

536005

Product Sheet

ares

THE OUTDOOR BY FLOS

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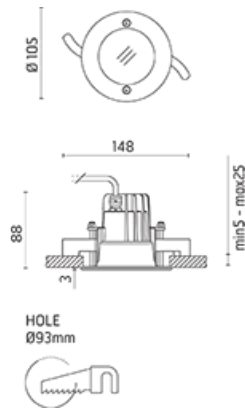
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Leila

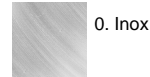
Round luminaire for installation in the ceiling - recessed. Configuration: die-cast aluminium structure, EN AB- 47100 alloy (low copper content) and AISI 316L stainless steel outer frame (raw or painted in white). Glass diffuser: textured with silkscreen border, fixed to the aluminium structure through 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.

Leila105 CoB LED / Stainless Steel Frame - Wide Beam 45°



IP66

Available Colors for this Version



Warnings

Ceiling Recessed



Recessed ceiling fitting



Protection against water ingress from the cable



Pre-wired with approx 250mm of cable.



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

Light Flux, Placement



Product Code Details

536005

Light Source



NATURAL WHITE 4000K CoB LED 9W/220÷240V

Total power 12W

LED lm 1278 ÷ OUTPUT lm 896

CRI >80

Kit with remote electronic power supply



Accessories



Code: 196
Metal installation box for concrete ceiling
246 X 201 H 105 mm



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



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



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