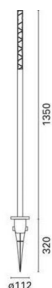


Last information update: October 2023

**Product configuration: BE05**

BE05: LED neutral white

**Product code**BE05: LED neutral white **Attention! Code no longer in production****Technical description**

Diffused light system, designed to use LED lamps. Consists of a component-holding body and a diffusing screen. Cylindrical outer body and base made of AISI 304 stainless steel, inner component-holding box made of aluminium. The plate for fixing to the ground is also made of AISI 304 stainless steel. The cylinder and base are joined by a stainless steel threaded connector. Transparent polycarbonate outer screen with decorative methacrylate inner cylinder and stainless steel top cap. The screen is fixed to the body by means of an internal silicone seal. Stake and lower power box made of thermoplastic material with double PG11 polyamide cable gland, suitable for cables with diameter 6.5-11.5mm. Complete with circuit having 3W Neutral White (4200K) LEDs and SPOT optic with plastic lens. All external AISI 304 stainless steel parts are surface treated with passivation and micro-shot peening for high level resistance to weather and UV rays. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

**Installation**

Installed in the ground

**Colour**

Steel (13)

**Mounting**

ground surface|free standing

**Wiring**

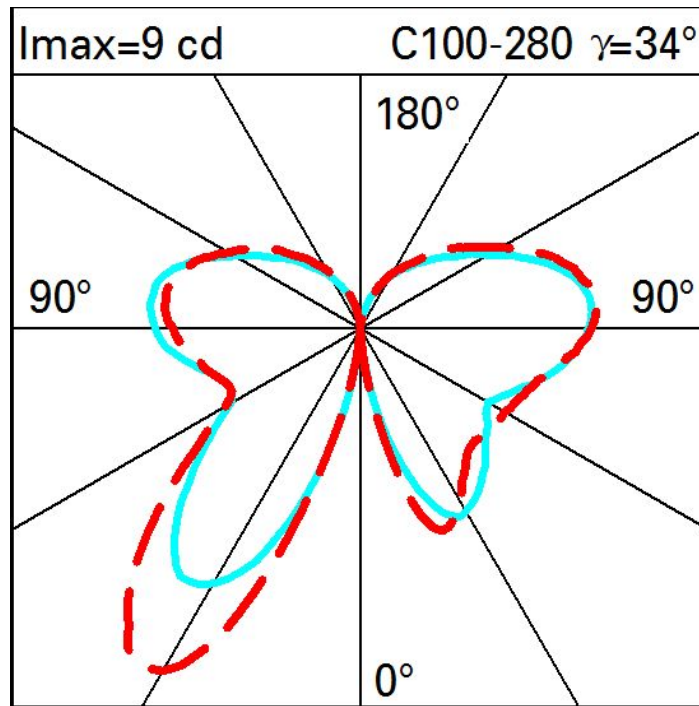
Complete with electronic ballast (95-240Vac 50/60Hz)

Complies with EN60598-1 and pertinent regulations

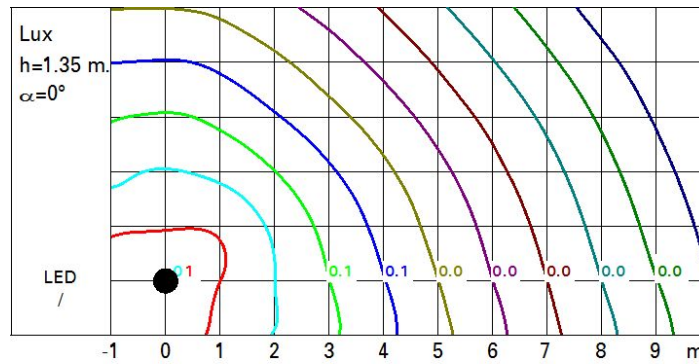
For auxiliary  
assembly**Technical data**

lm system:	44	MacAdam Step:	4
W system:	3.2	Life Time LED 1:	50,000h - L70 - B20 (Ta 25°C)
lm source:	117	Ballast losses [W]:	1.5
W source:	1.7	Lamp code:	LED
Luminous efficiency (lm/W, real value):	13.7	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]:	19	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	37	Intervallo temperatura ambiente:	from -20°C to +35°C.
CRI (minimum):	75	LED current [mA]:	500
Colour temperature [K]:	4200		

Polar



Polar



Isolux

