iGuzzini

Last information update: June 2023

Product configuration: E182

E182: Outer Oblique garden-diffused light luminaire





E182: Outer Oblique garden-diffused light luminaire Attention! Code no longer in production

Technical description

Diffused light luminaire, designed to use warm white LED lamps. Consisting of an extruded aluminium body, a polycarbonate diffuser and a plastic top cover. The product is anchored to the ground by a fixing base made of die-cast aluminium alloy. The oblique diffuser screen is made of polycarbonate with a painted plastic top cover. It is secured with a safety grub screw tightened in a threaded slot. The screen is secured to the extruded body using a die-cast element in which the led is housed. The ballast is located in a watertight aluminium box. The product is fixed to the ground with studs + M6 nuts. All external screws are made of A2 stainless

Installation

Includes Fischer anchors supplied with product, or a fixing base and plate with painted anchors or a ground-fixing stake.





310x211

ø 73

ø 148

ground surface|ground anchored|free standing

Wiring

Mounting

Electronic ballast housed in an aluminium box. Complete with outlet cable H05RN-F 2x0,75.

Complies with EN60598-1 and pertinent regulations







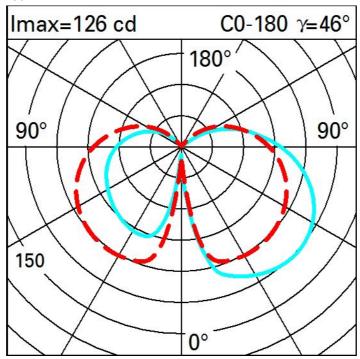




Technical data			
Im system:	746	Colour temperature [K]:	3000
W system:	11	MacAdam Step:	3
Im source:	1050	Life Time LED 1:	50,000h - L70 - B10 (Ta 25°C)
W source:	8.7	Ballast losses [W]:	2.3
Luminous efficiency (lm/W, real value):	67.8	Lamp code:	LED
		Number of lamps for optical	1
Im in emergency mode:	-	assembly:	
Total light flux at or above an angle of 90° [Lm]:	181	ZVEI Code:	LED
		Number of optical	1
Light Output Ratio (L.O.R.) [%]:	71	assemblies:	
		Intervallo temperatura	from -20°C to +35°C. (*)
CRI (minimum):	80	ambiente:	

Preliminary data





Isolux

