

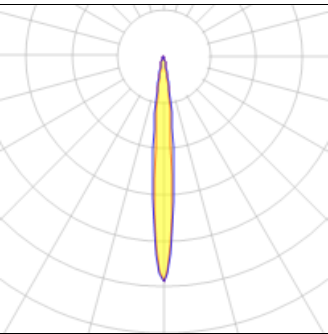
Product data sheet

ARA LED
10322012
FLOS

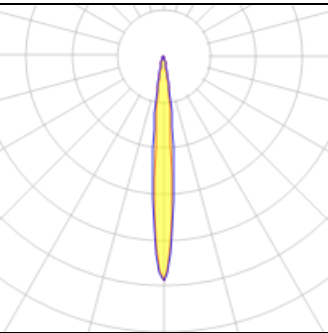


Recessed luminaire for outdoor installation on ceiling or false-ceiling. Configuration: die-cast aluminium structure. EN AB-47100 (low copper content). Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are compliant 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, moulded silicone gaskets.

Light output 1



1 x LED			
Nominal lamp power	4.8 W	LOR	100%
Lamp flux	362 lm	Total flux	360 lm
Luminous efficacy	66 lm/W	Total power	5.5 W
CCT	3000 K		
CRI	80		



1 x LED			
Nominal lamp power	5.3 W	LOR	100%
Lamp flux	471 lm	Total flux	469 lm
Luminous efficacy	85 lm/W	Total power	5.5 W
CCT	6000 K		
CRI	70		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 4.92 in
Width: 4.92 in
Height: 3.74 in

Electric

System power: 5.5 W
Appliance Class: III

Protection

IP: 65
IK: 06

Adjustability

Fixed