

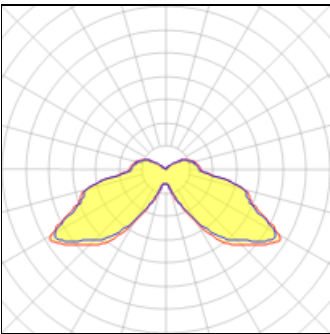
Product data sheet

ANDREA
121154115
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 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 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



1 x Metal halide lamp			
Nominal lamp power	100 W	Socket	E27
Lamp flux	7300 lm	LOR	36%
Luminous efficacy	27 lm/W	ULOR	5%
CCT	4200 K	Total flux	2654 lm
CRI	98	Total power	100 W

Mounting mode

Pole top mounted

Shape and measurements

Height: 22.05 in
Diameter: 29.13 in

Adjustability

Fixed

Electric

System power: 100 W
Appliance Class: I

Protection

IP: 65
IK: 07