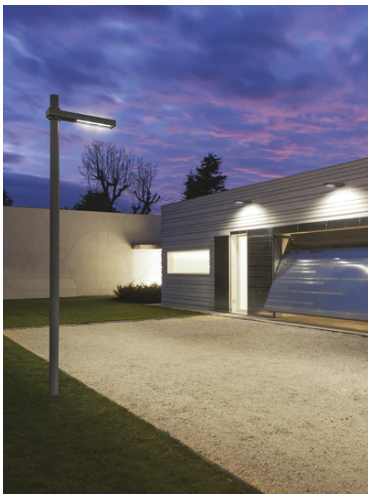
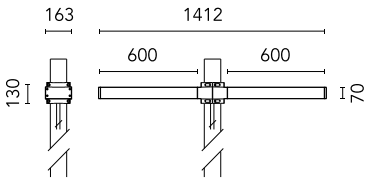
Dooku 600 Double Top Pole Ø76 mm Foot&Cycle Optic

539017.3 - Anthracite





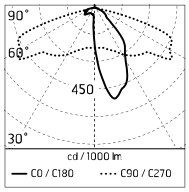
Projector for installation on wall or on pole (Ø76mm or Ø102mm).
Configuration: extruded aluminium structure with die-cast closing ends, EN AB-47100 alloy (low copper content).
Glass diffuser: extra-clear with silk-screen border, fixed to the aluminium through a robotic gluing system.
Double layer coating 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.

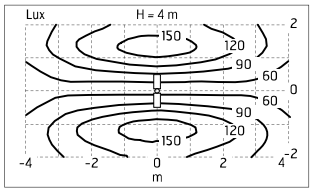
Main specifications

Power (W)	2X67,2	**Mountings**	Pole
System power (W)	2x78	**Environment**	Outdoor
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	2X6282		

Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Symmetric
Optical type	Wide flood





Electrical

Frequency (Hz)	50-60	**Insulation class**	I
Voltage (V)	220-240		
Dimmable	No		
Driver type	Not dimmable		
Emergency	Without		

Physical

Color	Anthracite

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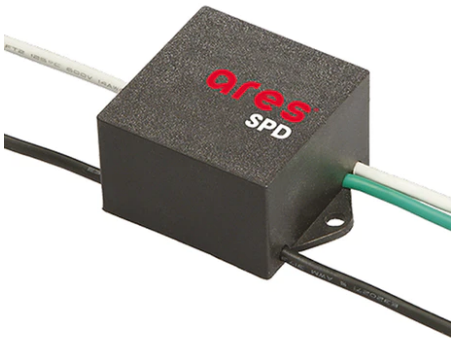

SPD (Surge Protection Device)
237

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

Pole Franco/Perseo/Dooku h 4500(with Base) mm Ø76 mm
249.3

Pole Franco/Perseo/Dooku h 3500(+500 mm Inground) mm Ø76 mm
250.3

Pole Franco/Perseo/Dooku h 4500(+500 mm Inground) mm Ø76 mm
251.3

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