## 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 complaint 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


$1 \times$ Halogen low voltage lamp without reflector

| Nominal lamp power | 100 W | Socket | E27 |
| :--- | ---: | :--- | ---: |
| Lamp flux | 1500 lm | LOR | $41 \%$ |
| Luminous efficacy | $61 \mathrm{~m} / \mathrm{W}$ | Total flux | 614 Im |
| CCT | 2800 K | Total power | 100 W |
| CRI | 100 |  |  |


$1 \times$ Metal halide lamp

| Nominal lamp power | 70 W | Socket | Rx7S |
| :--- | ---: | :--- | ---: |
| Lamp flux | 5500 Im | LOR | $41 \%$ |
| Luminous efficacy | $22 \mathrm{~lm} / \mathrm{W}$ | Total flux | 2250 Im |
| 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

## Electric

System power: 100 W
Appliance Class: I

## Protection

IP: 65
IK: 07

## Adjustability

Fixed

