



Perseo 30 Symmetric Optic Dimmable Dali

525122-300.A.4 - Black

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 ($7mm < \emptyset < 13mm$ 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.

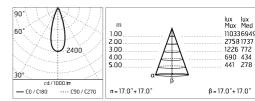
Chemical substances affect the anticorrosion covering protection.

Main specifications

Power (W)	48	Mountings	Pole, Wall surface, Flo
System power (W)	53	Environment	Outdoor wet location
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	4609		

Optical

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



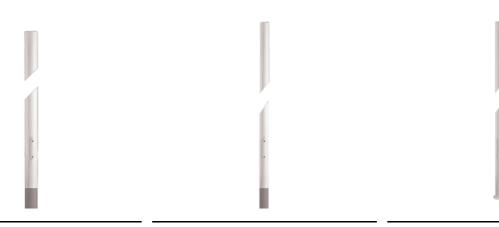
Electrical

50-60	Insulation class	I		
220-240				
Yes				
Dimmable DALI				
1				
Without				
	220-240 Yes Dimmable DALI 1	220-240 Yes Dimmable DALI 1	220-240 Yes Dimmable DALI 1	220-240 Yes Dimmable DALI 1

Physical

Color Black

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

Pole Franco/Perseo/Dooku h 4500(+500 Pole Franco/Perseo/Dooku h 4500(with mm Inground) mm Ø76 mm 251.6

Base) mm Ø76 mm 249.3







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

Pole Bracket Franco/Perseo 30 Ø 60 mm 180 mm Double 93.4

Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 90.4







Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 78.4

Pole Bracket Franco/Perseo 30 Ø 60 mm 180 mm Double 95.4

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







Wall Washer Visor Perseo 30 167.4

Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 94.4

Pole Bracket Franco/Perseo 30 Ø 102 mm 500 mm Double 89.4







Pole Ø 102 mm h 5000 mm With Base 4150.6

Pole Franco/Perseo/Dooku h 4500(+500 SPD (Surge Protection Device) mm Inground) mm Ø76 mm 251.3

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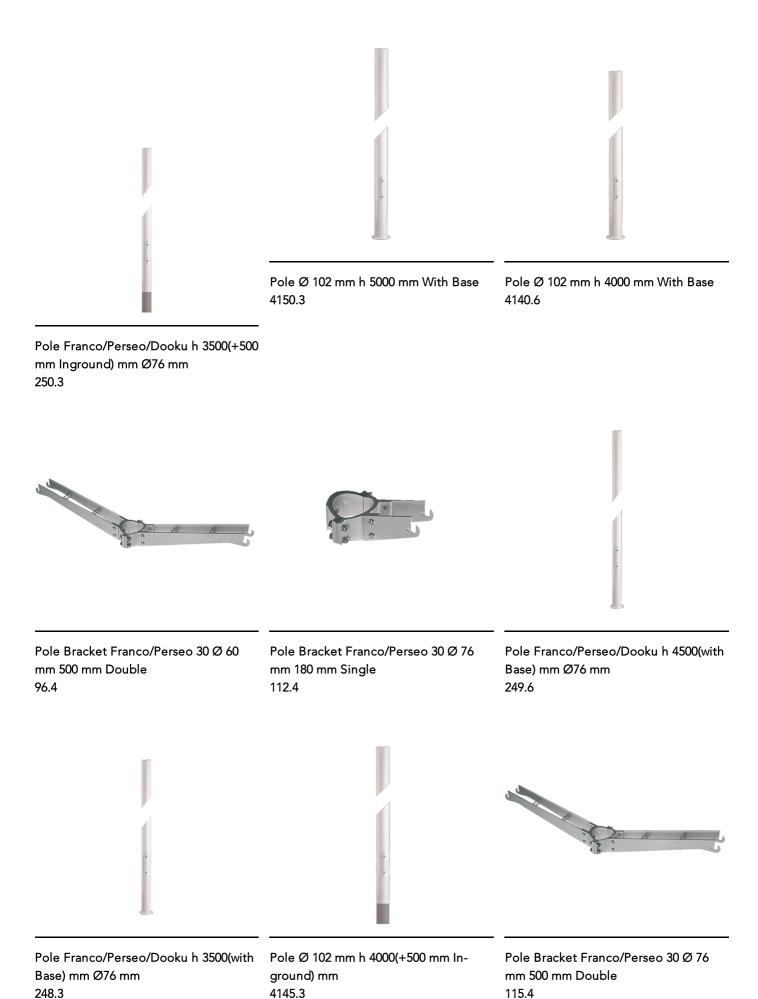


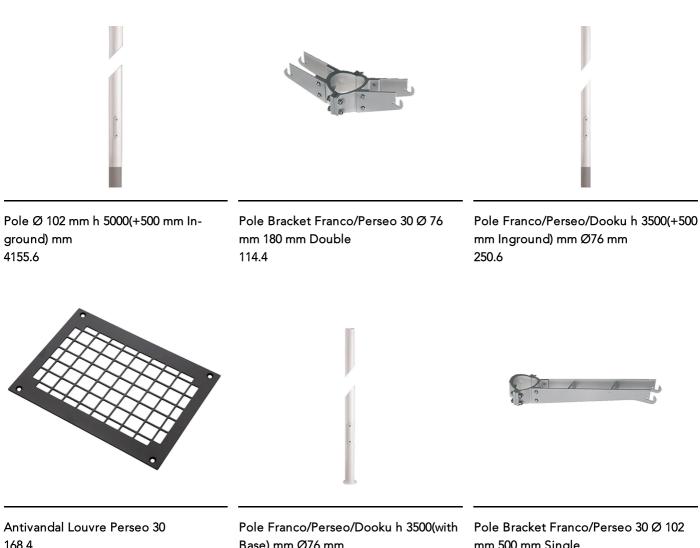


Wall Bracket/Pole 300 mm Perseo 4 181.4

Pole Bracket Franco/Perseo 30 Ø 76 mm 500 mm Single 113.4

Pole Ø 102 mm h 4000 mm With Base 4140.3





Base) mm Ø76 mm 248.6

mm 500 mm Single 79.4