



- Cylindrical luminaire for installation on ceiling – surface mounted.
- Configuration: extruded aluminium structure with die-cast aluminium fixing base and frame EN AB-47100 alloy (low copper content). Glass diffuser: transparent or textured with silkscreen border, fixed to the aluminium body through a robotic gluing system.
- Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that are compliant with QUALICOAT standards: a first layer of epoxy powder (with excellent chemical and mechanical resistance) and a second finishing layer of polyester powder (resistant to UV rays and atmospheric agents). The entire painting process of the aluminium fitting starts from components that have been sandblasted in advance to make the surface more porous and increase the adherence of the paint. Ares effects alkaline and acid washing to clean the surfaces completely, then rinses with demineralised water to remove any residue particles, subsequently a chemical conversion treatment is done to protect against rusting.
- Protection rating: IP65.
- In compliance with EN 60598-1 standards.
- Class of insulation: I, Ø60:II
- Installation: Ø60mm is equipped with one cable holder (5mm<Ø<9mm cables); H170-300mm: wiring through two rubber cable holders (5mm<Ø<9mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

EU Regulation 874/2012 - Illumination equipment energy classes

A++
A+
A

LED VERSION:
Class A/A+/A++
Luminaire supplied with integrated LED modules that cannot be replaced



Ceiling fitting



Yama H 170-300mm: equipped with 2 cable input

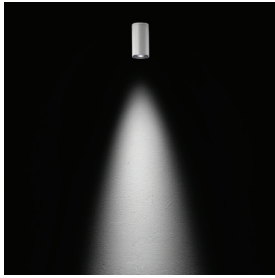


Yama Ø60mm: The fitting is equipped with 1 cable input

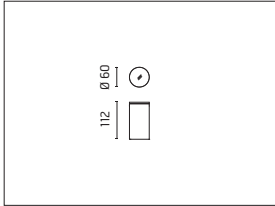
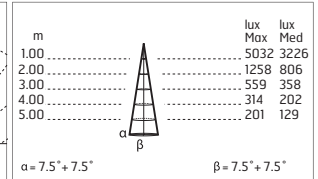
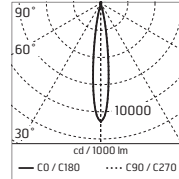


Protection against impact.
IK 05 - 0,70 joule*
IK 07 - 2,00 joule**
*(version ø 60/ ø 110 mm)
**(version ø 150 mm)

Yama Power LED / Ø 60mm - H 110mm - Textured Glass - Narrow Beam 15°

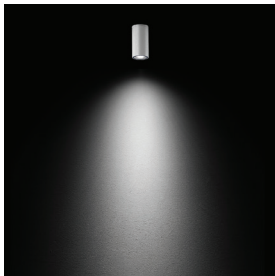


531041
 NATURAL WHITE 4000K
 POWER LED
 4,4W/220÷240V
 Total power 6W
 Lm LED 510 ≠ Lm OUTPUT 458
 CRI>80
 Integral electronic power supply

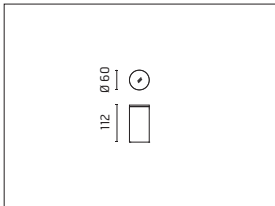
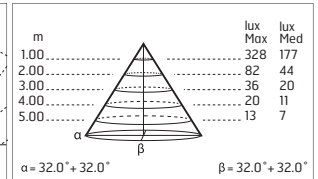
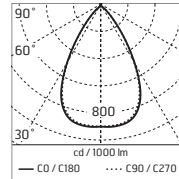


531042
 WARM WHITE 3000K
 POWER LED
 4,4W/220÷240V
 Total power 6W
 Lm LED 475 ≠ Lm OUTPUT 426
 CRI>80
 Integral electronic power supply

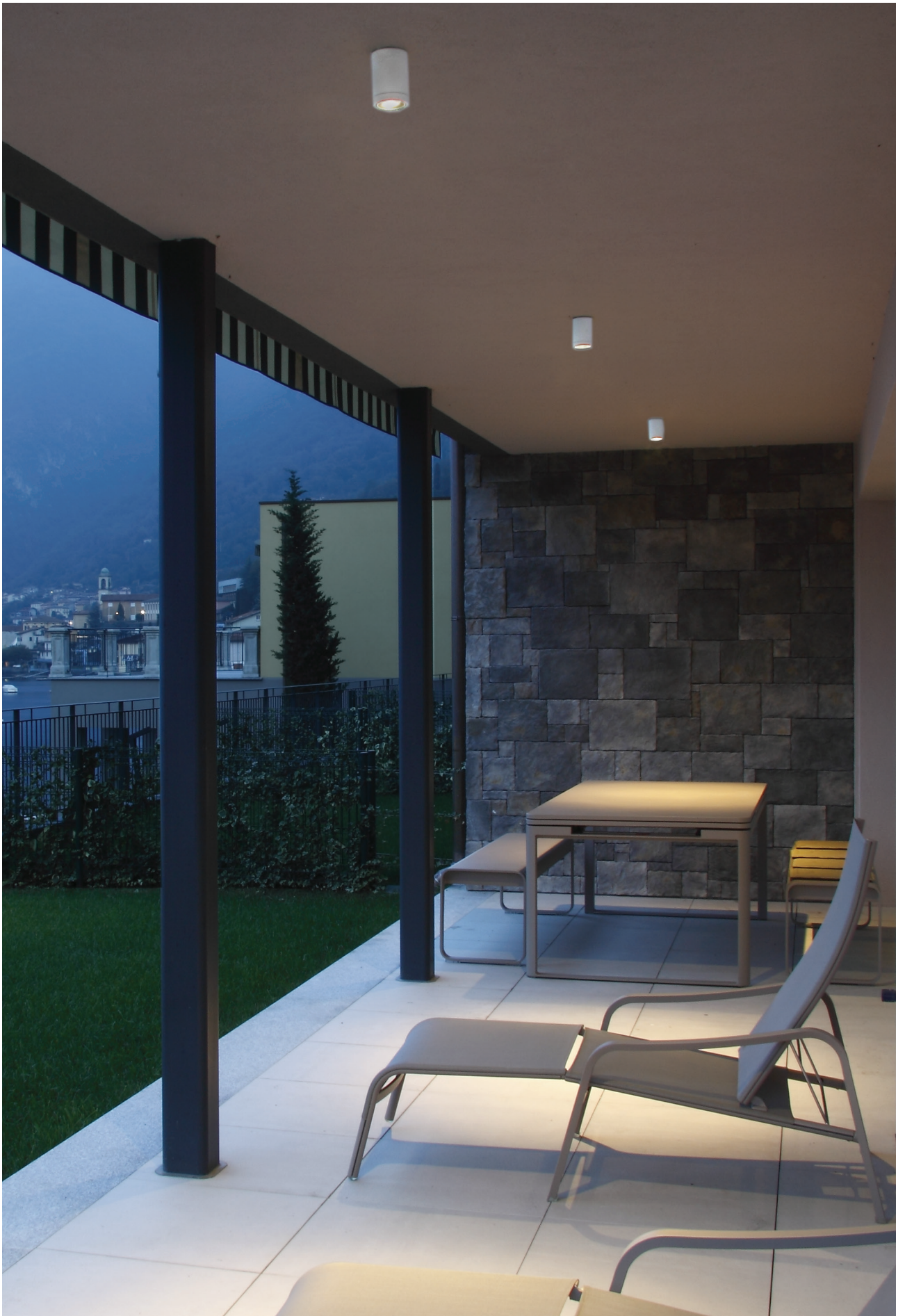
Yama Power LED / Ø 60mm - H 110mm - Textured Glass - Wide Beam 65°



531043
 NATURAL WHITE 4000K
 POWER LED
 4,4W/220÷240V
 Total power 6W
 Lm LED 510 ≠ Lm OUTPUT 363
 CRI>80
 Integral electronic power supply



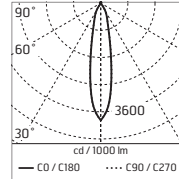
531044
 WARM WHITE 3000K
 POWER LED
 4,4W/220÷240V
 Total power 6W
 Lm LED 475 ≠ Lm OUTPUT 338
 CRI>80
 Integral electronic power supply



Yama CoB LED / Ø 110mm - H 170mm - Textured Glass - Narrow Beam 20° - Direct 230V

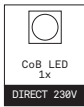
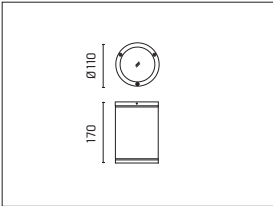


531029 **WARM WHITE 3000K**
 CoB LED
 10W/220÷230V
 Total power 12W
 Lm LED 951 ≈ Lm OUTPUT 752
 CRI>80
 LED module set up to work
 directly connected to the mains



m	lux	
	Max	Med
1.00	2955	1850
2.00	739	462
3.00	328	206
4.00	185	116
5.00	118	74

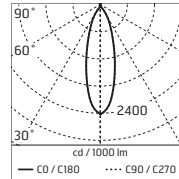
$\alpha = 10.0^\circ + 10.0^\circ$ $\beta = 10.0^\circ + 10.0^\circ$



Yama CoB LED / Ø 110mm - H 170mm - Textured Glass - Medium Beam 30° - Direct 230V

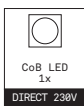
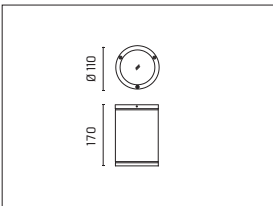


531030 **WARM WHITE 3000K**
 CoB LED
 10W/220÷230V
 Total power 12W
 Lm LED 951 ≈ Lm OUTPUT 713
 CRI>80
 LED module set up to work
 directly connected to the mains



m	lux	
	Max	Med
1.00	1726	1036
2.00	432	259
3.00	192	115
4.00	108	65
5.00	69	41

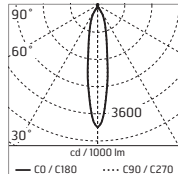
$\alpha = 15.0^\circ + 15.0^\circ$ $\beta = 15.0^\circ + 15.0^\circ$



Yama CoB LED / Ø 110mm - H 300mm - Transparent Glass - Narrow Beam 20°

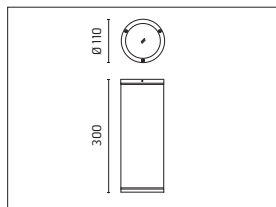


531011
 NATURAL WHITE 4000K
 CoB LED
 12W/220÷240V
 Total power 15W
 Lm LED 1829 ≠ Lm OUTPUT 1641
 CRI>80
 Integral electronic power supply



m	lux	
	Max	Med
1.00	6646	4085
2.00	1662	1021
3.00	738	454
4.00	415	255
5.00	266	163

$\alpha = 10.0^\circ + 10.0^\circ$ $\beta = 10.0^\circ + 10.0^\circ$

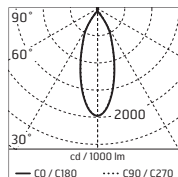


531012
 WARM WHITE 3000K
 CoB LED
 12W/220÷240V
 Total power 15W
 Lm LED 1744 ≠ Lm OUTPUT 1564
 CRI>80
 Integral electronic power supply

Yama CoB LED / Ø 110mm - H 300mm - Transparent Glass - Medium Beam 40°

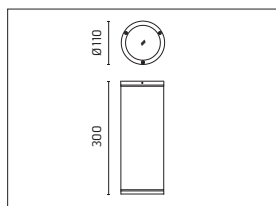


531008
 NATURAL WHITE 4000K
 CoB LED
 12W/220÷240V
 Total power 15W
 Lm LED 1829 ≠ Lm OUTPUT 1628
 CRI>80
 Integral electronic power supply



m	lux	
	Max	Med
1.00	3190	1852
2.00	797	463
3.00	354	206
4.00	199	116
5.00	128	74

$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$



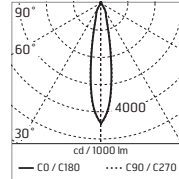
531009
 WARM WHITE 3000K
 CoB LED
 12W/220÷240V
 Total power 15W
 Lm LED 1744 ≠ Lm OUTPUT 1552
 CRI>80
 Integral electronic power supply

Yama CoB LED / Ø 150mm - H 170mm - Textured Glass - Narrow Beam 20° - Direct 230V



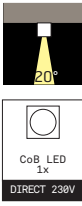
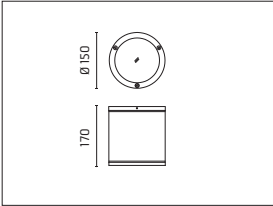
531031

WARM WHITE 3000K
CoB LED
22W/220÷230V
Total power 24W
Lm LED 2303 ≈ Lm OUTPUT 1659
CRI>80
LED module set up to work
directly connected to the mains



m	lux	
	Max	Med
1.00	7460	4698
2.00	1865	1174
3.00	829	522
4.00	466	294
5.00	298	188

$\alpha = 10.0^\circ + 10.0^\circ$ $\beta = 10.0^\circ + 10.0^\circ$

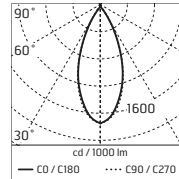


Yama CoB LED / Ø 150mm - H 170mm - Textured Glass - Medium Beam 40° - Direct 230V



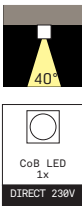
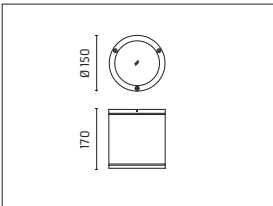
531032

WARM WHITE 3000K
CoB LED
22W/220÷230V
Total power 24W
Lm LED 2303 ≈ Lm OUTPUT 1610
CRI>80
LED module set up to work
directly connected to the mains

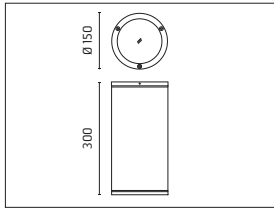
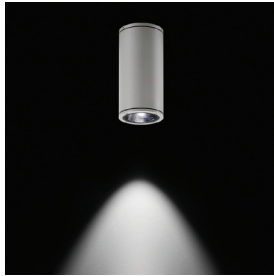


m	lux	
	Max	Med
1.00	2808	1598
2.00	702	399
3.00	312	178
4.00	176	100
5.00	112	64

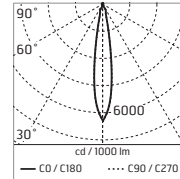
$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$



Yama CoB LED / Ø 150mm - H 300mm - Transparent Glass - Narrow Beam 20°



531025
 NATURAL WHITE 4000K
 CoB LED
 17W/220÷240V
 Total power 20W
 Lm LED 2632 ≈ Lm OUTPUT 2102
 CRI>80
 Integral electronic power supply

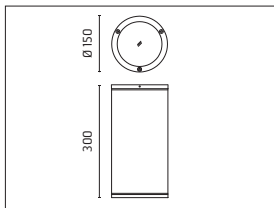


m	lux	
	Max	Med
1.00	13609	8428
2.00	3402	2107
3.00	1512	936
4.00	851	527
5.00	544	337

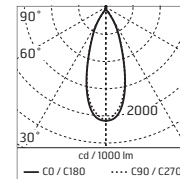
$\alpha = 10.0^\circ + 10.0^\circ$ $\beta = 10.0^\circ + 10.0^\circ$

531024
 WARM WHITE 3000K
 CoB LED
 17W/220÷240V
 Total power 20W
 Lm LED 2567 ≈ Lm OUTPUT 2050
 CRI>80
 Integral electronic power supply

Yama CoB LED / Ø 150mm - H 300mm - Transparent Glass - Medium Beam 40°



531020
 NATURAL WHITE 4000K
 CoB LED
 17W/220÷240V
 Total power 20W
 Lm LED 2632 ≈ Lm OUTPUT 2121
 CRI>80
 Integral electronic power supply



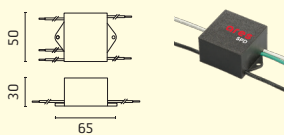
m	lux	
	Max	Med
1.00	4435	2623
2.00	1109	656
3.00	493	291
4.00	277	164
5.00	177	105

$\alpha = 20.0^\circ + 20.0^\circ$ $\beta = 20.0^\circ + 20.0^\circ$

531021
 WARM WHITE 3000K
 CoB LED
 17W/220÷240V
 Total power 20W
 Lm LED 2567 ≈ Lm OUTPUT 2068
 CRI>80
 Integral electronic power supply

Accessories: Yama

237
 SPD: (SURGE PROTECTION DEVICE) 275Vac
 MAXIMUM DISCHARGE CURRENT 10kA(8/20µs)
 MAXIMUM OPERATING CURRENT 5A
 SUITABLE FOR SERIES CONNECTION - IP66



acc. code	▶	237	acc. code	▶	237
prod. code	▼		prod. code	▼	
531008	●		531031	●	
531009	●		531032	●	
531011	●		531041	●	
531012	●		531042	●	
531020	●		531043	●	
531021	●		531044	●	
531024	●				
531025	●				
531029	●				
531030	●				