



330 80 260 [6 8 422



Perseo 30 Symmetric Optic

525162.A.6 - Grey

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. Graduated stainless steel fixing plate for a precise adjustment.

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 M20x1.5 metal cable gland (7mm<ø<13mm 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

Electrical

Voltage (V)

Dimmable Driver type Emergency

Physical Color

Frequency (Hz)

Power (W) System power (W) CCT (K) CRI Net lumen (Im)	48 53 2700K 80 4056	Mountings Environment	Pole, Wall surface, Floor Outdoor wet location
Optical Lighting type LED type Light distribution Optical type	Direct Power LED Symmetric Medium	90° 60°	m Hux

cd / 1000 ln - CO / C180

··· C90 / C270

α = 17.0°+17.0°

I

		Syn
		Syn Me

50-60 220-240 No Non Dimmable	Insulation class
Without	

Grey

 $\beta = 17.0^{\circ} + 17.0^{\circ}$

Perseo 30 Symmetric Optic





Base Plate and Fixing Bolts for Pole Ø 102 mm h 4000/5000 mm with Base 116 Pole Bracket Franco/Perseo 30 Ø 60 mm 500 mm Double 96.6

Pole Bracket Franco/Perseo 30 Ø 76 mm 180 mm Single 112.6







Pole Bracket Franco/Perseo 30 Ø 60 mm 180 mm Double 95.6 Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 94.6 Pole Ø 102 mm h 5000(+500 mm Inground) mm 4155.6





Pole Franco/Perseo/Dooku h 3500(with Base) mm Ø76 mm 248.6 Wall Bracket/Pole 300 mm Perseo 4 181.6 Pole Bracket Franco/Perseo 30 Ø 102 mm 500 mm Double 89.6

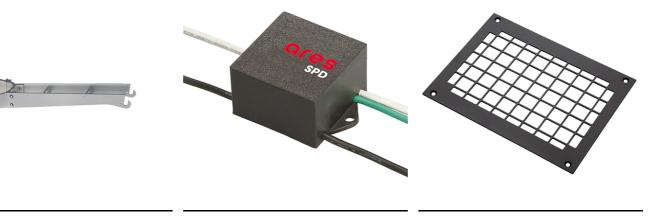




Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 90.6

Pole Bracket Franco/Perseo 30 Ø 102 mm 500 mm Single 79.6

Pole Franco/Perseo/Dooku h 3500(+500 mm Inground) mm Ø76 mm 250.6



Pole Bracket Franco/Perseo 30 Ø 76 mm 500 mm Single 113.6

SPD (Surge Protection Device) 237

Antivandal Louvre Perseo 30 168.4



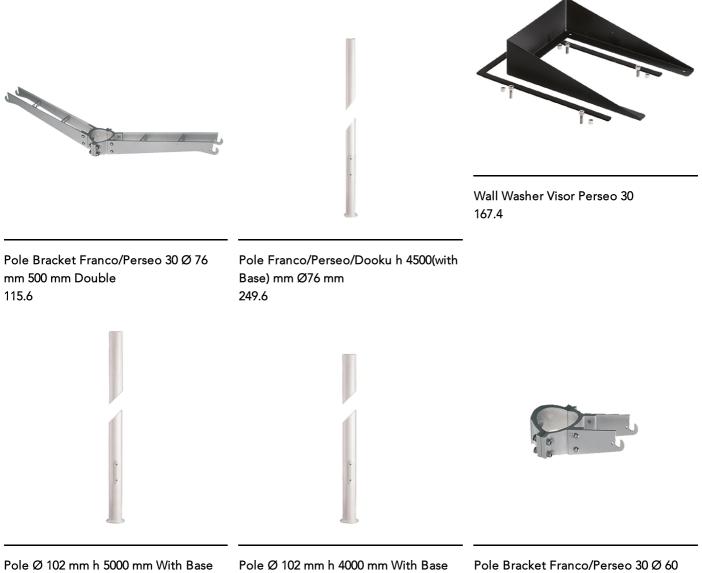




Pole Ø 102 mm h 4000(+500 mm Inground) mm 4145.6

Pole Franco/Perseo/Dooku h 4500(+500 Pole Bracket Franco/Perseo 30 Ø 76 mm Inground) mm Ø76 mm 251.6

mm 180 mm Double 114.6



Pole Ø 102 mm h 5000 mm With Bas 4150.6 Pole Ø 102 mm h 4000 mm With Base 4140.6

Pole Bracket Franco/Perseo 30 Ø 60 mm 180 mm Double 93.6



Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 78.6