Product data sheet

KLEIN LED 538001

FLOS

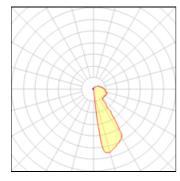






• LED bollard for installation outdoor • Configuration: extruded aluminium structure with milled aluminium base and emitting unit. • Double layer coating for high resistance to corrosion: The aluminium components are painted with a double coat using powders which are complaint with QUALICOAT standards: 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 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	6 W	CRI	80
Total flux	78 lm	LOR	100%
Luminous efficacy	13 lm/W	ULOR	22%
		Total power	6 W

Mounting mode

Standing / Bollard

Shape and measurements

Length: 1.97 in Width: 2.36 in Height: 19.69 in

Adjustability

Fixed

Electric

System power: 6 W Appliance Class: I

Protection

IP: 66 IK: 07