Product data sheet

ANDREA 121155112

FLOS

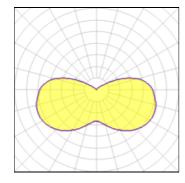






• Pole top luminaire for installation on pole or wall (by a wall mounting bracket). • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content) • The top cover in pre-galvanized sheet is secured to the housing by four extruded aluminium bracket. • Double layer coating for high 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



1 x Compact fluorescent lamp

| Nominal lamp power | 57 W | Socket | Gx24Q-5 |
|--------------------|---------|-------------|---------|
| Lamp flux | 4300 lm | LOR | 80% |
| Luminous efficacy | 60 lm/W | ULOR | 21% |
| CCT | 3000 K | Total flux | 3435 lm |
| CRI | 84 | Total power | 57 W |

Mounting mode

Pole top mounted

Shape and measurements

Height: 22.05 in Diameter: 29.13 in

Adjustability

Fixed

Electric

System power: 57 W Appliance Class: I

Protection

IP: 65 IK: 07