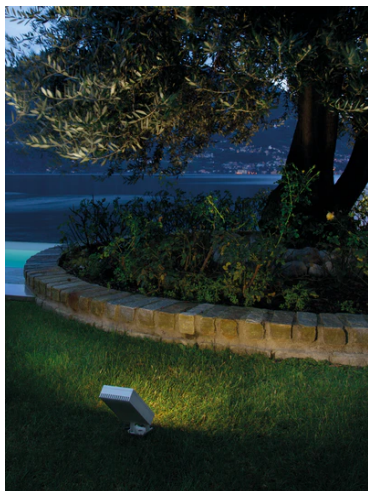


Perseo 9 Symmetric optic



525146.A.12 - Forest Green



Adjustable projector for installation on wall, on pole / bracket or on floor.

Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Glass diffuser: extra-clear or sandblasted, fixed to the aluminium frame through a robotic gluing system.

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 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.

Protection rating: IP65

In compliance with EN60598-1 standards

Class of insulation: I

Installation: the luminaire is equipped with 2000mm cable for an easy-to-make connection. The bracket / pole is supplied with a 2-way terminal block for 3-conductor cables – IP68.

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.

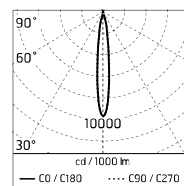
Main specifications

Power (W)	9.9
System power (W)	12
CCT (K)	2700K
CRI	80
Net lumen (lm)	866

Mountings	Pole, Wall surface, Floor
Environment	Outdoor wet location

Optical

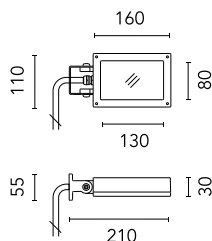
Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Spot



m	lux Max	lux Med
1.00	9141	5846
2.00	2285	1461
3.00	1016	650
4.00	571	365
5.00	366	234

$\alpha = 6.5^\circ + 6.5^\circ$

$\beta = 6.5^\circ + 6.5^\circ$



Electrical

Frequency (Hz)	50-60
Voltage (V)	220-240
Dimmable	No
Driver type	Non Dimmable
Emergency	Without

Insulation class	I
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Physical

Color	Forest Green
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Perseo 9 Symmetric optic



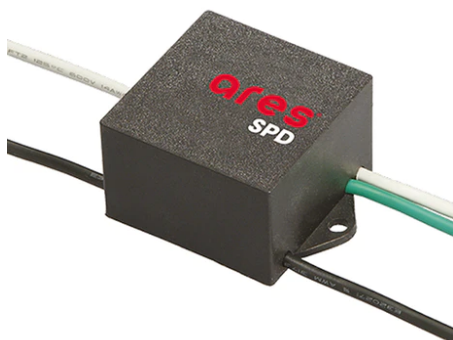
Base Plate and Fixing Bolts Perseo 9
182



Wall Bracket/Pole 300 mm Perseo 9
161.12



Ground Spike Martina/Mini
Martina/Perseo 9/Iota
136



SPD (Surge Protection Device)
237



Wall Bracket/Pole 600 mm Perseo 9
162.12



Pole with base Perseo 9 h 800 mm
178.12



Pole with base Perseo 9 h 500 mm
177.12