Product data sheet

ECLIPSE LED 542001

FLOS

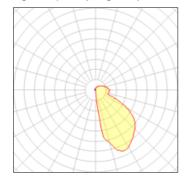






Slim round LED luminaire for outdoor installation on wall. • Configuration: die-cast aluminium structure. EN AB 47100 alloy (low copper content) • Double layer coating for high resistance to corrosion: The low copper Aluminium alloy is painted with a double coat using powders which are complaint with 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. • Transparent polycarbonate emitting unit and neoprene gasket • Protection Rating: IP65 • In compliance with EN60598-1 standards • Class of insulation: II; 24V version:III • Installation: the luminaire is equipped with a piece of neoprene bipolar cable (approx.200mm) for an easy-to-make connection. Direct screwing on surface through stainless steel fixing bracket. • We recommend the use of a connection system with a protection degree greater than or equal to the protection degree of the luminaire

Light output 1 (integrated)



Lamp type	LED	CCT	6000 K
Nominal lamp power	10 W	CRI	70
Total flux	454 lm	LOR	100%
Luminous efficacy	45 lm/W	ULOR	14%
		Total power	10 W

Mounting mode

Wall mounted

Shape and measurements

Height: 1.26 in Diameter: 8.78 in

Adjustability

Fixed

Electric

System power: 10 W Appliance Class: II

Protection

IP: 65 IK: 09