



# ZEDGE

## GENERAL INFO

Recessed wall mounted fixture.  
ZEDGE 63x63mm  
ZEDGE LINE 63x304mm  
ZEDGE PRO 200x200mm

## LED

ZEDGE  
Linear boards  
From 570lm to 598lm  
3000K – 4000K  
Ra84

ZEDGE LINE  
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 PRO  
Floor washer deep  
Floor Washer wide  
Floor Washer adjustable

## POWER SUPPLY

Electronic - DALI - 24V  
Casambi control: the DALI version is fitted with special accessories.

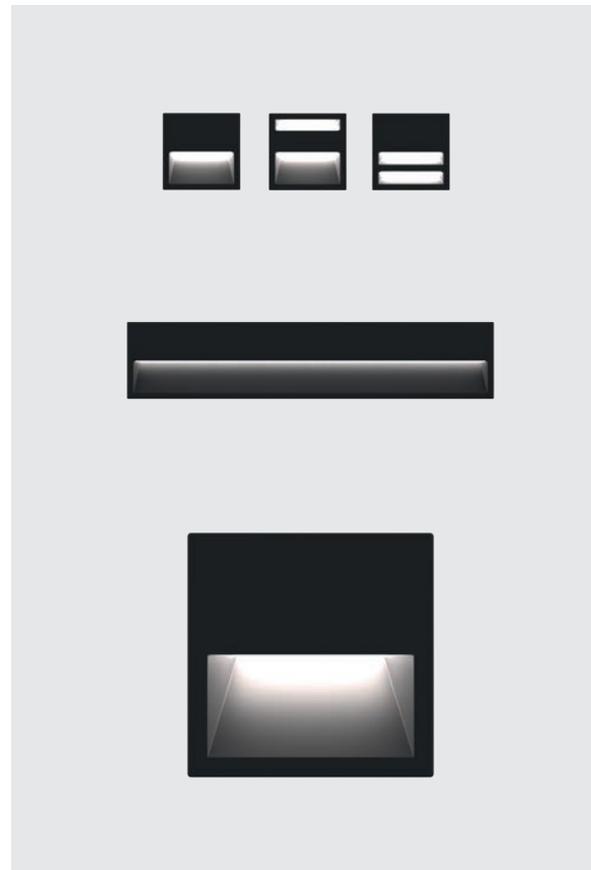
## MATERIAL

The body of the fixture are made of powder coated die-cast anodised aluminium.

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.





# ZEDGE plus

01



## 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.

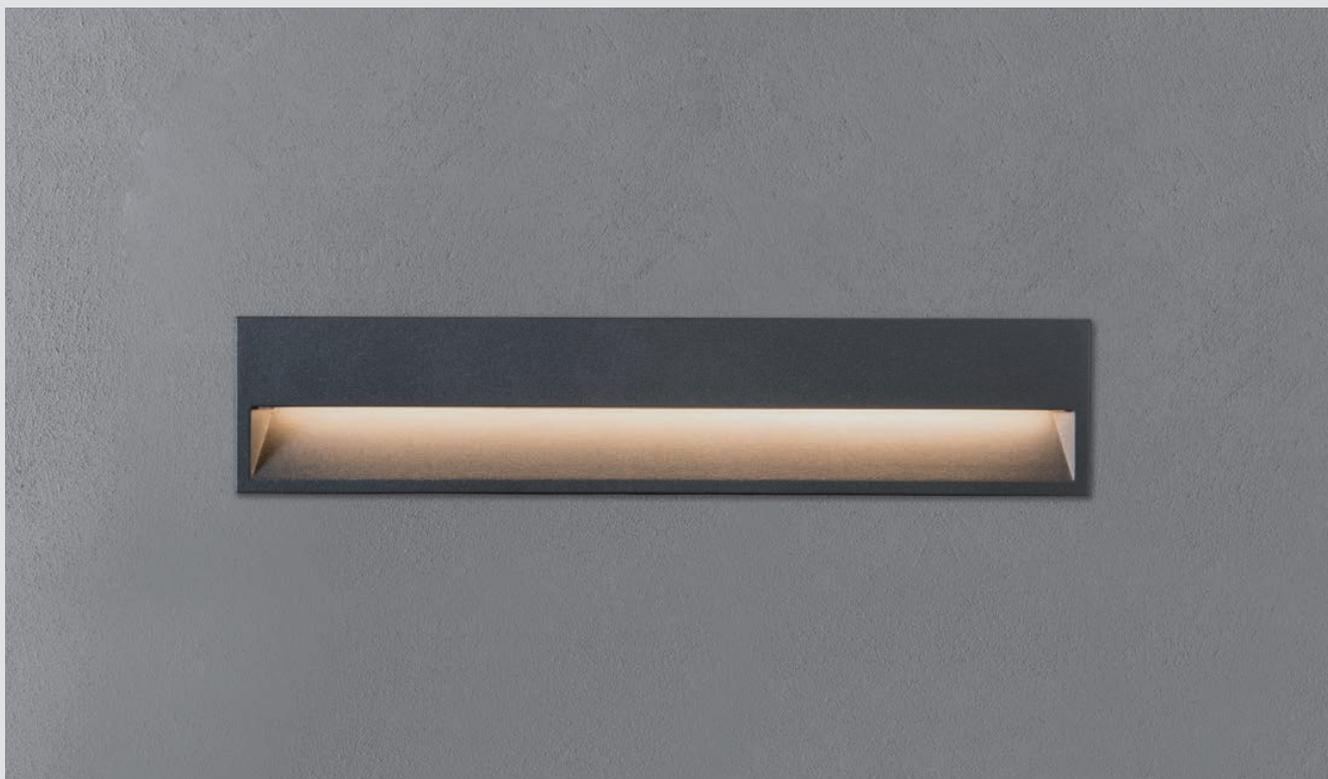


Depending on different design requirements it can be installed using an accessory outer casing or directly in the plasterboard.

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.

02



## **ZEDGE LINE**

New shapes in the ZEDGE range with the new ZEDGE LINE rectangular version. The same design, proportions but improved performance. The new Floor washer has a very shallow recess depth and can be installed without an outer casing using spring accessories.

# ZEDGE plus

03



## 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.

04



## New 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.

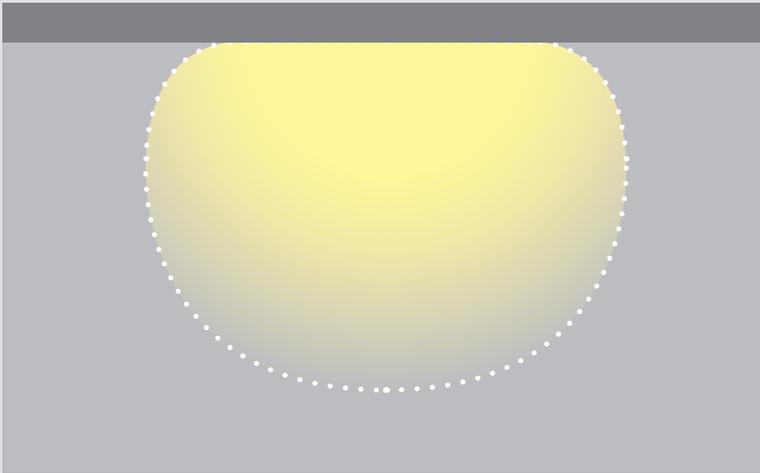
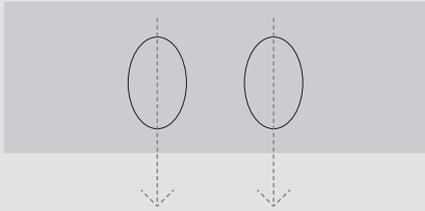
05



The 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.

# ZEDGE plus

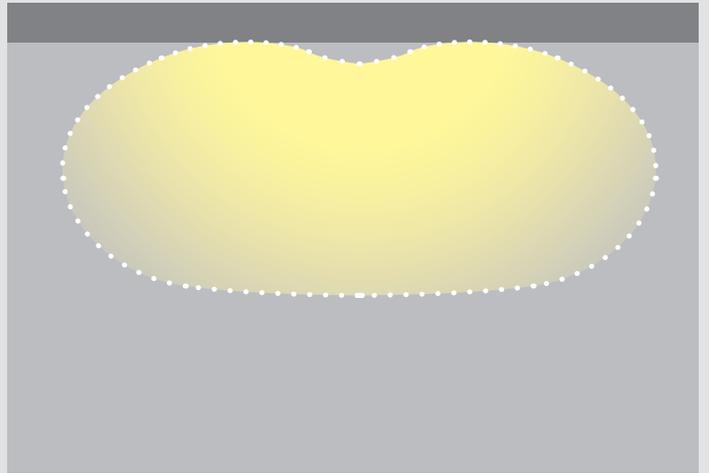
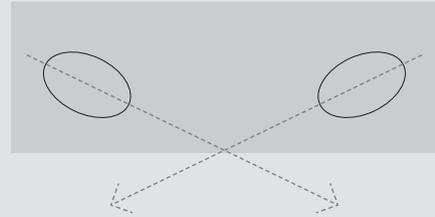
06



## DEEP VERSION

For deep lighting of horizontal surfaces where the priority is to light large open spaces or very wide pathways.

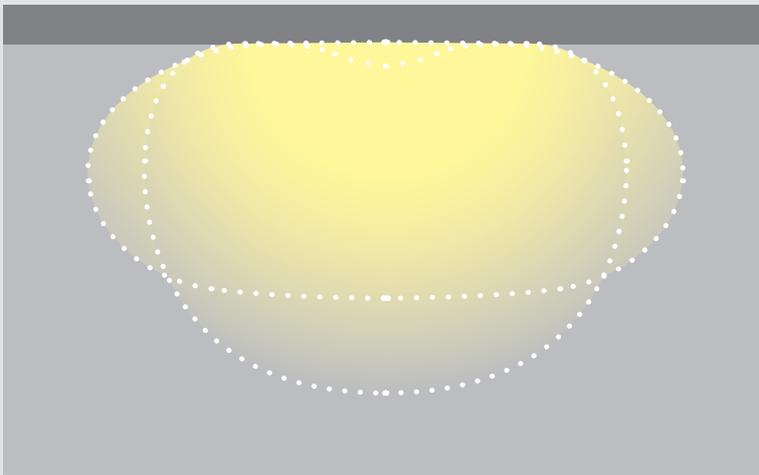
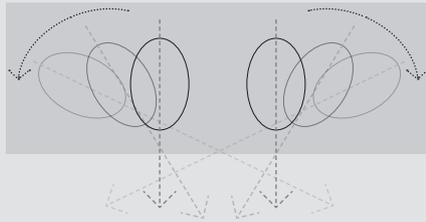
07



## WIDE VERSION

For lighting that favours illuminance uniformity on the longitudinal axis such as long public or private pedestrian walkways.

08



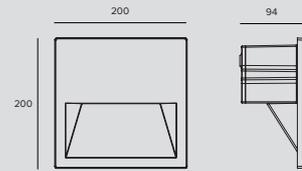
## ADJUSTABLE VERSION

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.

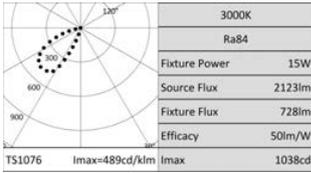
# ZEDGE



**PRO**

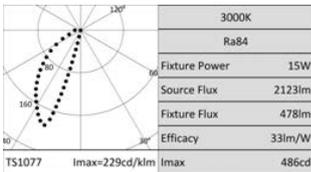


## LED / 13W / DEEP / FLOOR WASHER



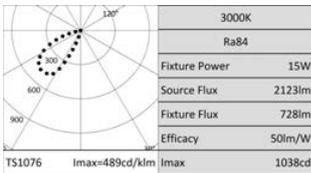
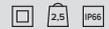
| Driver | Colour | 2700K           | 3000K           | 4000K           |
|--------|--------|-----------------|-----------------|-----------------|
| EL.    | ●      | <b>1E3192EL</b> | <b>1E3195EL</b> | <b>1E3198EL</b> |
| DALI   | ●      | <b>1E3192DA</b> | <b>1E3195DA</b> | <b>1E3198DA</b> |

## LED / 13W / WIDE / FLOOR WASHER

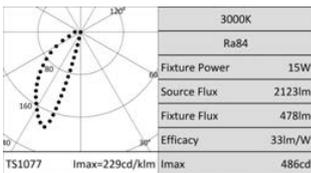


| Driver | Colour | 2700K           | 3000K           | 4000K           |
|--------|--------|-----------------|-----------------|-----------------|
| EL.    | ●      | <b>1E3201EL</b> | <b>1E3204EL</b> | <b>1E3207EL</b> |
| DALI   | ●      | <b>1E3201DA</b> | <b>1E3204DA</b> | <b>1E3207DA</b> |

## LED / 13W / ADJUSTABLE / FLOOR WASHER

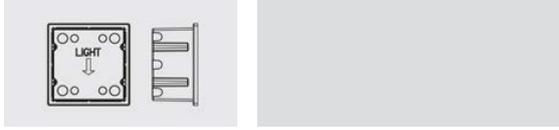


| Driver | Colour | 2700K           | 3000K           | 4000K           |
|--------|--------|-----------------|-----------------|-----------------|
| EL.    | ●      | <b>1E3210EL</b> | <b>1E3213EL</b> | <b>1E3216EL</b> |
| DALI   | ●      | <b>1E3210DA</b> | <b>1E3213DA</b> | <b>1E3216DA</b> |



## Related codes

### Insertion Box

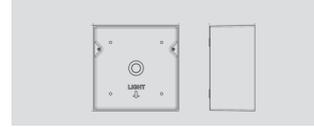


Code

**1E3219**

Nylon outer casing fitted for parallel connection with feed through-wiring.  
AxBxH= 207x207x114,5mm

### Wall mounted installation



AxBxH

Colour

Code

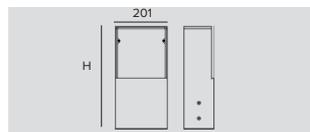
201x201x107

●

**1E3440**

Plate accessory for wall mounted installation.  
Powder coated anodised aluminium.

### Bollard installation



H

Colour

Code

400mm

●

**1E3437**

800mm

●

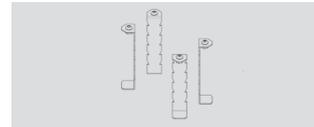
**1E3438**

1000mm

●

**1E3439**

Powder coated anodised aluminium bollard.



Code

**1E3450**

Fixing rods for installation in concrete.  
AISI 316 stainless steel.

## Accessories

### Connector



Code

**1E2769**

Connectors kit for 5 pole coaxial connections.



Code

**1E3400**

Connection kit for looping between fixtures.  
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.

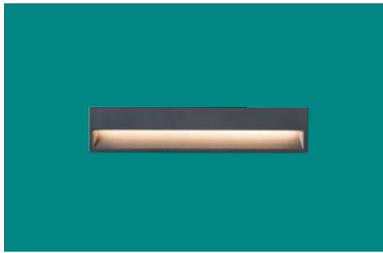


Code

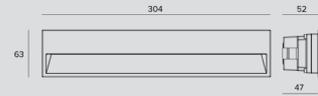
**1E3049**

IP67 Extender for wireless control 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.

# ZEDGE



## LINE



### LED / 6W / FLOOR WASHER



| 3000K         | Ra84           | H(m) |       | D1(m) |      | D2(m) |   | Emax(lx) |  |
|---------------|----------------|------|-------|-------|------|-------|---|----------|--|
|               |                | 48°  | 88°   |       |      |       |   |          |  |
| Fixture Power | 7W             | 1    | 1.90  | 2.12  | 115  |       |   |          |  |
| Source Flux   | 870lm          | 2    | 3.80  | 4.25  | 29   |       |   |          |  |
| Fixture Flux  | 171lm          | 3    | 5.70  | 6.37  | 13   |       |   |          |  |
| Efficacy      | 24lm/W         | 4    | 7.60  | 8.49  | 7    |       |   |          |  |
| TS1128        | Imax=174cd/klm | Imax | 151cd | 5     | 9.50 | 10.61 | 5 |          |  |

| Power supply | Colour | 2700K         | 3000K         | 4000K         |
|--------------|--------|---------------|---------------|---------------|
| 24Vdc        | ●      | <b>1E3441</b> | <b>1E3445</b> | <b>1E3446</b> |

### LED / 8W / FLOOR WASHER

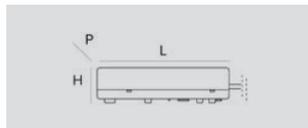


| 3000K         | Ra84           | H(m) |       | D1(m) |      | D2(m) |   | Emax(lx) |  |
|---------------|----------------|------|-------|-------|------|-------|---|----------|--|
|               |                | 48°  | 88°   |       |      |       |   |          |  |
| Fixture Power | 9W             | 1    | 1.90  | 2.12  | 165  |       |   |          |  |
| Source Flux   | 1250lm         | 2    | 3.80  | 4.25  | 41   |       |   |          |  |
| Fixture Flux  | 245lm          | 3    | 5.70  | 6.37  | 18   |       |   |          |  |
| Efficacy      | 27lm/W         | 4    | 7.60  | 8.49  | 10   |       |   |          |  |
| TS1128        | Imax=174cd/klm | Imax | 217cd | 5     | 9.50 | 10.61 | 7 |          |  |

| Driver | Colour | 2700K           | 3000K           | 4000K           |
|--------|--------|-----------------|-----------------|-----------------|
| EL.    | ●      | <b>1E3442EL</b> | <b>1E3443EL</b> | <b>1E3444EL</b> |
| DALI   | ●      | <b>1E3442DA</b> | <b>1E3443DA</b> | <b>1E3444DA</b> |

## Related codes

### Power Supply

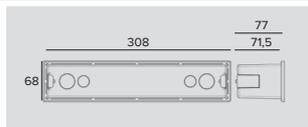


|  | Code          |
|--|---------------|
| 10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67  | <b>1E3179</b> |
| 50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20 | <b>1T3726</b> |
| 75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67   | <b>1T3586</b> |
| 100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67  | <b>1T3587</b> |
| 200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67  | <b>1T3588</b> |

|  | Code          |
|--|---------------|
| Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68. | <b>1E0993</b> |

Electronic power supply  
LxHxP

### Insertion Box



|  | Code          |
|--|---------------|
|  | <b>1E3447</b> |

Nylon outer casing fitted for parallel connection with feed through-wiring.

### Mounting System

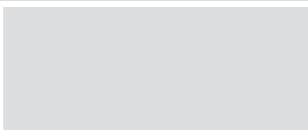


|  | Code          |
|--|---------------|
|  | <b>1T7003</b> |

Stainless steel spring kit for installation without insertion box.

# Accessories

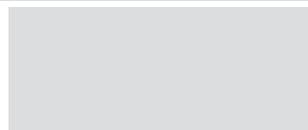
## Electrical Connector - 24Vdc / EL.



Code

**1E2493**

Connector for coaxial connection.  
4 poles max. wire section 2.5mm<sup>2</sup>.  
Cable diameter range from 7 to 12mm.  
IP68

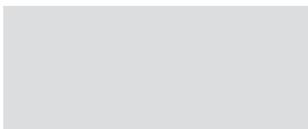


Code

**1E2494**

Connector for coaxial connection.  
1 IN - 3 OUT 4 poles max. wire section 2.5mm<sup>2</sup>.  
Cable diameter range from 8 to 12mm.  
IP68

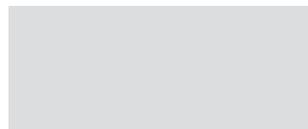
## Electrical Connector - 24Vdc - DALI



Code

**1E3400**

Connection kit for looping between fixtures.  
IP68

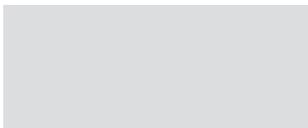


Code

**1E2769**

Connectors kit for 5 pole coaxial connections.

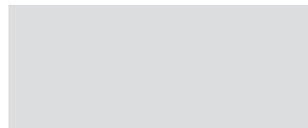
## Control systems 24Vdc - DALI



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

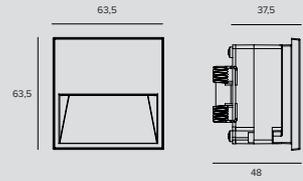
**1E3049**

IP67 Extender for wireless control 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.

# ZEDGE



## Floor Washer

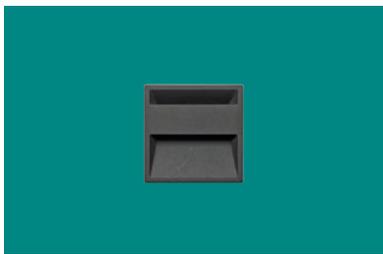


### LED / 4W

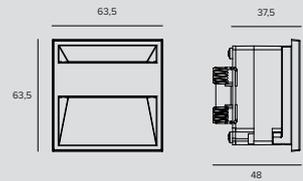


| 3000K         |                            | H(m)             | D1(m) | D2(m) | E <sub>max</sub> (lx) |       |   |
|---------------|----------------------------|------------------|-------|-------|-----------------------|-------|---|
| Ra84          |                            | 55°              | 86°   |       |                       |       |   |
| Fixture Power | 5W                         | 1                | 2.62  | 2.11  | 23                    |       |   |
| Source Flux   | 570lm                      | 2                | 5.25  | 4.22  | 6                     |       |   |
| Fixture Flux  | 40lm                       | 3                | 7.87  | 6.33  | 3                     |       |   |
| Efficacy      | 7lm/W                      | 4                | 10.50 | 8.44  | 1                     |       |   |
| TS999         | I <sub>max</sub> =53cd/klm | I <sub>max</sub> | 30cd  | 5     | 13.12                 | 10.55 | 1 |

| Power supply | Colour | 3000K         | 4000K         |
|--------------|--------|---------------|---------------|
| 24Vdc        | ○      | <b>1E3154</b> | <b>1E3157</b> |
| 24Vdc        | ●      | <b>1E3160</b> | <b>1E3163</b> |
| 24Vdc        | ●      | <b>1E3148</b> | <b>1E3151</b> |



## Floor Washer + Halo



### LED / 4W

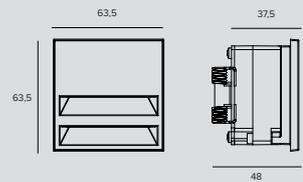


| 3000K         |                            | H(m)             | D1(m) | D2(m) | E <sub>max</sub> (lx) |       |   |
|---------------|----------------------------|------------------|-------|-------|-----------------------|-------|---|
| Ra84          |                            | 56°              | 90°   |       |                       |       |   |
| Fixture Power | 5W                         | 1                | 2.82  | 2.30  | 23                    |       |   |
| Source Flux   | 570lm                      | 2                | 5.65  | 4.60  | 6                     |       |   |
| Fixture Flux  | 46lm                       | 3                | 8.47  | 6.90  | 3                     |       |   |
| Efficacy      | 9lm/W                      | 4                | 11.30 | 9.19  | 1                     |       |   |
| TS1000        | I <sub>max</sub> =54cd/klm | I <sub>max</sub> | 31cd  | 5     | 14.12                 | 11.49 | 1 |

| Power supply | Colour | 3000K         | 4000K         |
|--------------|--------|---------------|---------------|
| 24Vdc        | ○      | <b>1E3155</b> | <b>1E3158</b> |
| 24Vdc        | ●      | <b>1E3161</b> | <b>1E3164</b> |
| 24Vdc        | ●      | <b>1E3149</b> | <b>1E3152</b> |



## Louvre



### LED / 4W

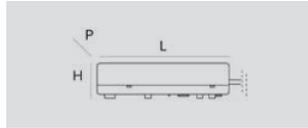


| 3000K         |                            | H(m)             | D1(m) | D2(m) | E <sub>max</sub> (lx) |       |   |
|---------------|----------------------------|------------------|-------|-------|-----------------------|-------|---|
| Ra84          |                            | 49°              | 94°   |       |                       |       |   |
| Fixture Power | 5W                         | 1                | 14.87 | 3.25  | 8                     |       |   |
| Source Flux   | 570lm                      | 2                | 29.74 | 6.50  | 2                     |       |   |
| Fixture Flux  | 33lm                       | 3                | 44.60 | 9.75  | 1                     |       |   |
| Efficacy      | 6lm/W                      | 4                | 59.47 | 13.00 | 0                     |       |   |
| TS1001        | I <sub>max</sub> =46cd/klm | I <sub>max</sub> | 26cd  | 5     | 74.34                 | 16.26 | 0 |

| Power supply | Colour | 3000K         | 4000K         |
|--------------|--------|---------------|---------------|
| 24Vdc        | ○      | <b>1E3156</b> | <b>1E3159</b> |
| 24Vdc        | ●      | <b>1E3162</b> | <b>1E3165</b> |
| 24Vdc        | ●      | <b>1E3150</b> | <b>1E3153</b> |

## Related codes

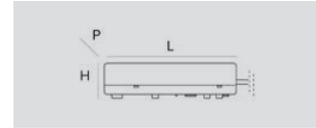
### Power Supply



Code

|  |               |
|--|---------------|
| 10W - 220-240Vac, 24Vdc - 79x24,5x38mm - IP67  | <b>1E3179</b> |
| 50W - 220-240Vac, 24Vdc - 185x22x63,5mm - IP20 | <b>1T3726</b> |
| 75W - 220-240Vac, 24Vdc - 130x32x80mm - IP67   | <b>1T3586</b> |
| 100W - 220-240Vac, 24Vdc - 230x87x43mm - IP67  | <b>1T3587</b> |
| 200W - 220-240Vac, 24Vdc - 238x42x67mm - IP67  | <b>1T3588</b> |

Electronic power supply  
LxHxP



Code

|  |               |
|--|---------------|
| 16W - 220-240Vac, 24Vdc - 110x22x52mm - IP20 | <b>1E2908</b> |
|--|---------------|

DALI electronic power supply  
LxHxP



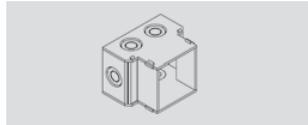
Code

**1E0993**

Electronic power supply max 20W, Ø98 h78, 220/240V-AC, 24V-DC, IP68.

## Accessories

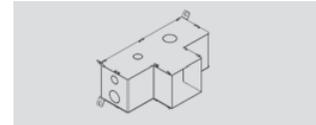
### Insertion Box



Code

**1E3166**

Polycarbonate outer casing fitted for parallel connection with feed through-wiring.  
For the fixture.  
Cutout hole AxBxP=92x72x72mm.



Code

**1E3180**

Stainless steel outer casing fitted for parallel connection with feed through-wiring.  
For fixture + driver.  
Cutout hole AxBxP=166x72x87mm.

### Control systems



Code

**1E3049**

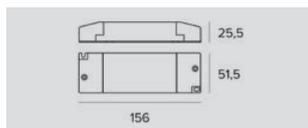
IP67 Extender for wireless control with DALI interfaces.  
It generates a local DALI bus with the capacity to drive up to 64 fixtures and can control groups of fixtures in outdoor applications.  
It prevents any change to the management features provided by the Casambi system.



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

**1T6581**

DALI/1-10V dimmer 12/24V.

### Terminal Box



Code

**1E3181**

Terminal box with gel.