity)
The TM-30 Fidelity index uses 99 colours, rather than 8+4 of the CRI, chosen from real world objects. Like the CRI the points of the Fidelity index go from 0 to 100. A score of less than 60 is too poor for indoor use and a 90+ score is ideal for an effect that is similar to daylight.

The TM-30, 99 “colour patches" are classified into seven groups (nature, skin tones, textiles, paints, plastics, printed material and colour systems). This categorisation helps because the light source can be tested on specific application areas.

Rg (Gamut)
Evaluates the intensity of colours under a certain light, therefore it provides indications of the source’s ability to reproduce colour saturation (breadth of colour range).
A score range equal to 100 indicates that the light source does not change the hue or colour saturation that are reproduced in the same way as the sample source.
R>100 indicates an increase in colour saturation, therefore they appear more intense.
R<100 indicates a decrease in saturation.

TM-30 colour vector graphic
Indicates which colours appear to be saturated and which desaturated.

In the TM- 30 colour vector graphic the black circle represents the sample light, while the red circle is the light being tested. If the circles overlap perfectly the tested light corresponds to sunlight.
The areas that extend beyond the black circle indicate that the colours are more intense compared to the sample, however those that remain inside represent colours that appear desaturated.
Unlike the Fidelity and Gamut indexes which are numerical scores, the colour vector graphic is a visual representation that makes it possible to understand which colours are more and less intense.
This is particular useful when it is necessary to highlight a particular colour, for example in retail applications.

Life expectancy of LED sources and lumen maintenance
LED lamps emit light for an extremely long length of time with an almost insignificant failure rate.
The life expectancy of a LED lamp is based on the decreasing lumen rate and the percentage of fixtures are subject to this decrease in a certain period of time.

For example a LED source with a life expectancy of 80000 hours is identified with the code L80 B10 when lots of this type of source once they reach 80000 hours will have at least 90% (100% - B=10) of the LED with lumen of over 80% of the original (L=80).

The lifetime of LED lamps is measured using tests carried out according to the IES LM80 standard. A certain number of LED lamps are left working at different temperatures for at least 6000 hours. Every 1000 hours various parameters are measured: lumen, chromaticity, power etc. The results are then processed using the IES TM 21 procedure that makes it possible to extract the data and produce the lumen maintenance values in hours, L and B depending on the operating temperature.

Life span of LED fixtures
The life span of LED light fixtures depends mainly on two components: the LED lamp and the LED driver.
The life span of LED sources and LED drivers are heavily dependent on the temperature these components operate inside the fixture. Targetti fixtures are designed to have very low operating temperatures for LED sources and drivers compared to the limits indicated by producers to ensure excellent performance in terms of duration and lumen maintenance.

Targetti fixture data
Since LED technology was applied to light fixtures we have always wanted to be completely transparent in publishing data relating to the performance of our fixtures.
For every fixture we have always indicated:

- The power of the LED source (Watt)
- The lumen of the LED source (lm)
- The power of the fixture (Watt)
- The lumen of the fixture (lm)
- Maximum intensity (cd)
- Typical colour rendering CIE Ra - TM30 Rf, Rg

Warnings on LED fixtures
Given the production process of LED lamps, typical values indicated by parameters only represent statistical magnitude. These values are affected by the manufacturing tolerances of producers of LED lamps, drivers (LED power feed) and also the operating temperature of the fixtures (LED voltage varies with temperature).

Targetti fixtures are designed, built and tested in compliance with current standard regulations and technical requirements. As required by regulation IEC 60598, technical checks are carried out at a room temperature of 25°C. Even lumen output and lighting data are based on a room temperature of 25°C. At different temperatures deviations from the values indicated in the catalogue are possible.

Manufacturing tolerance on data relating to declared output and performance is ± 10%
Then laboratory measurement uncertainties are then added:
Lumen 5%
Intensity 1%
Power 0.5%
Temperature 3%

PHOTOMETRIC DATA

Photometric measurements were taken at the “Photometric Laboratory Targetti. These measurements are performed at a room temperature equal to 25±1 °C as required by UNI EN 13032-1 - Light and lighting - Measurement and presentation of photometric data of lamps and luminaries - Part 1.

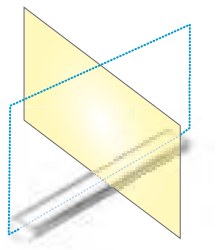
The photometric values quoted are dependent on the optical system to which they relate, and from the light source used. In order to improve its production, the Company reserves the right to change these optical systems and consequently relative photometric data without notice.

This catalog shows the only photometries for the 3000K color temperature version, to consult the photometric data of the other versions, please refer to the website www.targetti.com

For ease of use, the photometric curve present within this catalogue is shown and explained below.

Photometric data are available in the “download” section of www.targetti.com, in digital format.

The photometric curves shown in this catalogue are compiled according to the “C-γ” international reference system, where the C0-C180 plane is perpendicular to the fixtues and the C90-C270 plane is parallel to the fixtues, as depicted in the figue. For symmetrical and rotationally symmetric fixtues therefore, a single curve is used.

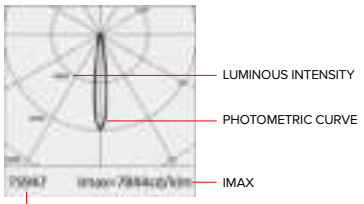


REFERENCE “C-γ”

TRANSVERSE PLANE
Piano C0 ° - C180 °
Beam angles α α

LONGITUDINAL PLANE
Piano C90 ° - C270 °
Beam angles α β

POLAR DYAGRAM



LUMINOUS INTENSITY

PHOTOMETRIC CURVE

IMAX

PHOTOMETRIC CODE

3000K Ra84		KELVIN - IRC
Fixture Power	23W	FIXTURE POWER
Source Flux	2886lm	LED FLUX
Fixture Flux	2453lm	FIXTURE FLUX
Efficacy	107lm/W	EFFICACY
Imax	22638cd	IMAX

H(m)	D(m)	Emax(lx)	
	14°		BEAM ANGLE
1	0.24	22638	DISTANCE FROM THE PLAN (m)
2	0.48	5659	
3	0.72	2515	Ø LUMINOUS CONE (m)
4	0.96	1415	
5	1.20	906	MAX ILLUMINATION (lx)

CIE FLUX CODE - The Commission Internationale de l’Eclairage (CIE) provides a classification of luminaires according to the distribution of the flux delivered within certain limits of solid angle. The first three numbers indicate the fluxes contained in the cones identified by solid angles equal to π/2, π, 3/2π. The fourth number gives the percentage of direct light compared to total emission. The fifth is the ratio between the total emission of the fixtures and total emission of the lamps (efficiency of the fixtures). The 5 codes are expressed in percentages.

FIXTURE PERFORMANCE - In accordance with EN 13032-2 - Light and lighting - Measurement and presentation of photometric data of lamps and luminaries - Part 2: Presentation of data for indoor and outdoor work places - the performance of lighting fixtures is indicated by the acronym “LOR” (Light Output Ratio) defined as the ratio of the luminous flux emitted by a fixture and the total flux of the sources used. For direct/indirect light fixtures appliances, the regulation introduces the components “DLOR” (Down Light Output Ratio) and “ULOR” (Up Light Output Ratio). These components show the distribution of luminous flux of the fixtures in the lower and upper half-space. The 3 parameters are expressed as percentages.

UGR VALUES - The UGR (Unified Glare Rating) method was introduced by the CIE (Commission Internationale de l’Eclairage) with the CIE 117 – 1995 publication “Glare Discomfort in Interior Lighting” in order to have a unified method for evaluating glare. Unlike the previous method (Diagram of light or Söllner), the index of glare depends on both the characteristics of the fixtures, and the characteristics of the environment in which it is installed, taking into account the relative position of observer- fixtures.
The UGR glare index is calculated from the size of the room, the type of light fixtures, its size and the surface reflection properties of the environment.
It is expressed by the formula:

$$UGR = 8 \log \left(\frac{0{,}25}{L_b} \sum \frac{L^2 \pi}{\rho^2} \right)$$

• UGR: A value that defines the class of the annoying glare (or glare that causes disruption without affecting the view of objects) directly produced by the fixtures of an indoor lighting system.
• Background luminance Lb: luminance of the visual field, in cd/sqm, with the exclusion of glaring sources.
• Fixtures luminance L: luminance of the luminous parts, in cd/sqm, of each appliance in the direction of observation.
• Solid angle π: solid angle, in steradian, of the luminous parts of each illumination fixture in the direction of the eye of the observer.
• Guth's position index ρ: a value that defines the offset angle to the axis of vision for each individual luminary.

UGR glare index values are between 10 and 30, from minimum to maximum probability of distress.
- UGR C 0: refers to the transversal direction of observation of the fixtures
- UGR C 90: refers to the longitudinal direction of observation of the fixtures.
Glare ratio reported in polar diagrams are calculated in relation to a local standard, as provided for by regulation CIE 117, having the following characteristics (Figure 1):

The size of the room as well as the distance between fixtures in both directions are specified in relation to the distance H between the fixture plane and the observer plane (usually assumed to be equal to 1.2 m):
- S Distance between fixtures in both directions equal to 0.25H
- X longitudinal dimension of the room equal to 4H
- Y transverse dimension of the room equal to 8H
Reflectance index of the ceiling, walls and floor, respectively, equal to 0.7, 0.5, 0.2

To aid better understanding, the UGR values reported in the polar diagram of the lighting fixtures have been grouped into the following illustrative classes by type of application, as specified in UNI EN 12464-1:

• <16 maximum viewing comfort
• <19 comfort required in offices
• <22 comfort required in other work places
• <25 need for reduced visual comfort
• <28 extremely low visual comfort

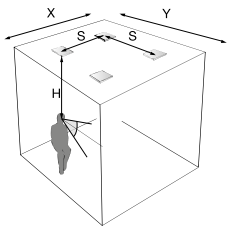
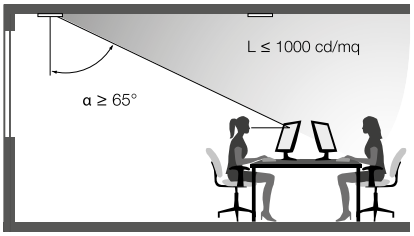


Figura 1 / Figure 1

LUMINANCE VALUES - The UNI EN 12464-1 - Light and lighting - Lighting of workplaces - Part 1: internal workplaces - prescribes the boundary values of average luminance of the lighting equipment at elevation angles of 65° and above from the downward vertical, radially around the luminaires, for work stations where display screens which are vertical or inclined up to 15° tilt angle are used.



Screen high state luminance	High luminance screen >200cd/mq	Medium luminance screen ≤ 200cd/mq
Case A	≤ 3000 cd/mq	≤ 1500 cd/mq
Case B	≤ 1500 cd/mq	≤ 1000 cd/mq

• Case A: flat screens operating at positive polarity with normal requirements concerning colour and details of the shown information, as used in office, education, etc.
• Case B: to flat screens operating at negative polarity and/or with higher requirements concerning colour and details of the shown information, as used for CAD colour inspection, etc.

Photometry of devices with accessories available on request.