

# 531024

Product Sheet

## ares

THE OUTDOOR BY FLOS

ARES s.r.l - Socio Unico

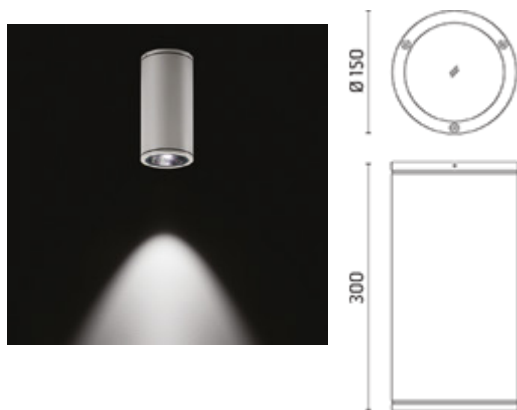
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## Yama

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 150mm - H 300mm - Narrow Beam 20°



IP65   CE

### Available Colors for this Version



### Warnings

#### Ceiling



Ceiling fitting



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



Yama H 170-300mm: equipped with 2 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



### Product Code Details

# 531024

Light Source



WARM WHITE 3000K CoB LED 17W/220÷240V

Total power 20W

LED lm 2567 ÷ OUTPUT lm 2050

CRI>80

Integral electronic power supply



## Accessories

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Code: 237

SPD: (Surge Protection Device) 275Vac

Maximum discharge current 10KA (8/20 $\mu$ s)

Maximum operating current 5A

Suitable for series connection - IP66