Product data sheet

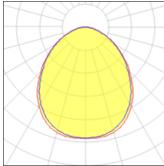
PAOLA 891400 FLOS





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 complaint 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 sandblasted glass, pure aluminium optics, silicone gasket.
Glass fixed to the aluminium body through a robotic gluing system.

Light output 1



1 x Halogen low voltage lamp without reflector

Nominal lamp power		
Lamp flux		
Luminous efficacy		
CCT		
CRI		

Socket	R7S
LOR	61%
Total flux	1513 lm
Total power	150 W

Mounting mode	Electric
Ceiling mounted	System power: 150 W
Shape and measurements	Appliance Class: I
	Drotaction

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

Adjustability

Fixed

Protection

150 W

2500 lm

10 lm/W

2900 K

100

IP: 65 IK: 08