

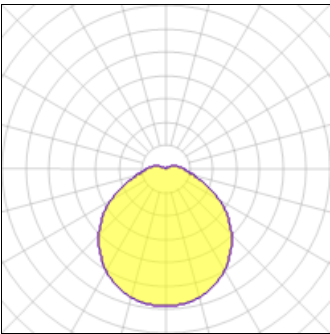
Product data sheet

ISOTTA
400100
FLOS



• Round luminaire for outdoor installation on wall, ceiling or on dedicated post. • 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 | E27 |
| Lamp flux | 1500 lm | LOR | 39% |
| Luminous efficacy | 6 lm/W | ULOR | 3% |
| CCT | 2800 K | Total flux | 580 lm |
| CRI | 100 | Total power | 100 W |

Mounting mode

Ceiling mounted, Standing / Bollard

Shape and measurements

Height: 3.94 in
Diameter: 11.81 in

Adjustability

Fixed

Electric

System power: 100 W
Appliance Class: I

Protection

IP: 65
IK: 08