

Zefiro 360 h 1000 mm Dimmable Dali

■ 532020-300.12 - Forest Green

Cylindrical bollard light.

Configuration: die-cast aluminium cap, EN AB-47100 alloy (low copper content) and extruded aluminium pole.

Polycarbonate diffuser: Transparent and UV-stabilised.

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 sandblasted 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.

Protection rating: IP65

In compliance with EN 60598-1 standards

Class of insulation: II

Installation: the luminaire is equipped with a piece of cable with a 2-way connector for 3-conductor cables for an easy to make connection. We recommend installation on a concrete basement or surface, directly with bolts or through a dedicated fixing plate (to be ordered separately). Outdoor use requires suitable flexible cables.

We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.

During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.

Damages on the coating exposed to outdoor conditions or water, could cause corrosion.

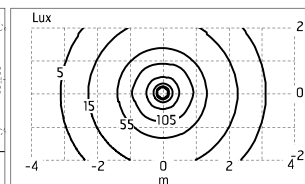
Chemical substances affect the anticorrosion covering protection.

Main specifications

| | | | |
|-------------------------|-------|--------------------|----------------------|
| Power (W) | 12,5 | Mountings | Pole |
| System power (W) | 15 | Environment | Outdoor wet location |
| CCT (K) | 2700K | | |
| CRI | 80 | | |
| Net lumen (lm) | 1357 | | |

Optical

| | |
|---------------------------|----------------|
| Lighting type | Direct |
| LED type | Power LED |
| Light distribution | Symmetric |
| Optical type | Diffused light |



Electrical

| | | | |
|-----------------------|---------------|-------------------------|----|
| Frequency (Hz) | 50-60 | Insulation class | II |
| Voltage (V) | 220-240 | | |
| Dimmable | Yes | | |
| Driver type | Dimmable DALI | | |
| | 1 | | |
| Emergency | Without | | |

Physical

| | |
|--------------|--------------|
| Color | Forest Green |
|--------------|--------------|

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3/4 Way Terminal Block 4 Poles Ip68
H2O Stop
215



Base Plate and Fixing Bolts Silvia/Mini
Silvia pole
21



SPD (Surge Protection Device)
237



High Resistance In-Ground Fixing Base
Zefiro/New Torcia
185.A