

BEGA**55 038**

Plug & Play Garden luminaire

 IP 65

Project · Reference number


Date

Product data sheet

Application

BEGA Plug & Play
Portable garden luminaire with earthspike, connecting cable and 48 V plug.
Luminaire with opal glass for a soft and uniform light distribution.

Product description

Luminaire with earthspike made of glass-fibre reinforced polyamide synthetic
Opal glass with screw neck
Silicone gasket
5 m mains supply cable with 48 V plug
Safety class III 
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK06
Protection against mechanical impacts < 1 joule
CE – Conformity mark
Weight: 1.5 kg

Lighting technology

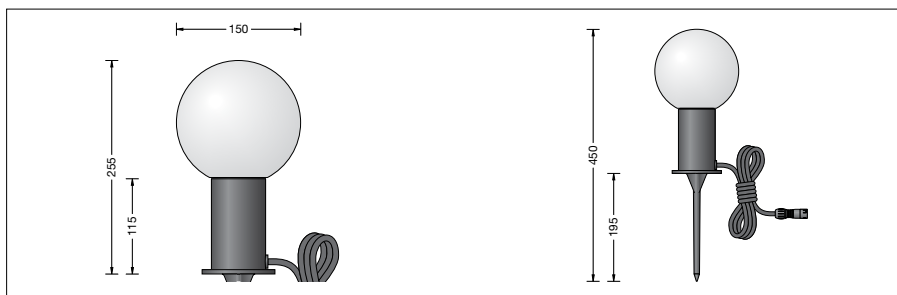
Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.

Lamp

Module connected wattage	1.9 W
Luminaire connected wattage	2.4 W
Rated temperature	$t_a = 25 \text{ °C}$
Ambient temperature	$t_{a \text{ max}} = 60 \text{ °C}$
Voltage	48 V = DC

55 038 K3

Module designation	LED-0684/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	295 lm
Luminaire luminous flux	239 lm
Luminaire luminous efficiency	99,6 lm/W



Service life · Ambient temperature

Rated temperature $t_a = 25 \text{ °C}$	
LED psu:	> 50,000 h
LED module:	> 200,000 h (L80B50) 100,000 h (L90B50)

Ambient temperature max. $t_a = 60 \text{ °C}$ (100 %)

LED psu:	50,000 h
LED module:	160,000 h (L80B50)

Accessories

13 566	Smart Tower with connecting cable and mains plug
13 567	Smart Tower with connecting cable and free cable end
13 568	Smart Extender Distributor with 5 m cable and 48 V plug, switchable and dimmable via Zigbee Control module
10 596	Extension cable 5 m
10 597	Extension cable 10 m
10 526	Remote control ONE
13 569	Remote control PRO
70 588	Gateway for controlling your lighting system by app BEGA Gateway from a smartphone or tablet

For the accessories a separate instructions for use can be provided upon request.

Light distribution

