

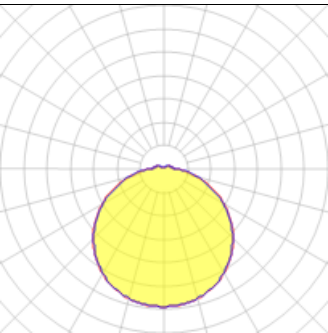
Product data sheet

GIULIA300 LED
544003
FLOS



Round LED luminaire for installation outdoor and indoor on wall or ceiling. Three sizes available. • Configuration: die-cast aluminium structure and die-cast aluminium frames and caps. 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. • Opal polycarbonate diffuser with satin finish for a very high light emission uniformity ratio. Expanded silicone gasket. • Protection Rating: IP65 • In compliance with EN60598-1 standards • Class of insulation: I • Installation: Giulia is equipped with two IP67 EPDM cable holders and a three-pole quick-connection terminal. Giulia 200 and Giulia 300: 5<ø<10mm cables. Giulia 400: 6<ø<13mm cables.

Light output 1 (integrated)



| | | | |
|--------------------|---------|-------------|--------|
| Lamp type | LED | CCT | 4000 K |
| Nominal lamp power | 18 W | CRI | 80 |
| Total flux | 968 lm | LOR | 100% |
| Luminous efficacy | 54 lm/W | ULOR | 5% |
| | | Total power | 18 W |

Mounting mode

Ceiling mounted

Shape and measurements

Height: 2.68 in
Diameter: 11.81 in

Adjustability

Fixed

Electric

System power: 18 W
Appliance Class: I

Protection

IP: 65
IK: 08