# Product data sheet

ALFIA 823500

FLOS

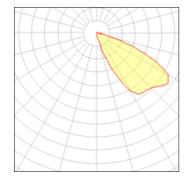






• Recessed luminaire for outdoor installation in the wall. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint with 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 transparent glass glued to the frame and moulded silicone gaskets.

# Light output 1



1 x Metal halide lamp
Nominal lamp power
Lamp flux
Luminous efficacy
CCT
CRI

35 W
3300 lm
12 lm/W
3000 K
81

Socket LOR Total flux Total power

G12 13% 419 lm 35 W

# Mounting mode

Wall recessed

#### Shape and measurements

Length: 9.84 in Width: 9.84 in Height: 3.62 in

# Adjustability

Fixed

# Electric

System power: 35 W Appliance Class: I

#### Protection

IP: 54 IK: 08