

531041

Product Sheet

ares

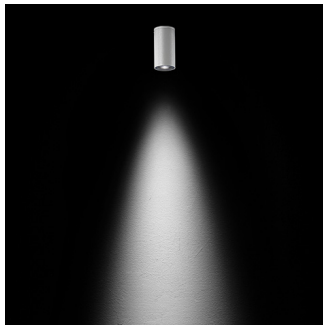
THE OUTDOOR BY FLOS

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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- \varnothing -9mm cables); H170-300mm: wiring through two rubber cable holders (5mm- \varnothing -9mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

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



Product Code Details

531041

Light Source



NATURAL WHITE 4000K POWER LED 4,4W/220÷240V
Total power 6W
LED lm 510 ÷ OUTPUT lm 458
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



Accessories



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