

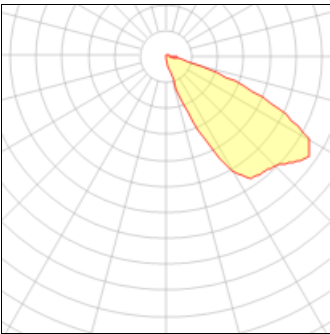
Product data sheet

ALFIA
827100
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 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 transparent glass glued to the frame and moulded silicone gaskets.

Light output 1



1 x Metal halide lamp			
Nominal lamp power	70 W	Socket	G12
Lamp flux	7000 lm	LOR	13%
Luminous efficacy	13 lm/W	Total flux	888 lm
CCT	3000 K	Total power	70 W
CRI	84		

Mounting mode

Wall recessed

Shape and measurements

Length: 9.84 in

Width: 9.84 in

Height: 3.62 in

Adjustability

Fixed

Electric

System power: 70 W

Appliance Class: I

Protection

IP: 54

IK: 08