

**BEGA****24 367**

Plug &amp; 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**

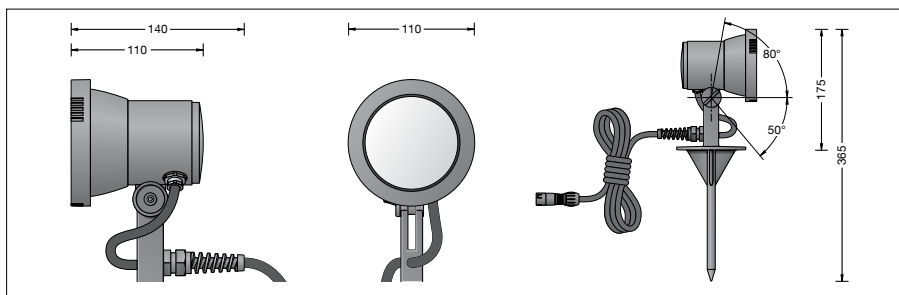
Half beam angle  $51^{\circ}$   
Luminaire data for the light planning program DIALux for outdoor lighting, street lighting and interior lighting as well as luminaire data in EULUMDAT and IES format are available on our website [www.bega.com](http://www.bega.com).

**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

**24 367 K3**

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 · Ambient temperature**

Rated temperature  $t_a = 25^{\circ}\text{C}$   
LED psu: > 50,000 h  
LED module: > 200,000 h (L80 B50)  
100,000 h (L90 B50)

Ambient temperature  $t_{a\text{ max}} = 65^{\circ}\text{C}$  (100 %)  
LED psu: 50,000 h  
LED module: 50,000 h (L80 B50)  
76,000 h (L70 B50)

**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**