

123241137

Product Sheet

ares
THE OUTDOOR BY FLOS

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Leo

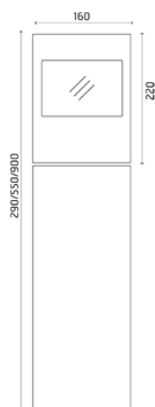
Luminaire for installation on wall and on post - surface mounted. Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Diffuser: lens or transparent or sandblasted glass fixed to the structure through a robotic gluing system. Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders 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. Protection rating: IP65 In compliance with EN 60598-1 standards Class of insulation: I Installation: wiring through two cable holders (8mm<Ø<13mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder. For watertightness to be assured the use of a multicore cable is mandatory, the use of single unipolar cables is not allowed.

IP65   CE

Available Colors for this Version



Leo160 on post Power LED / Bidirectional - Transparent Glass



Warnings

Bollard



The fitting is equipped with 2 cable input.



Protection against impact. IK 05 - 0,70 joule

Light Flux, Placement



Product Code Details

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Light Source



WARM WHITE 3000K POWER LED 12,4W/110÷240V
Total power 16W
LED lm 2x617 - OUTPUT lm 2x223
CRI>80
Integral electronic power supply



Accessories



Code: 12425
Pole with base
H.70 mm
Combinable with Base plate and fixing bolts,
code 131



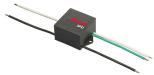
Code: 12455
Pole with base
H.330 mm
Combinable with Base plate and fixing bolts,
code 131



Code: 12490
Pole with base
H.680 mm
Combinable with Base plate and fixing bolts,
code 131



Code: 131
Base plate and fixing bolts
152 x 152 x H 160 mm



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