

Last information update: May 2024

Product configuration: E049

E049: Pole H=1005mm LED COB

**Product code**E049: Pole H=1005mm LED COB **Attention! Code no longer in production****Technical description**

Diffused light system, designed to use LED lamps. Consists of a component holding body and glass screen. Extruded aluminium outer cylinder, aluminium alloy component holding compartment and base section. The base for fixing to the ground is made of corrosion-resistant aluminium alloy with a low copper content. The 13-20 mm thick extra-clear sodium-calcium outer glass closing screen is joined with silicone to an aluminium alloy ring and an inner screen made of opal white methacrylate. The ring and glass screen assembly is fixed to the component holding compartment using hexagonal head captive screws. All aluminium parts are coated with liquid acrylic paint with a high level of weather and UV ray resistance. Version complete with cable L=2000mm. Ground/floor installation system uses a fixing plate with anchoring bolts and cylinder installation system complete with screws. All external screws used are made of A2 stainless steel. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

Installation

Ground/floor installation using screw anchors or using a cylindrical support made of ready-galvanised steel complete with threaded inserts and stainless steel screws.

Colour

Grey (15)

Weight (Kg)

4.3

Mounting

ground surface

Complies with EN60598-1 and pertinent regulations



IK06

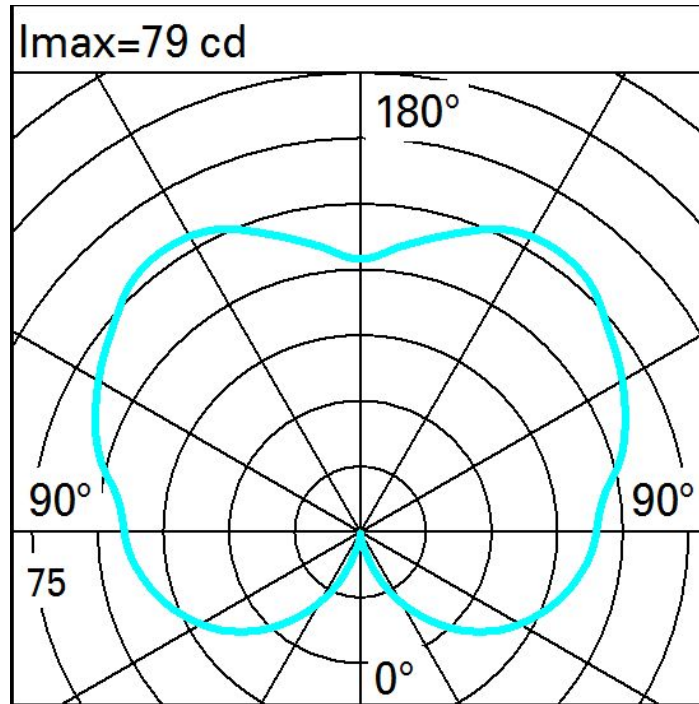
IP66

**Technical data**

lm system:	662	Colour temperature [K]:	3000
W system:	14.4	MacAdam Step:	3
lm source:	1350	Life Time LED 1:	50,000h - L80 - B10 (Ta 25°C)
W source:	10	Lamp code:	LED
Luminous efficiency (lm/W, real value):	45.9	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	424	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	49	Intervalllo temperatura ambiente:	from -20°C to +35°C. (*)
CRI:	80		

* Preliminary data

Polar



Isolux

