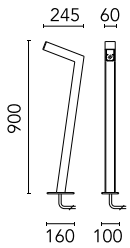


Sandro h 900 mm

502002.18 - Deep Brown

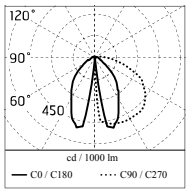
Bollard light
Configuration: extruded aluminium structure. Polycarbonate diffuser: satin UV-stabilised.
Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders which are compliant with QUALICOAT standards: a first layer of epoxy powder (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 sandblasted 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 EN 60598-1 standards
Class of insulation: II
Installation: the luminaire is equipped with a piece of cable and a wiring kit with crimp connectors and an adhesive heat-shrink tubing for a watertight electrical connection. The use of a corrugated tube (Ø 30-50mm) allows an easier connection to the line. We recommend installation on a concrete basement or surface, directly with bolts or through the dedicated fixing plate (to be ordered separately). Outdoor use requires suitable flexible cables.
We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire.
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.

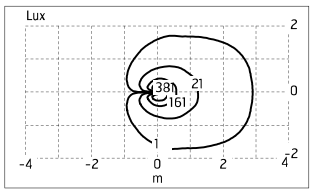
Main specifications

Power (W)	5.5	**Mountings**	Pole
System power (W)	8	**Environment**	Outdoor
CCT (K)	4000K		
CRI	80		
Net lumen (lm)	347		

Optical

Lighting type	Direct
LED type	Power LED
Light distribution	Asymmetric
Optical type	Diffused light





Electrical

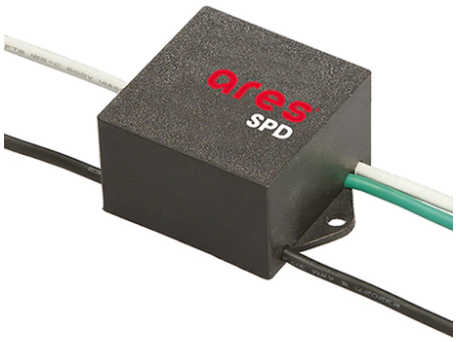
Frequency (Hz)	50-60	**Insulation class**	II
Voltage (V)	100-240		
Dimmable	No		
Driver type	Not dimmable		
Emergency	Without		

Physical

Color	Deep Brown

Sandro h 900 mm

Base Plate and Fixing Bolts Sandro
138



SPD (Surge Protection Device)
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