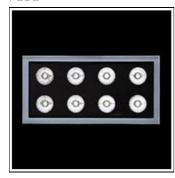
# Product data sheet

K12RC LED 524521

FLOS

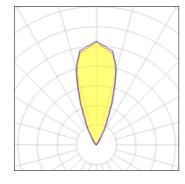






• Square recessed luminaire for outdoor installation in wall and ground. • Configuration: die-cast aluminium structure. EN AB-47100 alloy (low copper content) • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are 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. • Glass fixed to the aluminium body through a robotic gluing system

# Light output 1



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

13.6 W
1005 lm
66 lm/W
6000 K
70
000011

LOR	
ULOR	
Total flux	
Total power	

99% 98% 993 lm 15 W

# Mounting mode

Floor recessed

#### Shape and measurements

Length: 7.87 in Width: 3.94 in Height: 2.95 in

# Adjustability

Fixed

# Electric

System power: 15 W Appliance Class: III

#### Protection

IP: 67 IK: 10