

**BEGA****24 366**

Plug &amp; Play Garden floodlight

IP 65

Project · Reference number

Date

## Product data sheet

**Application**

BEGA Plug & Play  
Portable garden floodlights 48 V DC consisting  
of 3 luminaires with earth spike.

**Product description**

Housing and earth spike made of glass-fibre  
reinforced polyamide  
Clear safety glass  
Silicone gasket  
Reflector surface made of pure aluminium  
Swivel range  $-30^{\circ}/+90^{\circ}$   
No tools are needed to adjust the  
operating position  
With 5 m cable between the 48 V plug  
and the distribution box  
Cable length between distribution box  
and each floodlight 3 m  
Safety class III  $\diamond$   
Protection class IP 65  
Dust-tight and protection against water jets  
Impact strength IK07  
Protection against mechanical  
impacts < 2 joule  
**CE** – Conformity mark  
Weight: 1.4 kg

**Lighting technology**

Half beam angle  $26^{\circ}$   
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**

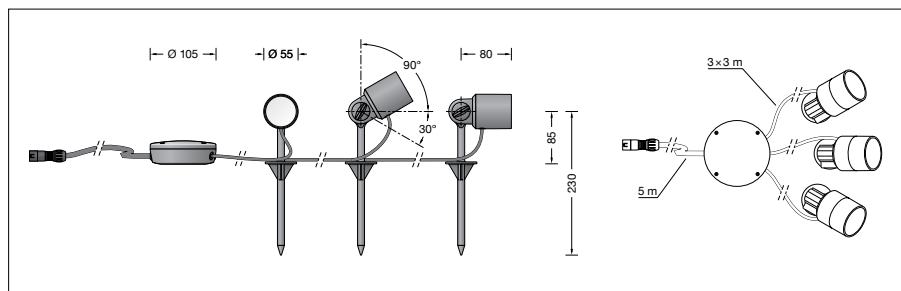
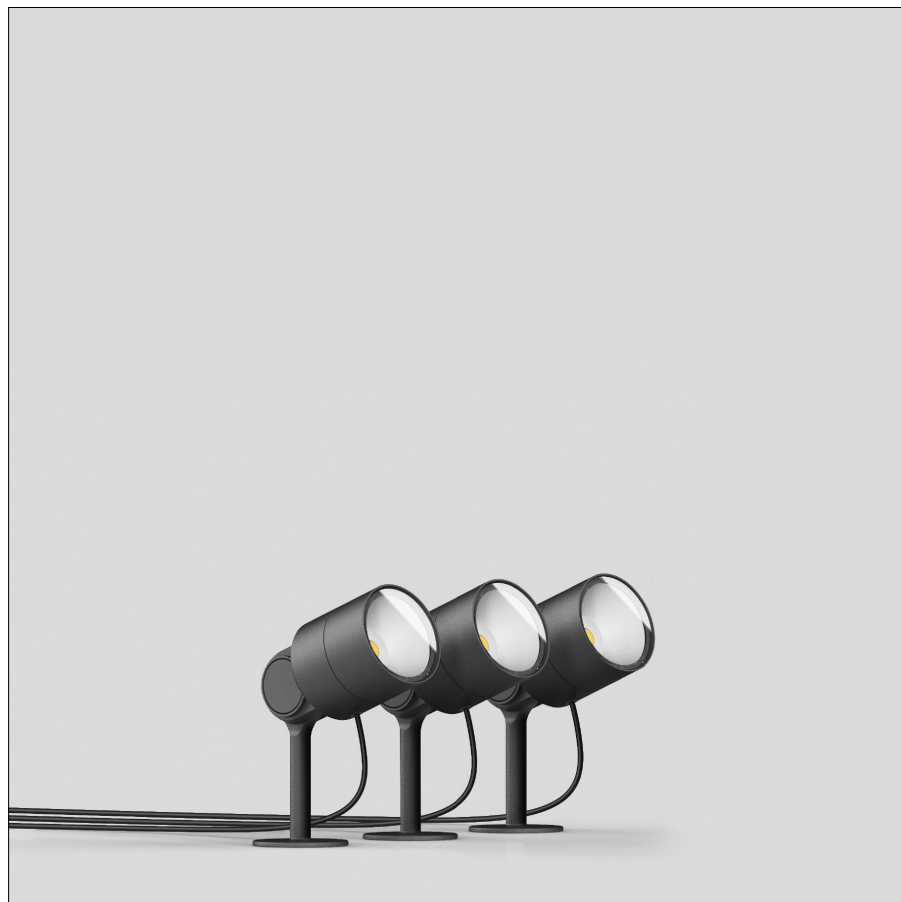
Module connected wattage	3x 3.4 W
Luminaire connected wattage	11.7 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{ max}} = 40^{\circ}\text{C}$

On request we can offer you modifications for  
environments with higher temperatures as a  
customized product.

Voltage 48 V = DC

**24 366 K3**

Module designation	LED-0817/930
Colour temperature	3000 K
Colour rendering index	CRI > 90
Module luminous flux	1305 lm
Luminaire luminous flux	861 lm
Luminaire luminous efficiency	73,6 lm/W

**Service life · Ambient temperature**

Rated temperature  $t_a = 25^{\circ}\text{C}$   
LED psu: > 50,000 h  
LED module: > 200,000 h (L80B50)  
  
Ambient temperature  $t_{a\text{ max}} = 40^{\circ}\text{C}$  (100 %)  
LED psu: 50,000 h  
LED module: 110,000 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 48V  
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.