

504023

Product Sheet

ares
THE OUTDOOR BY FLOS

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Pan

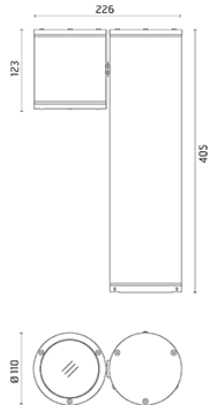
Spotlight for installation on wall, ceiling and floor or as a bollard light. Configuration: die-cast aluminium frame and cap, EN AB- 47100 alloy (low copper content) and extruded aluminium structure/pole. Glass diffuser: transparent, fixed to the aluminium structure through a robotic gluing system. The wiring unit is fixed to the installation surface and is fully adjustable on the vertical axis, while the miting unit is fixed to the wiring unit and has a +/- 135° rotation on the horizontal axis. Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which 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 which have been sand-blasted 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 EN60598-1 standards. Class of insulation: I. Installation: wiring through two cable holders (5mm-Ø<9mm cable) and a quick connect terminal block. We recommend installation on a concrete basement or surface, directly with bolts or through a dedicated fixing plate (to be ordered separately). Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland.

IP65   CE

Available Colors for this Version



Pan on Post CoB LED / Adjustable - Medium Beam 40°



Warnings

Bollard



Ceiling fitting



Floor installation



The fitting is equipped with 2 cable input. Ø max 10 mm



Protection against impact. IK 07 - 02,00 joule

Light Flux, Placement



Product Code Details

504023

Light Source



NATURAL WHITE 4000K CoB LED 12W/220÷240V

Total power 16W

LED lm 1829 ÷ OUTPUT lm 1628

CRI>80

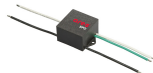
Integral electronic power supply



Accessories



Code: 140
Base plate and fixing bolts
Ø 90 x H 170 mm



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