

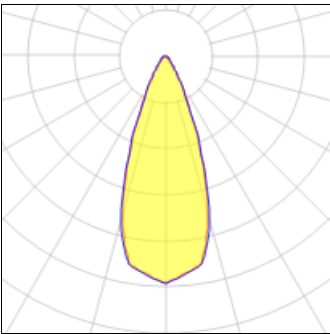
# Product data sheet

PERSE016 LED  
525081  
FLOS



• Outdoor luminaire for installation on wall or on pole. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content) • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is 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. • Tempered extra-clear glass diffuser mechanically glued to the structure, silicone gaskets.

## Light output 1



1 x LED			
Nominal lamp power	19.2 W	LOR	99%
Lamp flux	1759 lm	Total flux	1740 lm
Luminous efficacy	87 lm/W	Total power	20 W
CCT	6000 K		
CRI	70		

## Mounting mode

Wall mounted

## Shape and measurements

Length: 6.89 in  
Width: 2.17 in  
Height: 9.45 in

## Adjustability

Tiltable

## Electric

System power: 20 W  
Appliance Class: I

## Protection

IP: 65  
IK: 07