

# 536064

Product Sheet

# ares

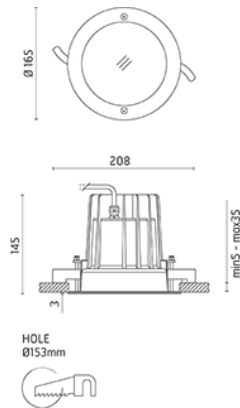
THE OUTDOOR BY FLOS

ARES s.r.l - Socio Unico  
v.le dell'Artigianato n.24 - 20881 Bernareggio - MB (Italy)  
www.aresill.net - flos.outdoor@flos.com

## Leila

Round luminaire for installation in the ceiling - recessed. Configuration: die-cast aluminium structure, EN AB- 47100 alloy (low copper content) and AISI 316L stainless steel outer frame (raw or painted in white). Glass diffuser: textured with silkscreen border, fixed to the aluminium structure through a robotic gluing system. Double layer coating for high resistance to corrosion: the aluminium components are 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 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. Protection rating: IP66 In compliance with EN60598-1 standards Class of insulation: II; version 230V: I Installation: the luminaire is equipped with a watertight M12 screw-connector providing optimal insulation against water ingress. 220-240V version: the luminaire is supplied with a remote IP67 electronic power supply kit equipped with a piece of cable with screw connector towards the luminaire and a piece of cable to be used for wiring. 230V direct feeding: the luminaire is equipped with a piece of cable with a 2-way connector for 3-conductor cables (H2O STOP) for an easy-to-make connection. Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland / connector. We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

### Leila165 CoB LED / Painted Frame - Wide Beam 50° (Leila Direct 230V)



IP66

### Available Colors for this Version



1. white

### Warnings

#### Ceiling Recessed



Recessed ceiling fitting



Pre-wired with approx 250mm of cable.



Protection against water ingress from the cable



Protection against impact.  
IK 06 - 1,00 joule (Leila105-135)  
IK 07 - 2,00 joule (Leila165-225)

### Light Flux, Placement



### Product Code Details

# 536064

Light Source



WARM WHITE 3000K CoB LED 22W/220÷230V

Total power 24W

LED lm 2303 ÷ OUTPUT lm 1646

CRI >80

Led module set up to work directly connected to the mains



## Accessories

---



Code: 198  
Metal installation box for concrete ceiling  
326 X 201 H 155 mm



Code: 215  
3/4 way terminal block 3 poles IP68  
(Ø 5,5÷12 mm cable)



Code: 236  
2 way terminal block 3 poles IP68  
(Ø 5,5÷12 mm cable)



Code: 237  
SPD: (Surge Protection Device) 275Vac  
Maximum discharge current 10KA (8/20µs)  
Maximum operating current 5A  
Suitable for series connection - IP66