

Product data sheet

MEMI
490100
FLOS



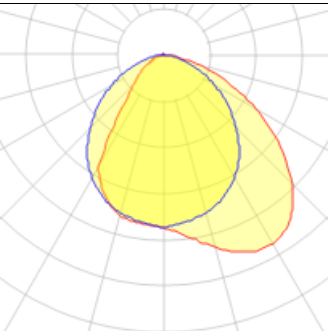
• Outdoor luminaire for installation on wall or on dedicated post. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are compliant 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 sandblasted glass, silicone gaskets.

Light output 1



1 x Halogen low voltage lamp without reflector

Nominal lamp power	100 W	Socket	E27
Lamp flux	1500 lm	LOR	41%
Luminous efficacy	6 lm/W	Total flux	614 lm
CCT	2800 K	Total power	100 W
CRI	100		



1 x Metal halide lamp

Nominal lamp power	70 W	Socket	Rx7S
Lamp flux	5500 lm	LOR	41%
Luminous efficacy	22 lm/W	Total flux	2250 lm
CCT	4200 K	Total power	100 W
CRI	98		

Mounting mode

Wall mounted, Standing / Bollard

Shape and measurements

Length: 11.81 in

Width: 5.91 in

Height: 7.87 in

Adjustability

Fixed

Electric

System power: 100 W

Appliance Class: I

Protection

IP: 65

IK: 07