# Product data sheet

LEO 160 ON POST 1237146 ON POST

FLOS

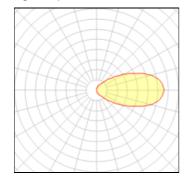






Outdoor luminaire for installation on wall or on post. Configuration: die-cast aluminium structure. EN AB-47100 (low copper content). Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint with QUALICOAT standards: 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 sand-blasted 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. Sandblasted glass.

#### Light output 1



1 x Metal halide lamp	
Nominal lamp power	70 W
Lamp flux	7000 lm
Luminous efficacy	9 lm/W
CCT	3000 k
CRI	84

70 W	Socket	G12
7000 lm	LOR	9%
9 lm/W	ULOR	4%
3000 K	Total flux	611 lm
84	Total power	70 W

## Mounting mode

Pole top mounted

## Shape and measurements

Length: 6.30 in Width: 6.30 in Height: 8.66 in

#### Adjustability

Fixed

## Electric

System power: 70 W Appliance Class: I

#### Protection

IP: 65 IK: 05