

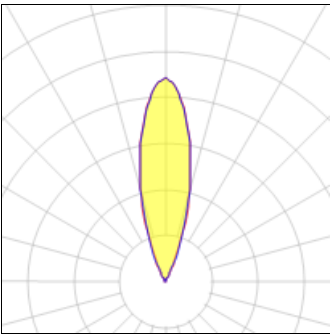
# Product data sheet

CASSIOPEA LED  
7618413  
FLOS



• Recessed luminaire for outdoor installation in the ground where recessing depth are limited (up to 120mm) • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content) in round and square version. • 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.

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	28 W	CRI	80
Total flux	1684 lm	LOR	99%
Luminous efficacy	60 lm/W	ULOR	99%
		Total power	28 W

## Mounting mode

Floor recessed

## Shape and measurements

Length: 12.20 in  
Width: 12.20 in  
Height: 4.61 in

## Adjustability

Fixed

## Electric

System power: 28 W  
Appliance Class: I

## Protection

IP: 67  
IK: 09