

532005.12 - Forest Green

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.

In compliance with EN 60598-1 standards

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.

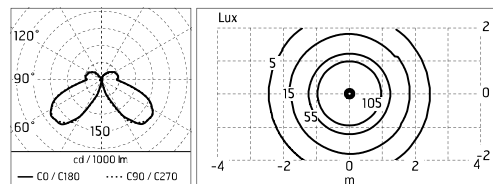
Chemical substances affect the anticorrosion covering protection.

Main specifications

Power (W)	12,5	Mountings	Pole
System power (W)	15	Environment	Outdoor wet location
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	1494		

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	No	
Driver type	Non Dimmable	
Emergency	Without	

Physical

Color Forest Green

Zefiro 360 h 600 mm



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