Product data sheet

ELENA 350113

FLOS

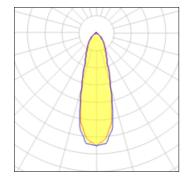






• Recessed luminaire for outdoor installation in the ceiling. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content). • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint 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 or sandblasted glass on request, moulded 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	82%
Luminous efficacy	12 lm/W	Total flux	1224 lm
CCT	2800 K	Total power	100 W
CRI	100		

Mounting mode

Ceiling recessed

Shape and measurements

Height: 9.45 in Diameter: 7.09 in

Adjustability

Fixed

Electric

System power: 100 W Appliance Class: I

Protection

IP: 67 IK: 09