

Projectors

CORO



TARGETTI

CORO

GENERAL INFO

Professional adjustable LED projector for wall or cornice installation.
Optic adjustability: +/-165° horizontally and 180° vertically with aiming blocking system.
Ø82mm – Ø119mm

LED

Chip on board
From 200lm to 7217lm
3000K-4000K
Ra80 – Ra97

PRODUCT EFFICACY

Up to 132lm/W

OPTICS

NSP (only Small version) –
SP – FL
MWFL – WFL
DBS - Digital beam opening control (Coro Large)

POWER SUPPLY

Electronic – DALI -
Casambi on board

MATERIAL

Coro Large: die-cast aluminium body and powder coated aluminium front ring and joints.
Coro Small: powder coated die-cast aluminium body, front ring and joints.

ON DEMAND



Easy Custom Colour

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.

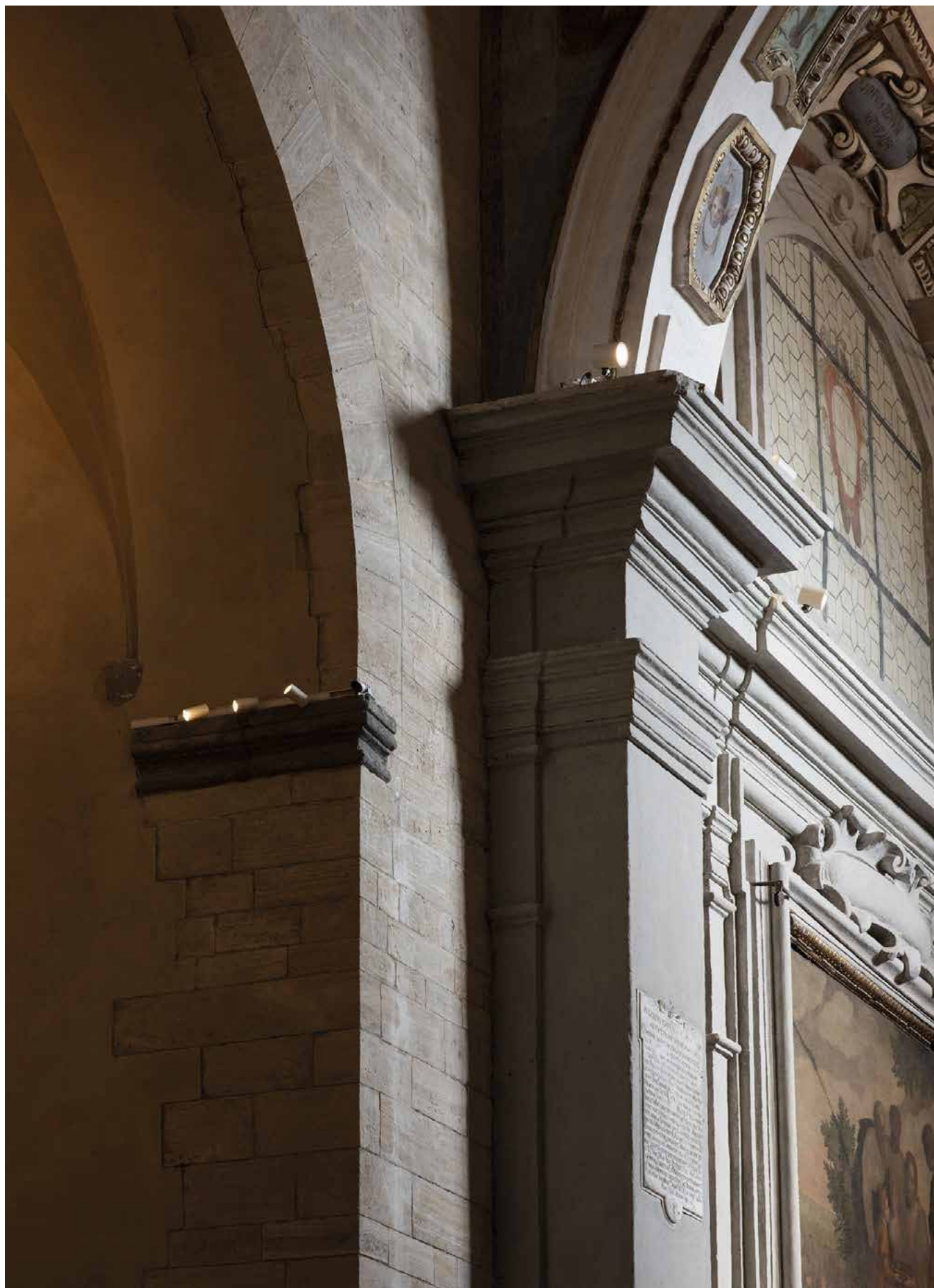
Available in two different sizes - Large and Small - each with two different length arms and three different fixing systems that increase installation flexibility.

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)	2579-7217	200-2509
	Power	25W-47.6W	2.7W-18W
OPTICS			
NSP	Lens		•
SP	Lens		•
	Hybrid	•	
	Reflector	•	
FL	Lens		•
	Hybrid	•	
	Reflector	•	
MWFL	Reflector	•	•
WFL	Reflector		•
DBS	Variable	•	



Indoor





A

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

B The flexibility of the fixture is best represented by its fixing system. Three different solutions for as many types of installation.



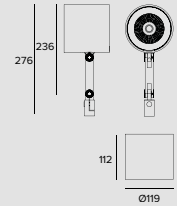
Mounting rail for surfaces up to 900mm long. Great installation flexibility using a few fixing elements, the projectors can be fixed to any point on the rail which can also house all the electrical conduits of the system (remote driver)

Base for surface mounting (remote driver)

Base for surface mounting with integrated driver. Also available in a Casambi version to control fixtures using an App.



Large Long arm



LED / 34W / HYBRID / SP / CRI80

	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		13°	
Fixture Power	34W	1	0.23	41198
Source Flux	4478lm	2	0.46	10299
Fixture Flux	2904lm	3	0.69	4578
Efficacy	85lm/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	34W	1	0.23	30351
Source Flux	3299lm	2	0.46	7588
Fixture Flux	2139lm	3	0.69	3372
Efficacy	63lm/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 / CRI80

	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		33°	
Fixture Power	34W	1	0.58	9994
Source Flux	4478lm	2	1.17	2499
Fixture Flux	2733lm	3	1.75	1110
Efficacy	80lm/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	34W	1	0.58	7363
Source Flux	3299lm	2	1.17	1841
Fixture Flux	2014lm	3	1.75	818
Efficacy	59lm/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 / REFLECTOR / SP / CRI80

	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		15°	
Fixture Power	25W	1	0.26	24211
Source Flux	3617lm	2	0.52	6053
Fixture Flux	3074lm	3	0.78	2690
Efficacy	125lm/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 / REFLECTOR / SP / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		15°	
Fixture Power	25W	1	0.26	18629
Source Flux	2783lm	2	0.52	4657
Fixture Flux	2366lm	3	0.78	2070
Efficacy	97lm/W	4	1.04	1164
TS860	Imax=6694cd/klm	Imax	18629cd	745

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

LED / 25W / REFLECTOR / FL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		31°	
Fixture Power	25W	1	0.55	9064
Source Flux	3617lm	2	1.09	2266
Fixture Flux	3062lm	3	1.64	1007
Efficacy	125lm/W	4	2.19	567
TS861	Imax=2506cd/klm	Imax	9064cd	363

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

LED / 25W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		31°	
Fixture Power	25W	1	0.55	6974
Source Flux	2783lm	2	1.09	1744
Fixture Flux	2356lm	3	1.64	775
Efficacy	96lm/W	4	2.19	436
TS861	Imax=2506cd/klm	Imax	6974cd	279

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

LED / 36W / REFLECTOR / SP / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		15°	
Fixture Power	36W	1	0.26	36808
Source Flux	5181lm	2	0.51	9202
Fixture Flux	4404lm	3	0.77	4090
Efficacy	122lm/W	4	1.02	2301
TS862	Imax=7104cd/klm	Imax	36808cd	1472

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

LED / 36W / REFLECTOR / SP / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		15°	
Fixture Power	36W	1	0.26	28077
Source Flux	3952lm	2	0.51	7019
Fixture Flux	3359lm	3	0.77	3120
Efficacy	93lm/W	4	1.02	1755
TS862	Imax=7104cd/klm	Imax	28077cd	1123

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

LED / 36W / REFLECTOR / FL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		28°	
Fixture Power	36W	1	0.50	14400
Source Flux	5181lm	2	1.01	3600
Fixture Flux	4386lm	3	1.51	1600
Efficacy	121lm/W	4	2.02	900
TS863	Imax=2779cd/klm	Imax	14400cd	576

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

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LED / 36W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		28°	
Fixture Power	36W	1	0.50	10984
Source Flux	3952lm	2	1.01	2746
Fixture Flux	3345lm	3	1.51	1220
Efficacy	92lm/W	4	2.02	687
TS863	I _{max} =2779cd/klm	I _{max}	10984cd	5 2.52 439

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

LED / 36W / REFLECTOR / MWFL / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		43°	
Fixture Power	36W	1	0.79	8588
Source Flux	5181lm	2	1.59	2147
Fixture Flux	4502lm	3	2.38	954
Efficacy	124lm/W	4	3.18	537
TS864	I _{max} =1685cd/klm	I _{max}	8729cd	5 3.97 344

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

LED / 36W / REFLECTOR / MWFL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		43°	
Fixture Power	36W	1	0.79	6551
Source Flux	3952lm	2	1.59	1638
Fixture Flux	3434lm	3	2.38	728
Efficacy	95lm/W	4	3.18	409
TS864	I _{max} =1685cd/klm	I _{max}	6658cd	5 3.97 262

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

LED / 48W / REFLECTOR / FL / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		35°	
Fixture Power	48W	1	0.62	15793
Source Flux	7217lm	2	1.25	3948
Fixture Flux	6109lm	3	1.87	1755
Efficacy	128lm/W	4	2.49	987
TS865	I _{max} =2188cd/klm	I _{max}	15793cd	5 3.12 632

Power supply	Colour	3000K
1400mA		1T4592
1400mA		1T4596

LED / 48W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		35°	
Fixture Power	48W	1	0.62	12047
Source Flux	5505lm	2	1.25	3012
Fixture Flux	4660lm	3	1.87	1339
Efficacy	98lm/W	4	2.49	753
TS865	I _{max} =2188cd/klm	I _{max}	12047cd	5 3.12 482

Power supply	Colour	3000K
1400mA		1T4600
1400mA		1T4604

LED / 48W / REFLECTOR / MWFL / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		47°	
Fixture Power	48W	1	0.87	10617
Source Flux	7217lm	2	1.75	2654
Fixture Flux	6272lm	3	2.62	1180
Efficacy	132lm/W	4	3.50	664
TS866	I _{max} =1472cd/klm	I _{max}	10624cd	5 4.37 425

Power supply	Colour	3000K
1400mA		1T4593
1400mA		1T4597

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LED / 48W / REFLECTOR / MWFL / CRI97

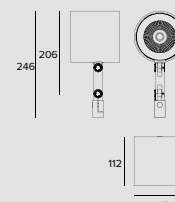


	3000K	H(m)	D(m)	E _{max} (lx)
	Ra97		47°	
Fixture Power	48W	1	0.87	8099
Source Flux	5505lm	2	1.75	2025
Fixture Flux	4784lm	3	2.62	900
Efficacy	101lm/W	4	3.50	506
TS866	I _{max} =1472cd/klm	I _{max}	8104cd	5 4.37 324

Power supply	Colour	3000K
1400mA		1T4601
1400mA		1T4605



Large Short arm



LED / 34W / HYBRID / SP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		13°	
Fixture Power	34W	1	0.23	41198
Source Flux	4478lm	2	0.46	10299
Fixture Flux	2904lm	3	0.69	4578
Efficacy	85lm/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	34W	1	0.23	30351
Source Flux	3299lm	2	0.46	7588
Fixture Flux	2139lm	3	0.69	3372
Efficacy	63lm/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 / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		33°	
Fixture Power	34W	1	0.58	9994
Source Flux	4478lm	2	1.17	2499
Fixture Flux	2733lm	3	1.75	1110
Efficacy	80lm/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	34W	1	0.58	7363
Source Flux	3299lm	2	1.17	1841
Fixture Flux	2014lm	3	1.75	818
Efficacy	59lm/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

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LED / 25W / REFLECTOR / SP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			15°	
Fixture Power	25W	1	0.26	24211
Source Flux	3617lm	2	0.52	6053
Fixture Flux	3074lm	3	0.78	2690
Efficacy	125lm/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	25W	1	0.26	18629
Source Flux	2783lm	2	0.52	4657
Fixture Flux	2366lm	3	0.78	2070
Efficacy	97lm/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 / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			31°	
Fixture Power	25W	1	0.55	9064
Source Flux	3617lm	2	1.09	2266
Fixture Flux	3062lm	3	1.64	1007
Efficacy	125lm/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)	E _{max} (lx)
Ra97			31°	
Fixture Power	25W	1	0.55	6974
Source Flux	2783lm	2	1.09	1744
Fixture Flux	2356lm	3	1.64	775
Efficacy	96lm/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 / 36W / REFLECTOR / SP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			15°	
Fixture Power	36W	1	0.26	36808
Source Flux	5181lm	2	0.51	9202
Fixture Flux	4404lm	3	0.77	4090
Efficacy	122lm/W	4	1.02	2301
TS862	I _{max} =7104cd/klm	I _{max}	36808cd	5 1.28 1472

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

LED / 36W / REFLECTOR / SP / CRI97



	3000K	H(m)	D(m)	E _{max} (lx)
Ra97			15°	
Fixture Power	36W	1	0.26	28077
Source Flux	3952lm	2	0.51	7019
Fixture Flux	3359lm	3	0.77	3120
Efficacy	93lm/W	4	1.02	1755
TS862	I _{max} =7104cd/klm	I _{max}	28077cd	5 1.28 1123

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

LED / 36W / REFLECTOR / FL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		28°	
Fixture Power	36W	1	0.50	14400
Source Flux	5181lm	2	1.01	3600
Fixture Flux	4386lm	3	1.51	1600
Efficacy	121lm/W	4	2.02	900
TS863	Imax=2779cd/klm	Imax	14400cd	576

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

LED / 36W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		28°	
Fixture Power	36W	1	0.50	10984
Source Flux	3952lm	2	1.01	2746
Fixture Flux	3345lm	3	1.51	1220
Efficacy	92lm/W	4	2.02	687
TS863	Imax=2779cd/klm	Imax	10984cd	439

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

LED / 36W / REFLECTOR / MWFL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		43°	
Fixture Power	36W	1	0.79	8588
Source Flux	5181lm	2	1.59	2147
Fixture Flux	4502lm	3	2.38	954
Efficacy	124lm/W	4	3.18	537
TS864	Imax=1685cd/klm	Imax	8729cd	344

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

LED / 36W / REFLECTOR / MWFL / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		43°	
Fixture Power	36W	1	0.79	6551
Source Flux	3952lm	2	1.59	1638
Fixture Flux	3434lm	3	2.38	728
Efficacy	95lm/W	4	3.18	409
TS864	Imax=1685cd/klm	Imax	6658cd	262

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

LED / 48W / REFLECTOR / FL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		35°	
Fixture Power	48W	1	0.62	15793
Source Flux	7217lm	2	1.25	3948
Fixture Flux	6109lm	3	1.87	1755
Efficacy	128lm/W	4	2.49	987
TS865	Imax=2188cd/klm	Imax	15793cd	632

Power supply	Colour	3000K
1400mA		1T4590
1400mA		1T4594

LED / 48W / REFLECTOR / FL / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		35°	
Fixture Power	48W	1	0.62	12047
Source Flux	5505lm	2	1.25	3012
Fixture Flux	4660lm	3	1.87	1339
Efficacy	98lm/W	4	2.49	753
TS865	Imax=2188cd/klm	Imax	12047cd	482

Power supply	Colour	3000K
1400mA		1T4598
1400mA		1T4602

LED / 48W / REFLECTOR / MWFL / CRI80

	3000K	H(m)	D(m)	Emax(lx)		
	Ra80		47°			
	Fixture Power	48W	1	0.87	10617	
	Source Flux	7217lm	2	1.75	2654	
	Fixture Flux	6272lm	3	2.62	1180	
	Efficacy	132lm/W	4	3.50	664	
TS866	I _{max} =1472cd/klm	I _{max}	10624cd	5	4.37	425

Power supply	Colour	3000K
1400mA		1T4591
1400mA		1T4595

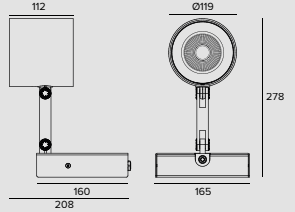
LED / 48W / REFLECTOR / MWFL / CRI97

	3000K	H(m)	D(m)	Emax(lx)	
	Ra97		47°		
	Fixture Power	48W	1	0.87 8099	
	Source Flux	5505lm	2	1.75 2025	
	Fixture Flux	4784lm	3	2.62 900	
	Efficacy	101lm/W	4	3.50 506	
TS866	I _{max} =1472cd/klm	I _{max}	8104cd	5	4.37 324

Power supply	Colour	3000K
1400mA		1T4599
1400mA		1T4603



Large
Long arm DBS



LED / 25W / DBS / CRI80

	3000K	H(m)	D(m)	Emax(lx)		
	Ra80		14°			
	Fixture Power	27W	1	0.24	33068	
	Source Flux	3381lm	2	0.48	8267	
	Fixture Flux	2684lm	3	0.72	3674	
	Efficacy	100lm/W	4	0.96	2067	
TS1556	I _{max} =9781cd/klm	I _{max}	33068cd	5	1.19	1323

Driver	Colour	3000K
CASAMBI		1T9977CA
CASAMBI		1T9978CA

	3000K	H(m)	D(m)	Emax(lx)		
	Ra80		18'			
	Fixture Power	27W	1	0.32	18016	
	Source Flux	3381lm	2	0.63	4504	
	Fixture Flux	2651lm	3	0.95	2002	
	Efficacy	99lm/W	4	1.26	1126	
TS1557	I _{max} =5329cd/klm	I _{max}	18016cd	5	1.58	721

	3000K	H(m)	D(m)	Emax(lx)		
	Ra80		41°			
	Fixture Power	27W	1	0.75	3575	
	Source Flux	3381lm	2	1.50	894	
	Fixture Flux	2536lm	3	2.25	397	
	Efficacy	94lm/W	4	3.00	223	
TS1558	I _{max} =1057cd/klm	I _{max}	3575cd	5	3.75	143

	3000K	H(m)	D(m)	Emax(lx)		
	Ra80		51°			
	Fixture Power	27W	1	0.96	2627	
	Source Flux	3381lm	2	1.92	657	
	Fixture Flux	2515lm	3	2.88	292	
	Efficacy	93lm/W	4	3.84	164	
TS1559	I _{max} =777cd/klm	I _{max}	2627cd	5	4.80	105

CORO

LED / 25W / DBS / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		14°	
	Fixture Power	27W	1	0.24
	Source Flux	2579lm	2	0.48
	Fixture Flux	2047lm	3	0.72
	Efficacy	76lm/W	4	0.96
	TS1556	Imax=9781cd/klm	Imax	25224cd

	3000K	H(m)	D(m)	Emax(lx)
	Ra97		18°	
	Fixture Power	27W	1	0.32
	Source Flux	2579lm	2	0.63
	Fixture Flux	2022lm	3	0.95
	Efficacy	75lm/W	4	1.26
	TS1557	Imax=5329cd/klm	Imax	13742cd

	3000K	H(m)	D(m)	Emax(lx)
	Ra97		41°	
	Fixture Power	27W	1	0.75
	Source Flux	2579lm	2	1.50
	Fixture Flux	1935lm	3	2.25
	Efficacy	72lm/W	4	3.00
	TS1558	Imax=1057cd/klm	Imax	2727cd

Driver	Colour	3000K
CASAMBI		1T9979CA
CASAMBI		1T9980CA

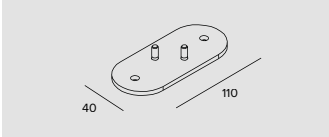
	3000K	H(m)	D(m)	Emax(lx)
	Ra97		51°	
	Fixture Power	27W	1	0.96
	Source Flux	2579lm	2	1.92
	Fixture Flux	1918lm	3	2.88
	Efficacy	71lm/W	4	3.84
	TS1559	Imax=777cd/klm	Imax	2004cd

Note

Remote driver version: values relating to the power of the fixture do not take into account the absorption of the accessory driver. This value depends on the choice of driver.

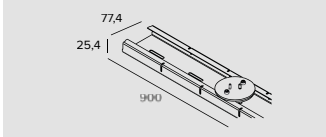
Related codes

Mounting System



Colour	Code
	1T4606
	1T4607

White surface mounting base.

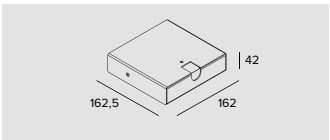


Colour	Code
	1T4628
	1T4629

Surface mounting channel 900mm.
The channel can be cut to length at intervals of 10cm.
With three mounting bases for Coro "Small" and "Big".

Indoor

CORO



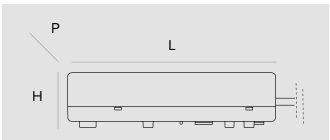
Power supply	Output current	Driver	Colour	Code
220-240Vac	700mA	EL.		1T4612
220-240Vac	700mA	DALI		1T4613
220-240Vac	700mA	DALI (CASAMBI)		1T4613CA
220-240Vac	900mA	EL.		1T4614
220-240Vac	900mA	DALI		1T4615
220-240Vac	900mA	DALI (CASAMBI)		1T4615CA
220-240Vac	1050mA max 60W	EL.		1T4616
220-240Vac	1050mA max 60W	DALI		1T4617
220-240Vac	1050mA max 60W	DALI (CASAMBI)		1T4617CA
220-240Vac	1400mA max 60W	EL.		1T9512EL
220-240Vac	1400mA max 60W	DALI		1T9512DA
220-240Vac	1400mA max 60W	DALI (CASAMBI)		1T9512CA

Surface mounting base with integrated driver.

Power supply	Output current	Driver	Colour	Code
220-240Vac	700mA	EL.		1T4622
220-240Vac	700mA	DALI		1T4623
220-240Vac	700mA	DALI (CASAMBI)		1T4623CA
220-240Vac	900mA	EL.		1T4624
220-240Vac	900mA	DALI		1T4625
220-240Vac	900mA	DALI (CASAMBI)		1T4625CA
220-240Vac	1050mA max 60W	EL.		1T4626
220-240Vac	1050mA max 60W	DALI		1T4627
220-240Vac	1050mA max 60W	DALI (CASAMBI)		1T4627CA
220-240Vac	1400mA max 60W	EL.		1T9514EL
220-240Vac	1400mA max 60W	DALI		1T9514DA
220-240Vac	1400mA max 60W	DALI (CASAMBI)		1T9514CA

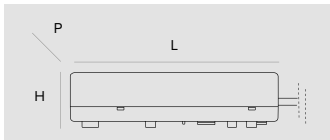
Surface mounting base with integrated driver.

Power Supply



Dimensions LxHxP	W	Power supply	Output current	IP	Code
160x35x83	29W	110-240Vac	700mA	IP20	1T2963
160x35x83	max 50W	220-240Vac	900mA	IP20	1T2966
160x35x83	max 42W	110-240Vac	1050mA	IP20	1T3781
130x30x43	60W	220-240Vac	1400mA	IP20	1T9513EL

Electronic power supply.



Dimensions LxHxP	W	Power supply	Output current	IP	Code
160x35x83	29W	110-240Vac	700mA	IP20	1T2965
160x35x83	max 50W	110-240Vac	900mA	IP20	1T2968
160x35x83	max 42W	110-240Vac	1050mA	IP20	1T3783
129x30x76	60W	220-240Vac	1400mA	IP20	1T9513DA

DALI power supply.

Note

The drivers selected by Targetti make the fixtures "Safe Flicker".

Accessories

Filter

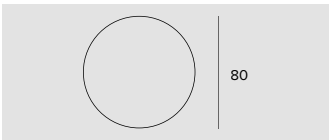
	Ø 80
	Code
	1T3141

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.
Cannot be used with version from 48/W.

	Ø 80
	Code
	1T3140

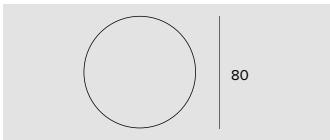
Flat glass micro prismatic refractive diffusive filter.
This softens the luminous effect.
Cannot be used with version from 48/W.

CORO



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.
Cannot be used with version from 48/W.



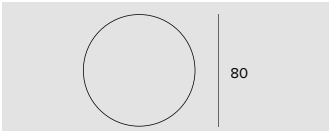
Filter	Ø	Code
Beauty	80	1T6394

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.
Cannot be used with version from 48/W.

Note

A minimum order quantity is required for interference filters. Please, refer to the Company for more information.

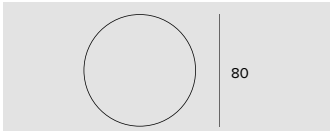
Grid



Ø	Code
80	1T3423

Anti-glare louver.
Black painted metal honeycomb structure.
Cannot be used with version from 48/W.

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 13° to 42°.
It can not be used with NSP and hybrid optics; no for DBS version.
Cannot be used with version from 48/W.

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.
Cannot be used with version from 48/W.

Screen

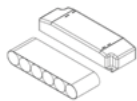


Ø	Code
80	1T3143

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.
Cannot be used with version from 48/W.

CORO

Emergency Kit



	Version	IP	Code
	3H	IP20	1T3144
	1H	IP20	2T0066

Emergency kit.
Inverter + battery pack.
No for DBS version.

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.
LxHxP=56.5x22.3x35.8mm.



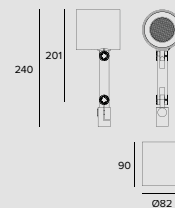
Code
1T5352

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 via the Casambi application.
It is also equipped with a relay that can control non-dimmable fixtures up to a maximum of 6A.
LxHxP=129x30x42mm.

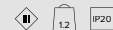
CORO



Small Long arm



LED / 2,7W / LENS / NSP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		9°	
	Fixture Power	3W	1	0.15
	Source Flux	200lm	2	0.30
	Fixture Flux	159lm	3	0.45
	Efficacy	59lm/W	4	0.60
	TS890	I _{max} =22178cd/klm	I _{max}	4436cd

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

LED / 13W / LENS / SP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		15°	
	Fixture Power	13W	1	0.27
	Source Flux	1686lm	2	0.53
	Fixture Flux	1246lm	3	0.80
	Efficacy	98lm/W	4	1.07
	TS855	I _{max} =9475cd/klm	I _{max}	15975cd

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

LED / 12W / LENS / FL / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		30°	
	Fixture Power	12W	1	0.54
	Source Flux	1856lm	2	1.09
	Fixture Flux	1328lm	3	1.63
	Efficacy	113lm/W	4	2.17
	TS856	I _{max} =2625cd/klm	I _{max}	4873cd

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

LED / 18W / LENS / SP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
	Ra80		24°	
	Fixture Power	18W	1	0.43
	Source Flux	2509lm	2	0.87
	Fixture Flux	1831lm	3	1.30
	Efficacy	105lm/W	4	1.73
	TS857	I _{max} =3570cd/klm	I _{max}	8958cd

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	18W	1	0.43
	Source Flux	1924lm	2	0.87
	Fixture Flux	1404lm	3	1.30
	Efficacy	80lm/W	4	1.73
	TS857	I _{max} =3570cd/klm	I _{max}	6869cd

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

Indoor

LED / 18W / REFLECTOR / MWFL / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			48°	
Fixture Power	18W	1	0.90	3229
Source Flux	2509lm	2	1.80	807
Fixture Flux	1983lm	3	2.69	359
Efficacy	113lm/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	18W	1	0.90	2476
Source Flux	1924lm	2	1.80	619
Fixture Flux	1520lm	3	2.69	275
Efficacy	87lm/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 / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			60°	
Fixture Power	18W	1	1.16	2447
Source Flux	2509lm	2	2.32	612
Fixture Flux	2013lm	3	3.47	272
Efficacy	115lm/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

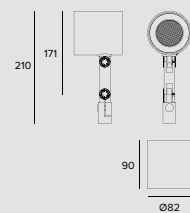


	3000K	H(m)	D(m)	E _{max} (lx)
Ra97			60°	
Fixture Power	18W	1	1.16	1877
Source Flux	1924lm	2	2.32	469
Fixture Flux	1544lm	3	3.47	209
Efficacy	88lm/W	4	4.63	117
TS859	I _{max} =976cd/klm	I _{max}	1878cd	5 5.79 75

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



**Small
Short arm**



LED / 2,7W / LENS / NSP / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			9°	
Fixture Power	3W	1	0.15	4436
Source Flux	200lm	2	0.30	1109
Fixture Flux	159lm	3	0.45	493
Efficacy	59lm/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

CORO

LED / 13W / LENS / SP / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		15°	
Fixture Power	13W	1	0.27	15975
Source Flux	1686lm	2	0.53	3994
Fixture Flux	1246lm	3	0.80	1775
Efficacy	98lm/W	4	1.07	998
TS855	Imax=9475cd/klm	Imax	15975cd	639

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

LED / 12W / LENS / FL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		30°	
Fixture Power	12W	1	0.54	4873
Source Flux	1856lm	2	1.09	1218
Fixture Flux	1328lm	3	1.63	541
Efficacy	113lm/W	4	2.17	305
TS856	Imax=2625cd/klm	Imax	4873cd	195

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

LED / 18W / LENS / SP / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		24°	
Fixture Power	18W	1	0.43	8958
Source Flux	2509lm	2	0.87	2239
Fixture Flux	1831lm	3	1.30	995
Efficacy	105lm/W	4	1.73	560
TS857	Imax=3570cd/klm	Imax	8958cd	358

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

LED / 18W / LENS / SP / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		24°	
Fixture Power	18W	1	0.43	6869
Source Flux	1924lm	2	0.87	1717
Fixture Flux	1404lm	3	1.30	763
Efficacy	80lm/W	4	1.73	429
TS857	Imax=3570cd/klm	Imax	6869cd	275

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

LED / 18W / REFLECTOR / MWFL / CRI80



	3000K	H(m)	D(m)	Emax(lx)
	Ra80		48°	
Fixture Power	18W	1	0.90	3229
Source Flux	2509lm	2	1.80	807
Fixture Flux	1983lm	3	2.69	359
Efficacy	113lm/W	4	3.59	202
TS858	Imax=1310cd/klm	Imax	3287cd	129

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

LED / 18W / REFLECTOR / MWFL / CRI97



	3000K	H(m)	D(m)	Emax(lx)
	Ra97		48°	
Fixture Power	18W	1	0.90	2476
Source Flux	1924lm	2	1.80	619
Fixture Flux	1520lm	3	2.69	275
Efficacy	87lm/W	4	3.59	155
TS858	Imax=1310cd/klm	Imax	2521cd	99

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

CORO

LED / 18W / REFLECTOR / WFL / CRI80



	3000K	H(m)	D(m)	E _{max} (lx)
Ra80			60°	
Fixture Power	18W	1	1.16	2447
Source Flux	2509lm	2	2.32	612
Fixture Flux	2013lm	3	3.47	272
Efficacy	115lm/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	18W	1	1.16	1877
Source Flux	1924lm	2	2.32	469
Fixture Flux	1544lm	3	3.47	209
Efficacy	88lm/W	4	4.63	117
TS859	I _{max} =976cd/klm	I _{max}	1878cd	5 5.79 75

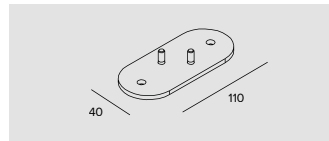
Power supply	Colour	3000K
500mA		1T4551
500mA		1T4555

Note

Values relating to the power of the fixture do not take into account the absorption of the accessory driver. This value depends on the choice of driver.

Related codes

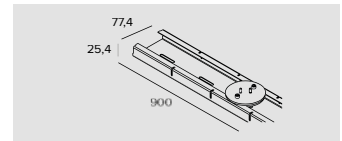
Mounting System



Colour Code

	1T4606
	1T4607

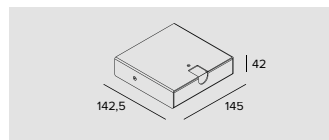
White surface mounting base.



Colour Code

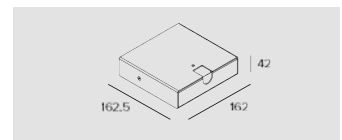
	1T4628
	1T4629

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	Output 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.

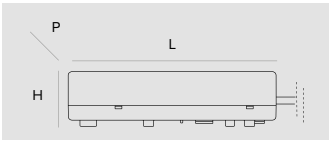


Power supply	Output current	Driver	Colour	Code
220-240Vac	900mA	EL.		1T4614
220-240Vac	900mA	DALI		1T4615
220-240Vac	900mA	DALI (CASAMBI)		1T4615CA
220-240Vac	900mA	EL.		1T4624
220-240Vac	900mA	DALI		1T4625
220-240Vac	900mA	DALI (CASAMBI)		1T4625CA
220-240Vac	350mA	DALI (CASAMBI)		1T4609CA
220-240Vac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

Surface mounting base with integrated driver.

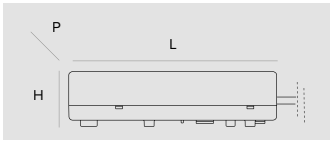
CORO

Power Supply



Dimensions LxHxP	W	Power supply	Output current	IP	Code
119x22x52	15W	220-240Vac	350mA	IP20	1T1757
130x30x42	max 22W	220-240Vac	500mA	IP20	1T3966
160x35x83	max 50W	220-240Vac	900mA	IP20	1T2966

Electronic power supply.



Dimensions LxHxP	W	Power supply	Output current	IP	Code
119x22x52	max 15W	110-240Vac	350mA	IP20	1T4630
119x22x52	20/15W	220-240Vac/110-120Vac	500mA	IP20	1T4631
160x35x83	max 50W	110-240Vac	900mA	IP20	1T2968

DALI power supply.

Note

The drivers selected by Targetti make the fixtures “Safe Flicker”.

Accessories

Filter



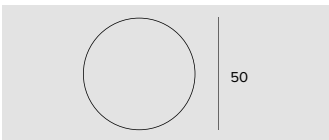
Filter	Ø	Code
	50	1T4721

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
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.

Note

A minimum order quantity is required for interference filters. Please, refer to the Company for more information.

Indoor

Requisites and information

All fixtures of the Targetti collection have been designed and produced to comply with European Standard EN60598-1 relative to the safety requisite of light fixtures.



All fixtures comply with the following directives:

- EMC Directive 2014/30/EU
- LV Directive 2014/35/EU
- RoHS Directive 2011/65/EU

Unless specified otherwise

- all fixtures are supplied without lamps;
- all fixtures are sold separately;
- all measurements are expressed in millimeters;
- all fixtures at low voltage are supplied without transformer;
- For products in Class III performance is only guaranteed using the electronic power supplies and drivers indicated in the catalogue.

Consorzio ecolight

Targetti Sankey Spa is a member of the Ecolight consortium that was set up in 2004 (D.Lgs. 49/2014) to comply with the provisions of the European Directive that was adopted in Italy as the European Directive 2012/19/EU for WEEE on managing, recovering and treating waste electrical and electronic equipment, used batteries and accumulators in compliance with all applicable legislation.

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TARGETTI SANKEY SpA

Certificated ISO 9001 n° 9130. TAR1
Certificated ISO 14001 n° IT319206









The Enec mark, ISO9001 and ISO14001 certifications and the CE marking all guarantee that the activities carried out internally in the company are governed and controlled by procedures which assure constant level of quality.

Accredited laboratory in accordance with ISO 17025.












Light beam apertures

from	to	beam	
5°	10°	Narrow Spot	NSP
11°	25°	Spot	SP
26°	40°	Flood	FL
41°	50°	Medium Wide Flood	MWFL
51°	70°	Wide Flood	WFL
71°	120°	Very Wide Flood	VWFL
		Wall Washer	WW
		Narrow Asymmetric	N. ASYM
		Asymmetric	ASYM

Icons legend

	Class I luminaire in which the protection against electrical shock is guaranteed by the connections of the conductive elements accessible to a protective conductor (earth connection).
	Luminaire in which the connection to a protective conductor (earth connection) guarantees the immunity to radio noises.
	Class II luminaire (double insulation), protected against the accidental contact with parts under tension from the user.
	Class III luminaire, suitable for connection to very low voltage circuits.
	Solid particle and liquid ingress protection degree.
	Protection degree - Recessed part . Protection degree - Exposed part.
	Impact protection degree.
	ENEC European Norms Electrical Certification.

Particular symbols

	Weight of the single fixture.
	Cable length.
	Walk-over.
	Driver-over safe.
	Fixtures that have parameters below the minimum visibility threshold $PstLM \leq 1$ and $SVM \leq 0.4$ (IEC TR 61547-1 and IEC TR 63158).
DBS	Dynamic Beam Shaper optical technology with remote management of the beam opening.
	LED with $Ra_{\text{...}}$ where not present in the catalogue, available on request.
	Different colour temperatures available on request.
	Custom finish of your choice from the Targetti Colours range and RAL indicated in the colour chart can be downloaded on line from the download section.
	Treatment carried out on request.
	Supplied on request with an integrated or remote 110-277Vac power supply as indicated for the standard model.
	LED version with a different "Tunable White" tone available on request.

Note

- ➔ Please contact us for on demand treatments and versions.
- ➔ The performances reported on the products refer to the use of the recommended drivers.
- ➔ The drivers selected by Targetti make the fixtures "Safe Flicker".

