Product data sheet

SAM 5214123

FLOS

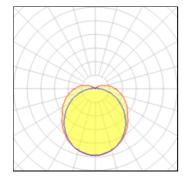






• Round luminaire for outdoor installation on wall or on ceiling. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint 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



2 x Compact fluorescent lamp

Nominal lamp power	9 W	Socket	2G7
Lamp flux	600 lm	LOR	27%
Luminous efficacy	18 lm/W	ULOR	3%
CCT	3000 K	Total flux	320 lm
CRI	82	Total power	18 W

Mounting mode

Ceiling mounted

Shape and measurements

Length: 5.91 in Width: 10.24 in Height: 4.33 in

Adjustability

Fixed

Electric

System power: 18 W Appliance Class: I

Protection

IP: 65 IK: 09