# 123240137

**Product Sheet** 

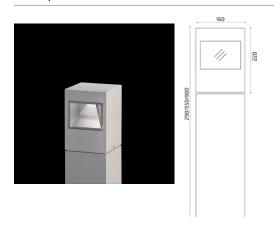


ARES s.r.I - Socio Unico v.le dell'Artigianato n.24 - 20881 Bernareggio - MB (Italy) www.aresill.net - flos.outdoor@flos.com

#### Leo

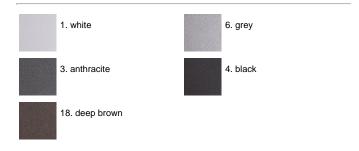
Luminaire for installation on wall and on post - surface mounted. Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Diffuser: lens or transparent or sandblasted glass fixed to the structure through a robotic gluing system. Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that are compliant with QUALICOAT standards: a first layer of popxy 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<0-13mm 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.

## Leo 160 on post Power LED / Bidirectional - Transparent Glass



### IP65 ♥ ⊕ C€

#### Available Colors for this Version



#### Warnings

#### **Bollard**



The fitting is equipped with 2 cable input.



Protection against impact. IK 05 - 0,70 joule

#### Light Flux, Placement





#### **Product Code Details**

## 123240137

Light Source



NATURAL WHITE 4000K POWER LED 12,4W/110÷240V Total power 16W LED Im 2x663 ÷ OUTPUT Im 2x240 CRI>80

Integral electronic power supply





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