

Dooku 600 Single Top Pole Ø76 mm Foot&Cycle Optic Dimmable Dali

539106-300.6 - Grey

Projector for installation on wall or on pole (Ø76mm or Ø102mm).

Configuration: extruded aluminium structure with die-cast closing ends, EN AB-47100 alloy (low copper content). Glass diffuser: extra-clear with silk-screen border, fixed to the aluminium 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: the luminaire is equipped with 400mm cable and a 2-way terminal block for 3-conductor cables - IP68. During the installation and the maintenance of the fixtures it is important to be careful and avoid damages on the paint coating.

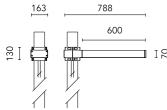
Damages on the coating exposed to outdoor conditions or water, could cause corrosion.

Chemical substances affect the anticorrosion covering protection.

Main specifications				
Power (W) System power (W) CCT (K) CRI Net lumen (lm)	67.2 78 2700K 80 5705	Mountings Environment	Pole Outdoor	
Optical				
Lighting type LED type Light distribution Optical type	Direct Power LED Asymmetric Wide flood	90° 60° 30° cd/1000 lm - C0/ C180° C90/ C270	m 100 200 300 4.00 5.00 $a = 12^{2} + 27^{2}$	lux lux lux Max Mex Mex 3087 68; 772 343 76 93 43 123 27 8=75*+75* 8
Electrical				
Frequency (Hz) Voltage (V) Dimmable Driver type Emergency	50-60 220-240 Yes Electronic dimmable DALI Without	Insulation class	I	

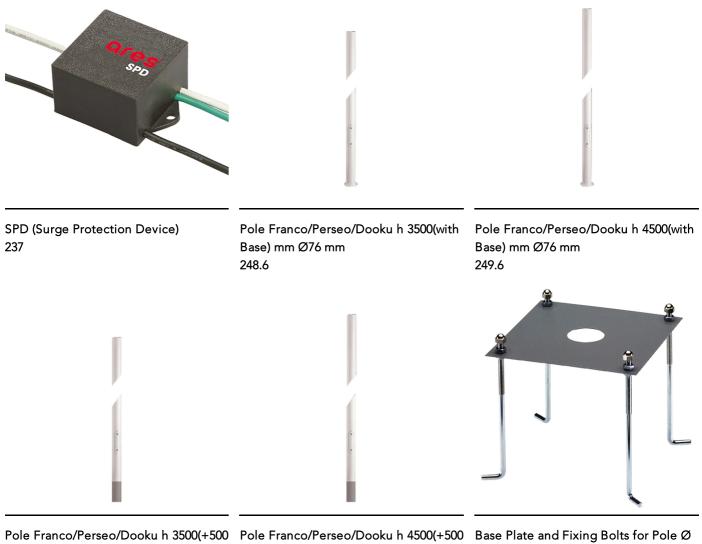
Grey





Color

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Pole Franco/Perseo/Dooku h 3500(+500 mm Inground) mm Ø76 mm 250.6 Pole Franco/Perseo/Dooku h 4500(+500 mm Inground) mm Ø76 mm 251.6 Base Plate and Fixing Bolts for Pole Ø 102 mm h 4000/5000 mm with Base 116