

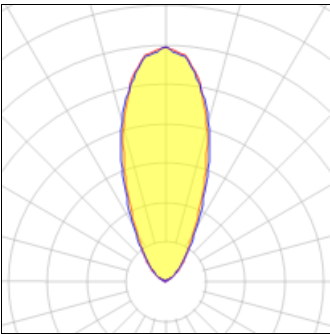
# Product data sheet

BEA  
662823  
FLOS



• Recessed square luminaire for outdoor installation in ground. Thanks to a specially designed box for installation, the finish frame is flush with the mounting surface. • Die cast aluminium structure. EN AB-47100 alloy (low copper content). AISI 316L stainless steel frame • 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.

## Light output 1



### 1 x Halogen low voltage lamp without reflector

Nominal lamp power	50 W	Socket	Gu5.3
Lamp flux	2850 lm	LOR	65%
Luminous efficacy	37 lm/W	ULOR	65%
CCT	3000 K	Total flux	1855 lm
CRI	100	Total power	50 W

## Mounting mode

Floor recessed

## Shape and measurements

Length: 4.72 in  
Width: 4.72 in  
Height: 5.20 in

## Adjustability

Fixed

## Electric

System power: 50 W  
Appliance Class: I

## Protection

IP: 67  
IK: 09