Product data sheet

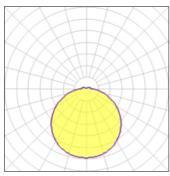
GIULIA400 LED 544005 FLOS





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 Nominal lamp power Total flux Luminous efficacy

LED	
34 W	
1800 lm	
53 lm/W	

CCT

CRI

LOR

4000 K 80 100% ULOR 5% 34 W Total power

Mounting mode	Electric
Ceiling mounted	System power: 34 W
Shape and measurements	Appliance Class: I
Height: 2.68 in	Protection
Diameter: 15.75 in	IP: 65
Adjustability	IK: 08

Fixed