





## Sam Horizontal Visor



520107.3 - Anthracite

Luminaire for installation on wall or on ceiling – surface mounted.

Configuration: die-cast aluminium structure, EN AB-47100 alloy (low copper content). Polycarbonate diffuser: opal, self-extinguishing.

Double layer coating for high resistance to corrosion: the aluminium components are painted with a double coat using powders that 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 that 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: I

Installation: wiring through a rubber cable holder (5mm < 0 < 10mm cables). Outdoor use requires suitable flexible cables assuring the watertightness of the cable holder.

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

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Power (W) Mountings Environment	60 Wall surface Outdoor		
Optical			
Lighting type Light distribution Optical type	Direct Asymmetric Diffused light	90° 60° cd/1000 lm — C0/C180 C00/C270	$\begin{array}{c c} Lux & H=1.5 m \\ \hline \\$
Electrical			
Frequency (Hz) Voltage (V) Lamp holder Dimmable Driver type	50-60 220-240 E27 No Not dimmable	Emergency Insulation class	Without I
Physical			
Color	Anthracite		