



Perseo 16 Asymmetric Optic

525063.A.3 - Anthracite

Adjustable projector for installation on wall or on pole.

Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). Glass diffuser: extra-clear, fixed to the 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: wiring through an M16x1.5 metal cable gland (4,5mm < σ <10mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable gland.

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.

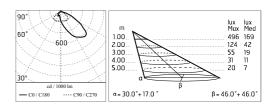
Chemical substances affect the anticorrosion covering protection.

Main specifications

Power (W)	17.6	Mountings	Pole, Wall surface, Floor
System power (W)	20	Environment	Outdoor wet location
CCT (K)	3000K		
CRI	80		
Net lumen (lm)	1298		

Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Asymmetric
Optical type	Wide flood



Electrical

Frequency (Hz)	50-60	Insulation class
Voltage (V)	220-240	
Dimmable	No	
Driver type	Non Dimmable	

Without

Emergency Physical

Color Anthracite

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Wall Washer Visor Perseo 16 165.4



Base Plate and Fixing Bolts Perseo 9 182



Pole Franco/Perseo/Dooku h 3500(+500 mm Inground) mm Ø76 mm 250.3







Pole Bracket Minifranco/Perseo 16 Ø 102 mm 180 mm Double 222.3

Wall Bracket 620 mm Minifranco/Perseo 16 88.3

SPD (Surge Protection Device) 237



Pole \varnothing 102 mm h 4000 mm With Base 4140.3



Pole Inground Perseo 16 h 2000(+300) mm 180.3



Antivandal Louvre Perseo 16 166.4







Pole Bracket Minifranco/Perseo 16 Ø 60 mm 180 mm Single 225.3

Pole Ø 102 mm h 5000 mm With Base 4150.3

Pole Bracket Minifranco/Perseo 16 Ø 76 mm 500 mm Double 232.3







Pole Bracket Minifranco/Perseo 16 Ø 76 mm 180 mm Double 230.3 Pole Bracket Minifranco/Perseo 16 \varnothing 60 mm 180 mm Double 226.3

Pole Bracket Minifranco/Perseo 16 Ø 102 mm 500 mm Single 223.3







Pole Bracket Minifranco/Perseo 16 Ø 102 mm 500 mm Double 224.3 Pole Bracket Minifranco/Perseo 16 \varnothing 102 mm 180 mm Single 221.3

Pole Ø 102 mm h 5000(+500 mm Inground) mm 4155.3







Pole Bracket Minifranco/Perseo 16 Ø 76 mm 180 mm Single 229.3

Pole Ø 102 mm h 4000(+500 mm Inground) mm 4145.3

Pole Franco/Perseo/Dooku h 3500(with Base) mm Ø76 mm 248.3







Pole with base Perseo 16 h 800 mm 179.3

Pole Franco/Perseo/Dooku h 4500(+500 Pole Bracket Minifranco/Perseo 16 Ø mm Inground) mm Ø76 mm 251.3

60 mm 500 mm Double 228.3







Pole Bracket Minifranco/Perseo 16 Ø 60 mm 500 mm Single 227.3

Pole Bracket Minifranco/Perseo 16 Ø 76 mm 500 mm Single 231.3

Base Plate and Fixing Bolts for Pole \varnothing 102 mm h 4000/5000 mm with Base 116



Pole Franco/Perseo/Dooku h 4500(with Base) mm Ø76 mm 249.3