



Perseo 30 Symmetric Optic Dimmable 1-10V

525162-310.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. 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

| Power (W) | 48 | Mountings | Pole, Wall surface, Floor |
|------------------|-------|-------------|---------------------------|
| System power (W) | 53 | Environment | Outdoor wet location |
| CCT (K) | 2700K | | |
| CRI | 80 | | |
| Net lumen (lm) | 4056 | | |

Insulation class

Optical

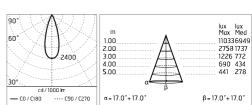
Lighting type LED type Light distribution Optical type Direct Power LED Symmetric Medium

50-60

Yes

220-240

Without



I

Electrical

Frequency (Hz) Voltage (V) Dimmable Driver type Emergency

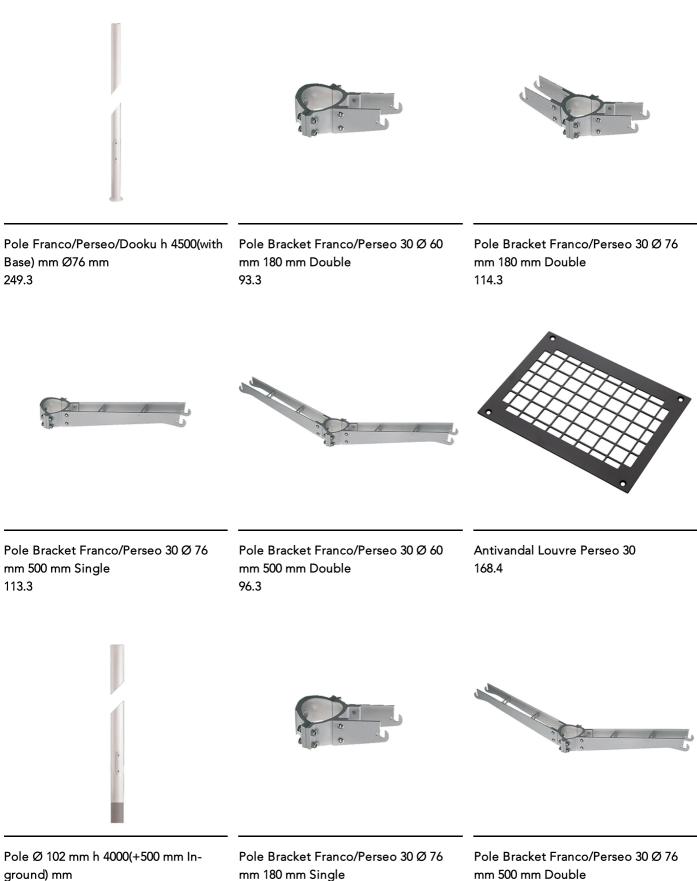
Physical

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Color
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Anthracite

Dimmable 1-10V

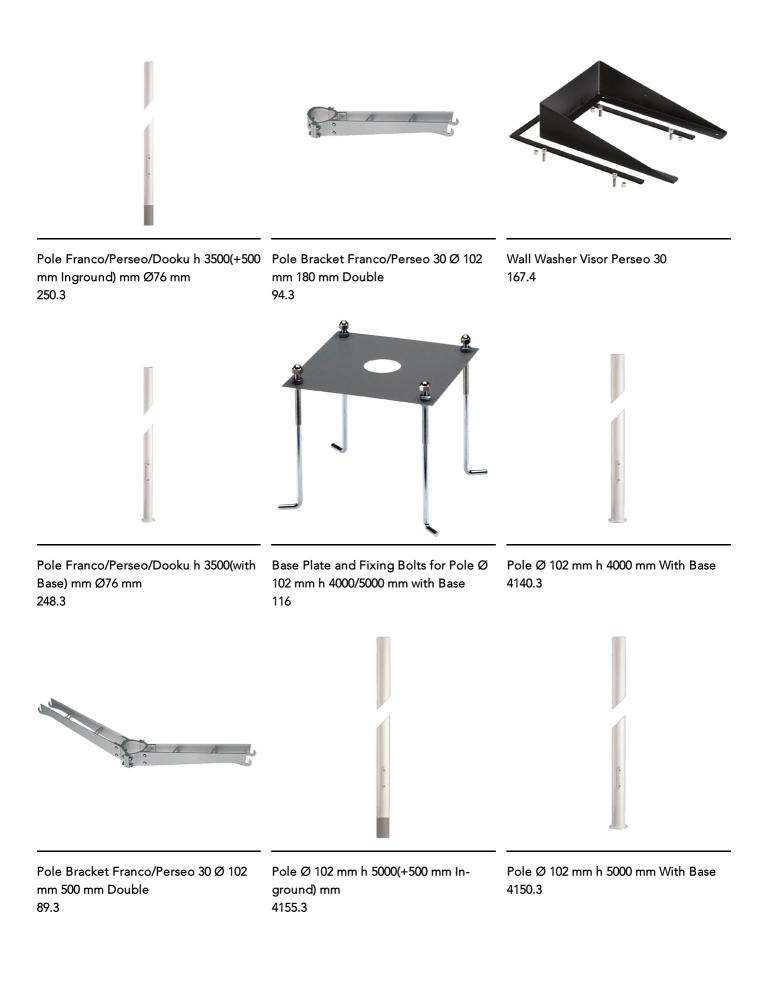
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4145.3

mm 180 mm Single 112.3

mm 500 mm Double 115.3







Pole Franco/Perseo/Dooku h 4500(+500 Pole Bracket Franco/Perseo 30 Ø 102 mm Inground) mm Ø76 mm 251.3

mm 180 mm Double 90.3

Pole Bracket Franco/Perseo 30 Ø 60 mm 180 mm Double 95.3







Pole Bracket Franco/Perseo 30 Ø 102 mm 500 mm Single 79.3

Wall Bracket Perseo 30 1000 mm 181.3

Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 78.3



SPD (Surge Protection Device) 237