

531030

Product Sheet

ares

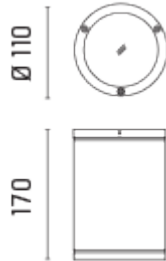
THE OUTDOOR BY FLOS

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Yama

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.

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



Product Code Details

531030

Light Source



WARM WHITE 3000K CoB LED 10W/220÷230V
Total power 12W
LED lm 951 ÷ OUTPUT lm 713
CRI>80
Integral electronic power supply



IP65

Available Colors for this Version



Warnings

Ceiling



Ceiling fitting



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



Yama Ø 60mm: the fitting is
equipped with 1 cable input



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

Light Flux, Placement





Code: 237
SPD: (Surge Protection Device) 275Vac
Maximum discharge current 10KA (8/20 μ s)
Maximum operating current 5A
Suitable for series connection - IP66