

BEGA**24 367**

Plug & Play Garden floodlight

IP 65

Project · Reference number

Date

Product data sheet

Application

BEGA Plug & Play
LED garden floodlight with earthspike and connecting cable with 48 V plug for portable installation.

Product description

Housing and earth spike made of glass-fibre reinforced polyamide
Clear safety glass
Reflector surface made of pure aluminium
Swivel range $-50^{\circ}/+80^{\circ}$
No tools are needed to adjust the operating position
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 IK07
Protection against mechanical impacts < 2 joule
CE – Conformity mark
Weight: 1.1 kg

Lighting technology

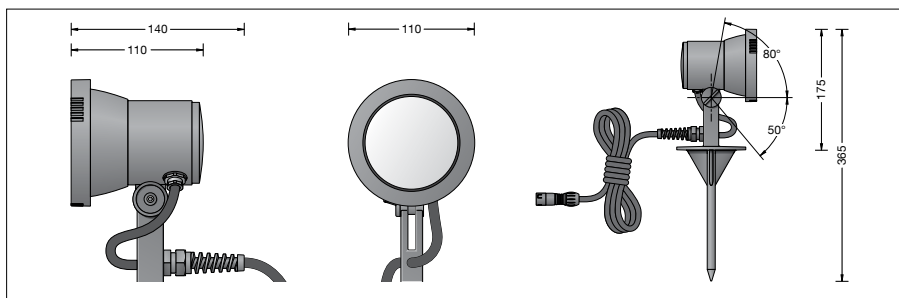
Half beam angle 51°
Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and interior lighting as well as luminaire data in EULUMDAT and IES format are available on our website www.bega.com.

Lamp

Module connected wattage	3 W
Luminaire connected wattage	4 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{ max}} = 65^{\circ}\text{C}$
Voltage	48 V = DC

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Module designation	LED-0488/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	445 lm
Luminaire luminous flux	340 lm
Luminaire luminous efficiency	85 lm/W

**Service life of the LED**

Ambient temperature $t_a = 25^{\circ}\text{C}$
– at $> 500,000$ h: L70B50

max. ambient temperature $t_a = 65^{\circ}\text{C}$
– at $68,000$ h: L70B50

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
- 10 526** Remote control ONE
- 13 569** Remote control PRO
- 10 596** Extension cable 5 m
- 10 597** Extension cable 10 m
- 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