

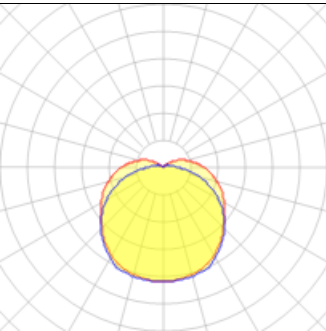
# Product data sheet

SAM  
520123  
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 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. • Self-extinguishing opal polycarbonate diffuser and moulded silicone gaskets.

## Light output 1



| 1 x Halogen low voltage lamp without reflector |        |             |        |
|--|--------|-------------|--------|
| Nominal lamp power                             | 60 W   | Socket      | E27    |
| Lamp flux                                      | 820 lm | LOR         | 18%    |
| Luminous efficacy                              | 2 lm/W | ULOR        | 2%     |
| CCT  | 2800 K | Total flux  | 147 lm |
| CRI  | 100    | Total power | 60 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: 60 W

Appliance Class: I

## Protection

IP: 65

IK: 09