Product data sheet

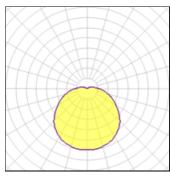
PAT 430123 FLOS





• Round luminaire for outdoor 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. • Self-extinguishing opal polycarbonate diffuser and moulded silicone gaskets.

Light output 1



1 x Halogen low voltage lamp without reflector

Nominal lamp power	100 W	Socket	
Lamp flux	1500 lm	LOR	
Luminous efficacy	3 lm/W	Total flux	
CCT	2800 K	Total power	
CRI	100		

Mounting mode	Electric
Ceiling mounted	System power: 100 W
Shape and measurements	Appliance Class: I
Height: 4.33 in	Protection
Diameter: 10.63 in	IP: 65
Adjustability	IK: 09

Fixed

E27 23%

348 lm

100 W