

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 to 114lm/W

OPTICS

NSP (only Small version) – SP – FL

MWFL – WFL

DBS - Digital beam opening control

POWER SUPPLY

Electronic – DALI - Casambi on board

MATERIAL

Body, front ring and joints in die cast aluminium powder coated. Black anodized extruded aluminium heat sink.

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 plus

01



CORO available in two different sizes

and two different finishes: sandstone grey and Florentine white, two colours that integrate perfectly in historical contexts.

02

The flexibility of the fixture is best represented by its fixing system.

Three different solutions for as many types of installation.

Base for surface mounting with an integrated driver also available in a Casambi version to manage the entire lighting system directly from a smart phone.



Mounting rail for surfaces up to 900mm long. Great installation flexibility using a few fixing elements, the projectors can be fixed to any point on the rail which can also house all the electrical conduits of the system.

Base for surface mounting



**ÉGLISE
DE MAUVES
2018**

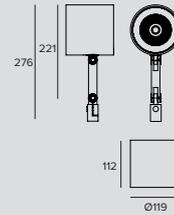
PHOTOGRAPHER
Arthur Flament

COUNTRY
France

CORO



Large
long arm



LED / 34W / HYBRID / SP / CRI84



		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra84		13°		
Fixture Power		37W	1	0.23	41198	
Source Flux		4478lm	2	0.46	10299	
Fixture Flux		2904lm	3	0.69	4578	
Efficacy		78lm/W	4	0.92	2575	
TS918	I _{max} =9200cd/klm	I _{max}	41198cd	5	1.14	1648

Power supply	Colour	3000K
900mA		1T4785
900mA		1T4787

LED / 34W / HYBRID / SP / CRI97



		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra97		13°		
Fixture Power		37W	1	0.23	30351	
Source Flux		3299lm	2	0.46	7588	
Fixture Flux		2139lm	3	0.69	3372	
Efficacy		58lm/W	4	0.92	1897	
TS918	I _{max} =9200cd/klm	I _{max}	30351cd	5	1.14	1214

Power supply	Colour	3000K
900mA		1T5312
900mA		1T5314

LED / 34W / HYBRID / FL / CRI84



		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra84		33°		
Fixture Power		37W	1	0.58	9994	
Source Flux		4478lm	2	1.17	2499	
Fixture Flux		2733lm	3	1.75	1110	
Efficacy		73lm/W	4	2.33	625	
TS919	I _{max} =2232cd/klm	I _{max}	9994cd	5	2.92	400

Power supply	Colour	3000K
900mA		1T4786
900mA		1T4788

LED / 34W / HYBRID / FL / CRI97



		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra97		33°		
Fixture Power		37W	1	0.58	7363	
Source Flux		3299lm	2	1.17	1841	
Fixture Flux		2014lm	3	1.75	818	
Efficacy		54lm/W	4	2.33	460	
TS919	I _{max} =2232cd/klm	I _{max}	7363cd	5	2.92	295

Power supply	Colour	3000K
900mA		1T5313
900mA		1T5315

LED / 25W / FACETTED / SP / CRI84



		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra84		15°		
Fixture Power		28W	1	0.26	24211	
Source Flux		3617lm	2	0.52	6053	
Fixture Flux		3074lm	3	0.78	2690	
Efficacy		110lm/W	4	1.04	1513	
TS860	I _{max} =6694cd/klm	I _{max}	24211cd	5	1.30	968

Power supply	Colour	3000K
700mA		1T4560
700mA		1T4564

LED / 25W / FACETTED / SP / CRI97



		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra97		15°		
Fixture Power		28W	1	0.26	18629	
Source Flux		2783lm	2	0.52	4657	
Fixture Flux		2366lm	3	0.78	2070	
Efficacy		84lm/W	4	1.04	1164	
TS860	I _{max} =6694cd/klm	I _{max}	18629cd	5	1.30	745

Power supply	Colour	3000K
700mA		1T5302
700mA		1T5306

CORO

LED / 25W / REFLECTOR / FL / CRI84



3000K		H(m)	D(m)	E _{max} (lx)
Ra84			31°	
Fixture Power	28W	1	0.55	9064
Source Flux	3617lm	2	1.09	2266
Fixture Flux	3062lm	3	1.64	1007
Efficacy	109lm/W	4	2.19	567
TS861	I _{max} =2506cd/klm	I _{max}	9064cd	5 2.73 363

Power supply	Colour	3000K
700mA		1T4561
700mA		1T4565

LED / 25W / REFLECTOR / FL / CRI97



3000K		H(m)	D(m)	E _{max} (lx)
Ra97			31°	
Fixture Power	28W	1	0.55	6974
Source Flux	2783lm	2	1.09	1744
Fixture Flux	2356lm	3	1.64	775
Efficacy	84lm/W	4	2.19	436
TS861	I _{max} =2506cd/klm	I _{max}	6974cd	5 2.73 279

Power supply	Colour	3000K
700mA		1T5303
700mA		1T5307

LED / 39W / REFLECTOR / SP / CRI84



3000K		H(m)	D(m)	E _{max} (lx)
Ra84			15°	
Fixture Power	42W	1	0.26	35380
Source Flux	4980lm	2	0.51	8845
Fixture Flux	4233lm	3	0.77	3931
Efficacy	100lm/W	4	1.02	2211
TS862	I _{max} =7104cd/klm	I _{max}	35380cd	5 1.28 1415

Power supply	Colour	3000K
1050mA		1T4569
1050mA		1T4575

LED / 39W / REFLECTOR / SP / CRI97



3000K		H(m)	D(m)	E _{max} (lx)
Ra97			15°	
Fixture Power	42W	1	0.26	27210
Source Flux	3830lm	2	0.51	6803
Fixture Flux	3255lm	3	0.77	3023
Efficacy	77lm/W	4	1.02	1701
TS862	I _{max} =7104cd/klm	I _{max}	27210cd	5 1.28 1088

Power supply	Colour	3000K
1050mA		1T4581
1050mA		1T4587

LED / 39W / REFLECTOR / FL / CRI84



3000K		H(m)	D(m)	E _{max} (lx)
Ra84			28°	
Fixture Power	42W	1	0.50	13841
Source Flux	4980lm	2	1.01	3460
Fixture Flux	4216lm	3	1.51	1538
Efficacy	99lm/W	4	2.02	865
TS863	I _{max} =2779cd/klm	I _{max}	13841cd	5 2.52 554

Power supply	Colour	3000K
1050mA		1T4570
1050mA		1T4576

LED / 39W / REFLECTOR / FL / CRI97



3000K		H(m)	D(m)	E _{max} (lx)
Ra97			28°	
Fixture Power	42W	1	0.50	10645
Source Flux	3830lm	2	1.01	2661
Fixture Flux	3242lm	3	1.51	1183
Efficacy	76lm/W	4	2.02	665
TS863	I _{max} =2779cd/klm	I _{max}	10645cd	5 2.52 426

Power supply	Colour	3000K
1050mA		1T4582
1050mA		1T4588

LED / 39W / REFLECTOR / MWFL / CRI84



3000K		H(m)	D(m)	Emax(lx)
Ra84			43°	
Fixture Power	42W	1	0.79	8255
Source Flux	4980lm	2	1.59	2064
Fixture Flux	4328lm	3	2.38	917
Efficacy	102lm/W	4	3.18	516
TS864	Imax=1685cd/klm	Imax	8390cd	5 3.97 330

Power supply	Colour	3000K
1050mA		1T4571
1050mA		1T4577

LED / 39W / REFLECTOR / MWFL / CRI97



3000K		H(m)	D(m)	Emax(lx)
Ra97			43°	
Fixture Power	42W	1	0.79	6349
Source Flux	3830lm	2	1.59	1587
Fixture Flux	3328lm	3	2.38	705
Efficacy	78lm/W	4	3.18	397
TS864	Imax=1685cd/klm	Imax	6453cd	5 3.97 254

Power supply	Colour	3000K
1050mA		1T4583
1050mA		1T4589

LED / 45/55W / REFLECTOR / FL / CRI84



3000K		H(m)	D(m)	Emax(lx)
Ra84			34°	
Fixture Power	54W	1	0.62	15434
Source Flux	7130lm	2	1.23	3858
Fixture Flux	6035lm	3	1.85	1715
Efficacy	113lm/W	4	2.46	965
TS865	Imax=2165cd/klm	Imax	15434cd	5 3.08 617

Power supply	Colour	3000K
900/1050mA		1T4592
900/1050mA		1T4596

LED / 45/55W / REFLECTOR / FL / CRI97



3000K		H(m)	D(m)	Emax(lx)
Ra97			34°	
Fixture Power	54W	1	0.62	10446
Source Flux	4826lm	2	1.23	2612
Fixture Flux	4085lm	3	1.85	1161
Efficacy	76lm/W	4	2.46	653
TS865	Imax=2165cd/klm	Imax	10446cd	5 3.08 418

Power supply	Colour	3000K
900/1050mA		1T4600
900/1050mA		1T4604

LED / 45/55W / REFLECTOR / MWFL / CRI84



3000K		H(m)	D(m)	Emax(lx)
Ra84			47°	
Fixture Power	54W	1	0.87	10489
Source Flux	7130lm	2	1.75	2622
Fixture Flux	6196lm	3	2.62	1165
Efficacy	116lm/W	4	3.50	656
TS866	Imax=1472cd/klm	Imax	10496cd	5 4.37 420

Power supply	Colour	3000K
900/1050mA		1T4593
900/1050mA		1T4597

LED / 45/55W / REFLECTOR / MWFL / CRI97



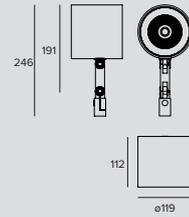
3000K		H(m)	D(m)	Emax(lx)
Ra97			47°	
Fixture Power	54W	1	0.87	7100
Source Flux	4826lm	2	1.75	1775
Fixture Flux	4194lm	3	2.62	789
Efficacy	78lm/W	4	3.50	444
TS866	Imax=1472cd/klm	Imax	7104cd	5 4.37 284

Power supply	Colour	3000K
900/1050mA		1T4601
900/1050mA		1T4605

CORO



Large short arm



LED / 34W / HYBRID / SP / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		13°			
Fixture Power	37W	1	0.23	41198		
Source Flux	4478lm	2	0.46	10299		
Fixture Flux	2904lm	3	0.69	4578		
Efficacy	78lm/W	4	0.92	2575		
TS918	I _{max} =9200cd/klm	I _{max}	41198cd	5	1.14	1648

Power supply	Colour	3000K
900mA		1T4781
900mA		1T4783

LED / 34W / HYBRID / SP / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		13°			
Fixture Power	37W	1	0.23	30351		
Source Flux	3299lm	2	0.46	7588		
Fixture Flux	2139lm	3	0.69	3372		
Efficacy	58lm/W	4	0.92	1897		
TS918	I _{max} =9200cd/klm	I _{max}	30351cd	5	1.14	1214

Power supply	Colour	3000K
900mA		1T5308
900mA		1T5310

LED / 34W / HYBRID / FL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		33°			
Fixture Power	37W	1	0.58	9994		
Source Flux	4478lm	2	1.17	2499		
Fixture Flux	2733lm	3	1.75	1110		
Efficacy	73lm/W	4	2.33	625		
TS919	I _{max} =2232cd/klm	I _{max}	9994cd	5	2.92	400

Power supply	Colour	3000K
900mA		1T4782
900mA		1T4784

LED / 34W / HYBRID / FL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		33°			
Fixture Power	37W	1	0.58	7363		
Source Flux	3299lm	2	1.17	1841		
Fixture Flux	2014lm	3	1.75	818		
Efficacy	54lm/W	4	2.33	460		
TS919	I _{max} =2232cd/klm	I _{max}	7363cd	5	2.92	295

Power supply	Colour	3000K
900mA		1T5309
900mA		1T5311

LED / 25W / REFLECTOR / SP / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		15°			
Fixture Power	28W	1	0.26	24211		
Source Flux	3617lm	2	0.52	6053		
Fixture Flux	3074lm	3	0.78	2690		
Efficacy	110lm/W	4	1.04	1513		
TS860	I _{max} =6694cd/klm	I _{max}	24211cd	5	1.30	968

Power supply	Colour	3000K
700mA		1T4558
700mA		1T4562

LED / 25W / REFLECTOR / SP / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		15°			
Fixture Power	28W	1	0.26	18629		
Source Flux	2783lm	2	0.52	4657		
Fixture Flux	2366lm	3	0.78	2070		
Efficacy	84lm/W	4	1.04	1164		
TS860	I _{max} =6694cd/klm	I _{max}	18629cd	5	1.30	745

Power supply	Colour	3000K
700mA		1T5300
700mA		1T5304

LED / 25W / REFLECTOR / FL / CRI84



	3000K	H(m)	D(m)	Emax(lx)		
	Ra84		31°			
Fixture Power	28W	1	0.55	9064		
Source Flux	3617lm	2	1.09	2266		
Fixture Flux	3062lm	3	1.64	1007		
Efficacy	109lm/W	4	2.19	567		
TS861	I _{max} =2506cd/klm	I _{max}	9064cd	5	2.73	363

Power supply	Colour	3000K
700mA		1T4559
700mA		1T4563

LED / 25W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	Emax(lx)		
	Ra97		31°			
Fixture Power	28W	1	0.55	6974		
Source Flux	2783lm	2	1.09	1744		
Fixture Flux	2356lm	3	1.64	775		
Efficacy	84lm/W	4	2.19	436		
TS861	I _{max} =2506cd/klm	I _{max}	6974cd	5	2.73	279

Power supply	Colour	3000K
700mA		1T5301
700mA		1T5305

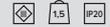
LED / 39W / REFLECTOR / SP / CRI84



	3000K	H(m)	D(m)	Emax(lx)		
	Ra84		15°			
Fixture Power	42W	1	0.26	35380		
Source Flux	4980lm	2	0.51	8845		
Fixture Flux	4233lm	3	0.77	3931		
Efficacy	100lm/W	4	1.02	2211		
TS862	I _{max} =7104cd/klm	I _{max}	35380cd	5	1.28	1415

Power supply	Colour	3000K
1050mA		1T4566
1050mA		1T4572

LED / 39W / REFLECTOR / SP / CRI97



	3000K	H(m)	D(m)	Emax(lx)		
	Ra97		15°			
Fixture Power	42W	1	0.26	27210		
Source Flux	3830lm	2	0.51	6803		
Fixture Flux	3255lm	3	0.77	3023		
Efficacy	77lm/W	4	1.02	1701		
TS862	I _{max} =7104cd/klm	I _{max}	27210cd	5	1.28	1088

Power supply	Colour	3000K
1050mA		1T4578
1050mA		1T4584

LED / 39W / REFLECTOR / FL / CRI84



	3000K	H(m)	D(m)	Emax(lx)		
	Ra84		28°			
Fixture Power	42W	1	0.50	13841		
Source Flux	4980lm	2	1.01	3460		
Fixture Flux	4216lm	3	1.51	1538		
Efficacy	99lm/W	4	2.02	865		
TS863	I _{max} =2779cd/klm	I _{max}	13841cd	5	2.52	554

Power supply	Colour	3000K
1050mA		1T4567
1050mA		1T4573

LED / 39W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	Emax(lx)		
	Ra97		28°			
Fixture Power	42W	1	0.50	10645		
Source Flux	3830lm	2	1.01	2661		
Fixture Flux	3242lm	3	1.51	1183		
Efficacy	76lm/W	4	2.02	665		
TS863	I _{max} =2779cd/klm	I _{max}	10645cd	5	2.52	426

Power supply	Colour	3000K
1050mA		1T4579
1050mA		1T4585

LED / 39W / REFLECTOR / MWFL / CRI84



	3000K	H(m)	D(m)	Emax(lx)		
	Ra84		43°			
Fixture Power	42W	1	0.79	8255		
Source Flux	4980lm	2	1.59	2064		
Fixture Flux	4328lm	3	2.38	917		
Efficacy	102lm/W	4	3.18	516		
TS864	I _{max} =1685cd/klm	I _{max}	8390cd	5	3.97	330

Power supply	Colour	3000K
1050mA		1T4568
1050mA		1T4574

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LED / 39W / REFLECTOR / MWFL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		43°	
Fixture Power	42W	1	0.79	6349
Source Flux	3830lm	2	1.59	1587
Fixture Flux	3328lm	3	2.38	705
Efficacy	78lm/W	4	3.18	397
TS864	I _{max} =1685cd/klm	I _{max}	6453cd	5
			3.97	254

Power supply	Colour	3000K
1050mA		1T4580
1050mA		1T4586

LED / 45/55W / REFLECTOR / FL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra84		34°	
Fixture Power	54W	1	0.62	15434
Source Flux	7130lm	2	1.23	3858
Fixture Flux	6035lm	3	1.85	1715
Efficacy	113lm/W	4	2.46	965
TS865	I _{max} =2165cd/klm	I _{max}	15434cd	5
			3.08	617

Power supply	Colour	3000K
900/1050mA		1T4590
900/1050mA		1T4594

LED / 45/55W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		34°	
Fixture Power	54W	1	0.62	10446
Source Flux	4826lm	2	1.23	2612
Fixture Flux	4085lm	3	1.85	1161
Efficacy	76lm/W	4	2.46	653
TS865	I _{max} =2165cd/klm	I _{max}	10446cd	5
			3.08	418

Power supply	Colour	3000K
900/1050mA		1T4598
900/1050mA		1T4602

LED / 45/55W / REFLECTOR / MWFL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra84		47°	
Fixture Power	54W	1	0.87	10489
Source Flux	7130lm	2	1.75	2622
Fixture Flux	6196lm	3	2.62	1165
Efficacy	116lm/W	4	3.50	656
TS866	I _{max} =1472cd/klm	I _{max}	10496cd	5
			4.37	420

Power supply	Colour	3000K
900/1050mA		1T4591
900/1050mA		1T4595

LED / 45/55W / REFLECTOR / MWFL / CRI97

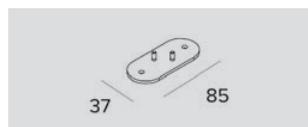


	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		47°	
Fixture Power	54W	1	0.87	7100
Source Flux	4826lm	2	1.75	1775
Fixture Flux	4194lm	3	2.62	789
Efficacy	78lm/W	4	3.50	444
TS866	I _{max} =1472cd/klm	I _{max}	7104cd	5
			4.37	284

Power supply	Colour	3000K
900/1050mA		1T4599
900/1050mA		1T4603

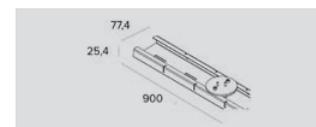
Related codes

Mounting System



Colour	Code
	1T4606
	1T4607

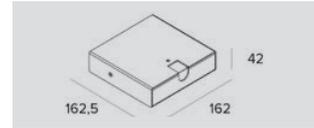
White surface mounting base.



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".

Mounting System

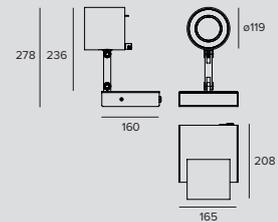


Colour	Driving current	EL	DALI	DALI Casambi
●	700mA	1T4612	1T4613	1T4613CA
●	900mA	1T4614	1T4615	1T4615CA
●	1050mA max 60W	1T4616	1T4617	1T4617CA
●	700mA	1T4622	1T4623	1T4623CA
●	900mA	1T4624	1T4625	1T4625CA
●	1050mA max 60W	1T4626	1T4627	1T4627CA

Surface mounting base with integrated 220-240Vac driver.



Large DBS long arm



LED / 34W / DBS / CRI84



Driver	Colour	3000K
Casambi	●	1T6945CA
Casambi	●	1T6946CA



LED / 34W / DBS / CRI97

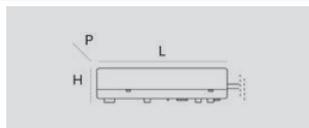


Driver	Colour	3000K
Casambi	●	1T6947CA
Casambi	●	1T6948CA



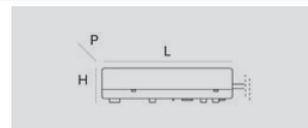
CORO

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

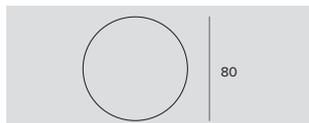


	Code
29W - 110-240V, 700mA - IP20 - 160x35x83mm	1T2965
50W - 110-240V, 900mA - IP20 - 160x35x83mm	1T2968
42W - 110-240V, 1050mA - IP20 - 160x35x83mm	1T3783
60W - 220-240V, 1050mA - IP20 - 129x30x76mm	1T4725

DALI electronic power supply
LxHxP

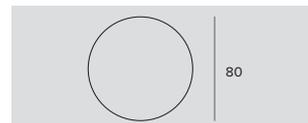
Accessories

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.



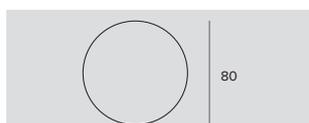
	Ø	Code
	80	1T3140

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



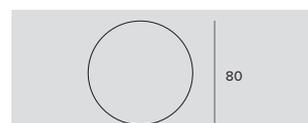
Filter	Ø	Code
Halogen +	80	1T6382
Vivid +	80	1T6384

Art filter.
Flat glass interference filter to vary the colour temperature of light.



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

Food filter.
Flat glass interference filter to vary the colour temperature of light.



Filter	Ø	Code
Beauty	80	1T6394

Beauty filter.
Flat glass interference filter to vary the colour temperature of light.

RAY Shade



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.

Zoom



Ø Code
80 **1T3432**

Zoom. No DBS.
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.

Cut-off



Ø Code
80 **1T3142**

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

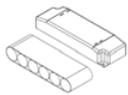
Grid



Ø Code
80 **1T3423**

Anti-glare louver.
Black painted metal honeycomb structure.

Emergency kit



Code
1T3144

Emergency kit. IP20
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



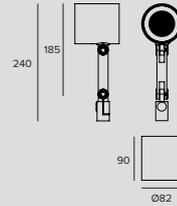
Code
1T5352

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.

CORO



**Small
long arm**



LED / 3W / LENS / NSP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra80		9°			
Fixture Power	5W	1	0.15	4436		
Source Flux	200lm	2	0.30	1109		
Fixture Flux	163lm	3	0.45	493		
Efficacy	31lm/W	4	0.60	277		
TS890	I _{max} =22178cd/klm	I _{max}	4436cd	5	0.75	177

Power supply	Colour	3000K
900mA		1T4724
900mA		1T4728

LED / 11W / LENS / SP / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		15°			
Fixture Power	14W	1	0.27	15975		
Source Flux	1686lm	2	0.53	3994		
Fixture Flux	1261lm	3	0.80	1775		
Efficacy	93lm/W	4	1.07	998		
TS855	I _{max} =9475cd/klm	I _{max}	15975cd	5	1.33	639

Power supply	Colour	3000K
350mA		1T4528
350mA		1T4532

LED / 12W / LENS / FL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		30°			
Fixture Power	14W	1	0.54	4873		
Source Flux	1856lm	2	1.09	1218		
Fixture Flux	1328lm	3	1.63	541		
Efficacy	98lm/W	4	2.17	305		
TS856	I _{max} =2625cd/klm	I _{max}	4873cd	5	2.72	195

Power supply	Colour	3000K
350mA		1T4529
350mA		1T4533

LED / 18W / LENS / SP / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		24°			
Fixture Power	20W	1	0.43	8958		
Source Flux	2509lm	2	0.87	2239		
Fixture Flux	1831lm	3	1.30	995		
Efficacy	91lm/W	4	1.73	560		
TS857	I _{max} =3570cd/klm	I _{max}	8958cd	5	2.17	358

Power supply	Colour	3000K
500mA		1T4541
500mA		1T4547

LED / 18W / LENS / SP / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		24°			
Fixture Power	20W	1	0.43	6869		
Source Flux	1924lm	2	0.87	1717		
Fixture Flux	1404lm	3	1.30	763		
Efficacy	69lm/W	4	1.73	429		
TS857	I _{max} =3570cd/klm	I _{max}	6869cd	5	2.17	275

Power supply	Colour	3000K
500mA		1T5298
500mA		1T5299

LED / 18W / REFLECTOR / MWFL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		48°			
Fixture Power	20W	1	0.90	3229		
Source Flux	2509lm	2	1.80	807		
Fixture Flux	1983lm	3	2.69	359		
Efficacy	98lm/W	4	3.59	202		
TS858	I _{max} =1310cd/klm	I _{max}	3287cd	5	4.49	129

Power supply	Colour	3000K
500mA		1T4542
500mA		1T4548

LED / 18W / REFLECTOR / MWFL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		48°	
Fixture Power	20W	1	0.90	2476
Source Flux	1924lm	2	1.80	619
Fixture Flux	1520lm	3	2.69	275
Efficacy	75lm/W	4	3.59	155
TS858	I _{max} =1310cd/klm	I _{max}	2521cd	5
			4.49	99

Power supply	Colour	3000K
500mA		1T4552
500mA		1T4556

LED / 18W / REFLECTOR / WFL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra84		60°	
Fixture Power	20W	1	1.16	2447
Source Flux	2509lm	2	2.32	612
Fixture Flux	2013lm	3	3.47	272
Efficacy	100lm/W	4	4.63	153
TS859	I _{max} =976cd/klm	I _{max}	2449cd	5
			5.79	98

Power supply	Colour	3000K
500mA		1T4543
500mA		1T4549

LED / 18W / REFLECTOR / WFL / CRI97

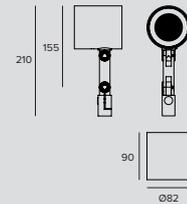


	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		60°	
Fixture Power	20W	1	1.16	1877
Source Flux	1924lm	2	2.32	469
Fixture Flux	1544lm	3	3.47	209
Efficacy	76lm/W	4	4.63	117
TS859	I _{max} =976cd/klm	I _{max}	1878cd	5
			5.79	75

Power supply	Colour	3000K
500mA		1T4553
500mA		1T4557



Small short arm



LED / 3W / LENS / NSP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		9°	
Fixture Power	5W	1	0.15	4436
Source Flux	200lm	2	0.30	1109
Fixture Flux	163lm	3	0.45	493
Efficacy	31lm/W	4	0.60	277
TS890	I _{max} =22178cd/klm	I _{max}	4436cd	5
			0.75	177

Power supply	Colour	3000K
900mA		1T4722
900mA		1T4726

LED / 11W / LENS / SP / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra84		15°	
Fixture Power	14W	1	0.27	15975
Source Flux	1686lm	2	0.53	3994
Fixture Flux	1261lm	3	0.80	1775
Efficacy	93lm/W	4	1.07	998
TS855	I _{max} =9475cd/klm	I _{max}	15975cd	5
			1.33	639

Power supply	Colour	3000K
350mA		1T4526
350mA		1T4530

LED / 12W / LENS / FL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra84		30°	
Fixture Power	14W	1	0.54	4873
Source Flux	1856lm	2	1.09	1218
Fixture Flux	1328lm	3	1.63	541
Efficacy	98lm/W	4	2.17	305
TS856	I _{max} =2625cd/klm	I _{max}	4873cd	5
			2.72	195

Power supply	Colour	3000K
350mA		1T4527
350mA		1T4531

CORO

LED / 18W / LENS / SP / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		24°			
Fixture Power	20W	1	0.43	8958		
Source Flux	2509lm	2	0.87	2239		
Fixture Flux	1831lm	3	1.30	995		
Efficacy	91lm/W	4	1.73	560		
TS857	I _{max} =3570cd/klm	I _{max}	8958cd	5	2.17	358

Power supply	Colour	3000K
500mA		1T4538
500mA		1T4544

LED / 18W / LENS / SP / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		24°			
Fixture Power	20W	1	0.43	6869		
Source Flux	1924lm	2	0.87	1717		
Fixture Flux	1404lm	3	1.30	763		
Efficacy	69lm/W	4	1.73	429		
TS857	I _{max} =3570cd/klm	I _{max}	6869cd	5	2.17	275

Power supply	Colour	3000K
500mA		1T5296
500mA		1T5297

LED / 18W / REFLECTOR / MWFL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		48°			
Fixture Power	20W	1	0.90	3229		
Source Flux	2509lm	2	1.80	807		
Fixture Flux	1983lm	3	2.69	359		
Efficacy	98lm/W	4	3.59	202		
TS858	I _{max} =1310cd/klm	I _{max}	3287cd	5	4.49	129

Power supply	Colour	3000K
500mA		1T4539
500mA		1T4545

LED / 18W / REFLECTOR / MWFL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		48°			
Fixture Power	20W	1	0.90	2476		
Source Flux	1924lm	2	1.80	619		
Fixture Flux	1520lm	3	2.69	275		
Efficacy	75lm/W	4	3.59	155		
TS858	I _{max} =1310cd/klm	I _{max}	2521cd	5	4.49	99

Power supply	Colour	3000K
500mA		1T4550
500mA		1T4554

LED / 18W / REFLECTOR / WFL / CRI84



	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra84		60°			
Fixture Power	20W	1	1.16	2447		
Source Flux	2509lm	2	2.32	612		
Fixture Flux	2013lm	3	3.47	272		
Efficacy	100lm/W	4	4.63	153		
TS859	I _{max} =976cd/klm	I _{max}	2449cd	5	5.79	98

Power supply	Colour	3000K
500mA		1T4540
500mA		1T4546

LED / 18W / REFLECTOR / WFL / CRI97

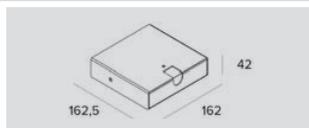


	3000K	H(m)	D(m)	E _{max} (lx)		
	Ra97		60°			
Fixture Power	20W	1	1.16	1877		
Source Flux	1924lm	2	2.32	469		
Fixture Flux	1544lm	3	3.47	209		
Efficacy	76lm/W	4	4.63	117		
TS859	I _{max} =976cd/klm	I _{max}	1878cd	5	5.79	75

Power supply	Colour	3000K
500mA		1T4551
500mA		1T4555

Related codes

Mounting System



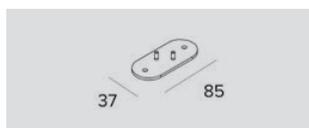
Power supply	Driving current	Driver	Colour	Code
220-240Vac	900mA	EL.	●	1T4614
220-240Vac	900mA	DALI	●	1T4615
220-240Vac	900mA	DALI (CASAMBI)	●	1T4615CA
220-240Vac	900mA	EL.	●	1T4624
220-240Vac	900mA	DALI	●	1T4625
220-240Vac	900mA	DALI (CASAMBI)	●	1T4625CA
220-240Vac	350mA	DALI (CASAMBI)	●	1T4609CA
220-240Vac	350mA	DALI (CASAMBI)	●	1T4619CA
220-240Vac	500mA	DALI (CASAMBI)	●	1T4611CA
220-240Vac	500mA	DALI (CASAMBI)	●	1T4621CA

Surface mounting base with integrated driver.



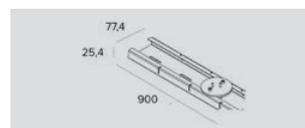
Power supply	Driving current	Driver	Colour	Code
220-240Vac	350mA	EL.	●	1T4608
220-240Vac	350mA	EL.	●	1T4618
220-240Vac	350mA	DALI	●	1T4609
220-240Vac	350mA	DALI	●	1T4619
220-240Vac	500mA	EL.	●	1T4610
220-240Vac	500mA	EL.	●	1T4620
220-240Vac	500mA	DALI	●	1T4611
220-240Vac	500mA	DALI	●	1T4621

Surface mounting base with integrated driver.



Colour	Code
●	1T4606
●	1T4607

White surface mounting base.

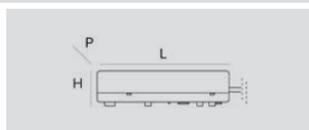


Colour	Code
●	1T4628
●	1T4629

Surface mounting channel 900mm.

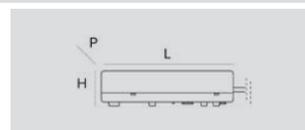
The channel can be cut to length at intervals of 10cm. With three mounting bases for Coro "Small" and "Big".

Power Supply



	Code
15W - 220-240V, 350mA - IP20 - 119x22x52mm	1T1757
max 50W - 220-240V, 900mA - IP20 - 160x35x83mm	1T2966
max 22W - 220-240V, 500mA - IP20 - 130x30x42mm	1T3966

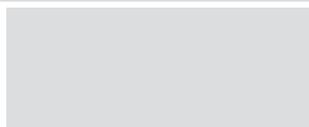
Electronic power supply
LxHxP



	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

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.

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

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.

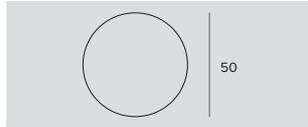
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.

It prevents any change to the management features provided by the Casambi system.

CORO

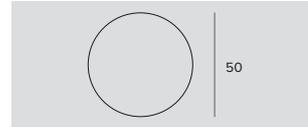
Accessories

Filter



Filter	Ø	Code
Red	50	49881
Green	50	49882
Blue	50	49886
Yellow	50	49887
Magenta	50	49859

Flat glass interference chromatic filter.



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

Food filter.

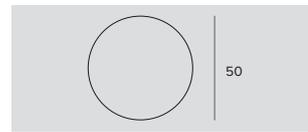
Flat glass interference filter to vary the colour temperature of light.



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

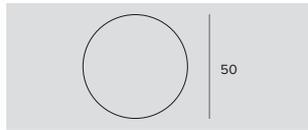
Art filter.

Flat glass interference filter to vary the colour temperature of light.



Ø	Code
50	1T4721

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

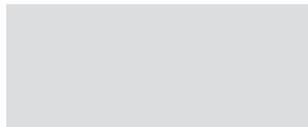


Filter	Ø	Code
Beauty	50	1T6393

Beauty filter.

Flat glass interference filter to vary the colour temperature of light.

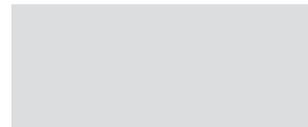
Screen



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

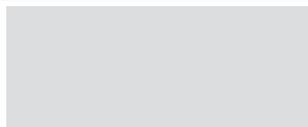


Ø	Code
50	1T4324

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°.

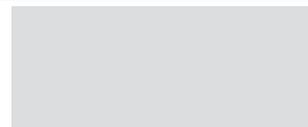
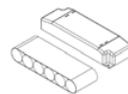
Grid



Ø	Code
50	1T4322

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

Emergency Kit



Code
1T3144

Emergency kit. IP20
Inverter + 3h battery pack.



**CHURCH OF
SAN LORENZO**
2016

PHOTOGRAPHER
Antonino Ciddio

COUNTRY
Vicenza - Italy