

## 532005-310.12 - 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.

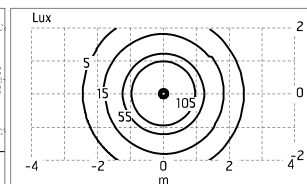
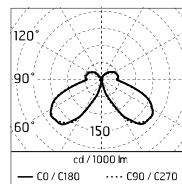
Chemical substances affect the anticorrosion covering protection.

## Main specifications

Power (W)	12,5	<b>Mountings</b> <b>Environment</b>	Pole
System power (W)	15		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	Yes	
Driver type	Dimmable 1-10V	
Emergency	Without	

## Physical

Color Forest Green

## Zefiro 360 h 600 mm Dimmable 1-10V



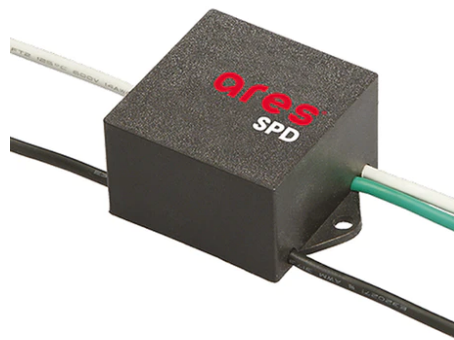
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Base Plate and Fixing Bolts Silvia/Mini  
Silvia pole  
21



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



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SPD (Surge Protection Device)  
237



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