# Product data sheet

CHIARA LED 530004

FLOS





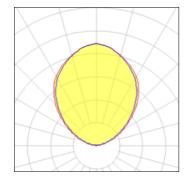






• Round recessed luminaire for outdoor installation on wall and ground. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content) • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint 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. • Sandblasted glass with silkscreen border, AISI 316L blasted stainless steel frame.

## Light output 1 (integrated)



Lamp type
Nominal lamp power
Total flux
Luminous efficacy

LED
7.3 W
409 lm
56 lm/W

CCT	
CRI	
LOR	
ULOR	
Total power	

6000 K 70 100%

> 99% 7.3 W

# Mounting mode

Floor recessed

### Shape and measurements

Height: 2.09 in Diameter: 5.12 in

#### Adjustability

Fixed

## Electric

System power: 7.3 W Appliance Class: I

#### Protection

IP: 67

IK: 08