

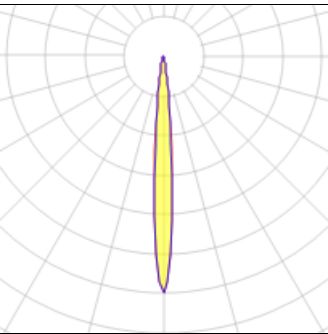
Product data sheet

PAOLA LED
8910012
FLOS



• Outdoor luminaire for installation on wall or on ceiling. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is 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. • Tempered transparent glass, pure aluminium optics, silicone gasket. • Glass fixed to the aluminium body through a robotic gluing system.

Light output 1 (integrated)



Lamp type	LED	CCT	6000 K
Nominal lamp power	20 W	CRI	70
Total flux	1865 lm	LOR	99%
Luminous efficacy	93 lm/W	Total power	20 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 9.84 in
Width: 9.84 in
Height: 3.54 in

Adjustability

Fixed

Electric

System power: 20 W
Appliance Class: I

Protection

IP: 65
IK: 08