Product data sheet

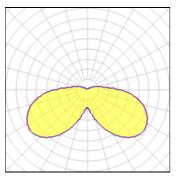
ANDREA LED 121263112 FLOS





• 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 (integrated)



Lamp type Nominal lamp power Total flux Luminous efficacy

LED	
49 W	
3774 lm	
77 lm/W	

ССТ	6000 K
CRI	70
LOR	100%
ULOR	11%
Total power	49 W

Mounting mode	Electric
Pole top mounted	System power: 49 W
Shape and measurements	Appliance Class: II
Height: 22.05 in	Protection
Height: 22.05 in Diameter: 29.13 in	Protection IP: 65

Fixed