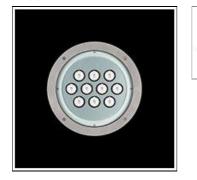
Product data sheet

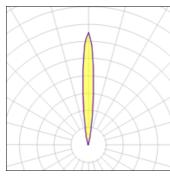
CASSIOPEA LED 7518412 FLOS





• 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



1 x LED Nominal lamp power Lamp flux Luminous efficacy CCT CRI

24 W 1779 lm 62 lm/W 4000 K 80 LOR ULOR Total flux Total power

98%
97%
1736 lm
28 W

Mounting mode	Electric
Floor recessed	System power: 28 W
Shape and measurements	Appliance Class: I
Height: 4.61 in	Protection
Diameter: 12.20 in	IP: 67
Adjustability	IK: 09

Fixed