Product data sheet

ANDREA 121153114

FLOS



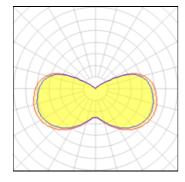






• Pole top luminaire for installation on pole or wall (by a wall mounting bracket). • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content) • The top cover in pre-galvanized sheet is secured to the housing by four extruded aluminium bracket. • Double layer coating for high resistance to corrosion: The aluminium components are 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. • The internal part of the top cover is painted in white for an enhanced light distribution. • Lamp housing in clear or opal acrylic 3mm thick. Silicone gaskets.

Light output 1



I x Metal halide lamp		
Nominal lamp power		
Lamp flux		
Luminous efficacy		
CCT		
CRI		

70 W	Socket	E27
4900 lm	LOR	82%
58 lm/W	ULOR	25%
4200 K	Total flux	4041 lm
98	Total power	70 W

Mounting mode

Pole top mounted

Shape and measurements

Height: 22.05 in Diameter: 29.13 in

Adjustability

Fixed

Electric

System power: 70 W Appliance Class: I

Protection

IP: 65 IK: 07