

BEGA**55 008**

Plug & Play Garden luminaire

IP 65

Project · Reference number

Date

Product data sheet**Application**

BEGA Plug & Play
 Portable LED 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: 1.0 kg

Light technique

Luminaire data for the light planning program
 DIALux for outdoor lighting, street lighting and
 indoor lighting as well as luminaire data in
 EULUMDAT- and IES-format you will find on the
 BEGA web page www.bega.com.

Lamp

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

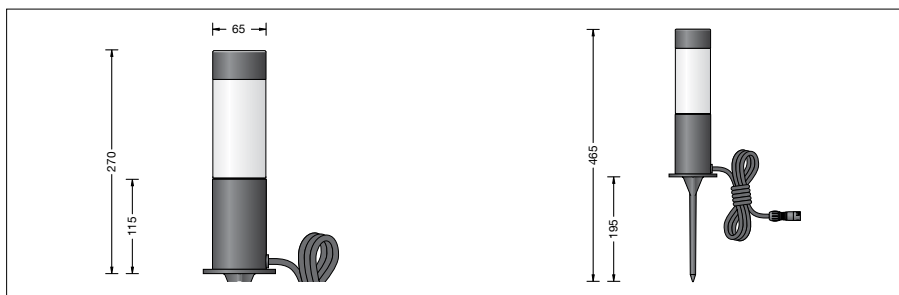
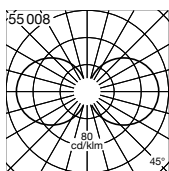
55 008 K3

Module designation	LED-0684/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	290 lm
Luminaire luminous flux	186 lm
Luminaire luminous efficiency	77,5 lm/W

Service life of the LED

Ambient temperature $t_a = 25 \text{ }^\circ\text{C}$
 – at > 500,000 h: L 70 B 50

max. ambient temperature $t_a = 60 \text{ }^\circ\text{C}$
 – at 89,000 h: L 70 B 50

**Light distribution****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.