



# Perseo 30 Asymmetric Optic Dimmable Dali

525102-300.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 < 0 < 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.

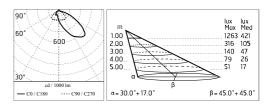
Chemical substances affect the anticorrosion covering protection.

### Main specifications

Power (W)	48	Mountings	Pole, Wall surface, Floor
System power (W)	53	Environment	Outdoor wet location
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	3505		

#### Optical

Direct
Power LED
Asymmetric
Wide flood



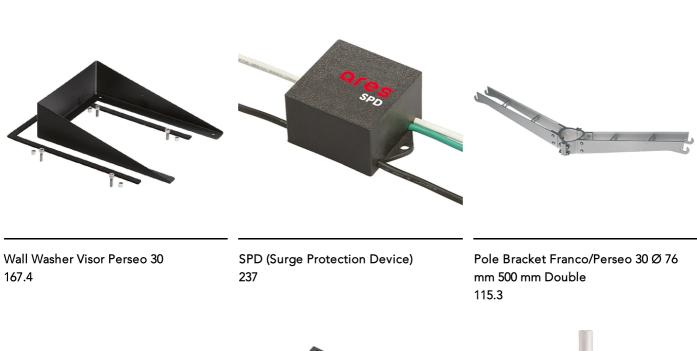
#### Electrical

Frequency (Hz) Voltage (V)	50-60 220-240	Insulation class	I
Dimmable	Yes		
Driver type	Dimmable DALI		
	1		
Emergency	Without		

#### **Physical**

**Color** Anthracite

## Perseo 30 Asymmetric Optic Dimmable Dali





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

Antivandal Louvre Perseo 30 168.4

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







Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 90.3 Pole Bracket Franco/Perseo 30 Ø 102 mm 500 mm Single 79.3 Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 78.3







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

Pole Bracket Franco/Perseo 30 Ø 76 mm 180 mm Single 112.3

Pole Ø 102 mm h 4000 mm With Base 4140.3







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

Pole Bracket Franco/Perseo 30 Ø 102 mm 180 mm Double 94.3

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



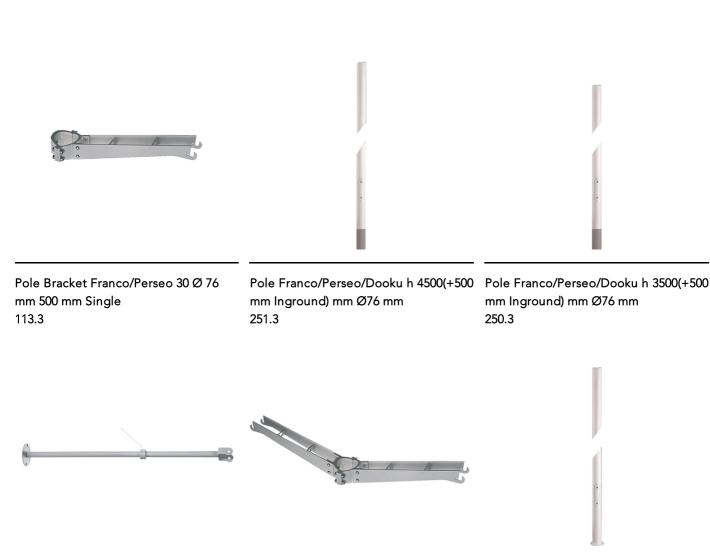




Pole Bracket Franco/Perseo 30 Ø 102 mm 500 mm Double 89.3

Pole Bracket Franco/Perseo 30 Ø 60 mm 180 mm Double 93.3

Pole Bracket Franco/Perseo 30 Ø 76 mm 180 mm Double 114.3



Wall Bracket Perseo 30 1000 mm 181.3 Pole Bracket Franco/Perseo 30 Ø 60 mm 500 mm Double 96.3 Pole Franco/Perseo/Dooku h 4500(with Base) mm Ø76 mm 249.3



Pole  $\varnothing$  102 mm h 5000 mm With Base 4150.3