

Giulia 300 Dimmable Dali

544008-300.12 - Forest Green

Round luminaire for installation on wall or ceiling – surface mounted.

Configuration: die-cast aluminium structure and frame, EN AB-47100 alloy (low copper content). Polycarbonate diffuser: opal with satin finish.

Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that 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 that have been sandblasted 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.

In compliance with EN60598-1 standards

Class of insulation: I

Installation: the luminaire is equipped with two cable holders and a three-pole quick-connection terminal. Giulia \emptyset 200 and \emptyset 300: 5mm< \emptyset <10mm cables.

Giulia \emptyset 400: 6mm< \emptyset <13mm cables. Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.

Damages on the coating exposed to outdoor conditions or water, could cause corrosion.

Chemical substances affect the anticorrosion covering protection.

Main specifications

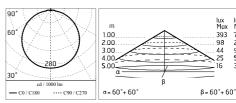
Power (W)	14.3
System power (W)	15.5
CCT (K)	2700K
CRI	80
Net lumen (lm)	1150

Mountings Ceiling and wall surface Environment Outdoor

Optical

Lighting type LED type Light distribution Optical type

Direct Power LED Symmetric Diffused light



Insulation class

Electrical

 Frequency (Hz)
 50-60

 Voltage (V)
 220-240

 Dimmable
 Yes

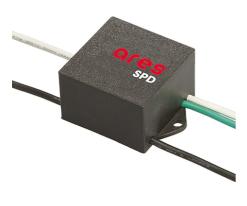
 Driver type
 Electronic dimmable DALI

Emergency Without

Physical

Color Forest Green

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SPD (Surge Protection Device) 237