

BEGA**84 361**

Floodlight



Project · Reference number

Date

Product data sheet

Application

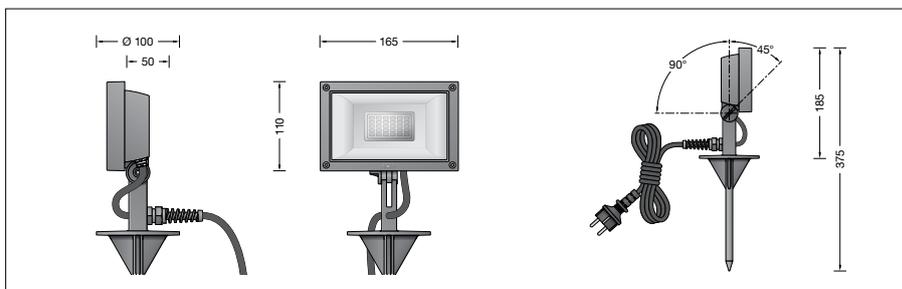
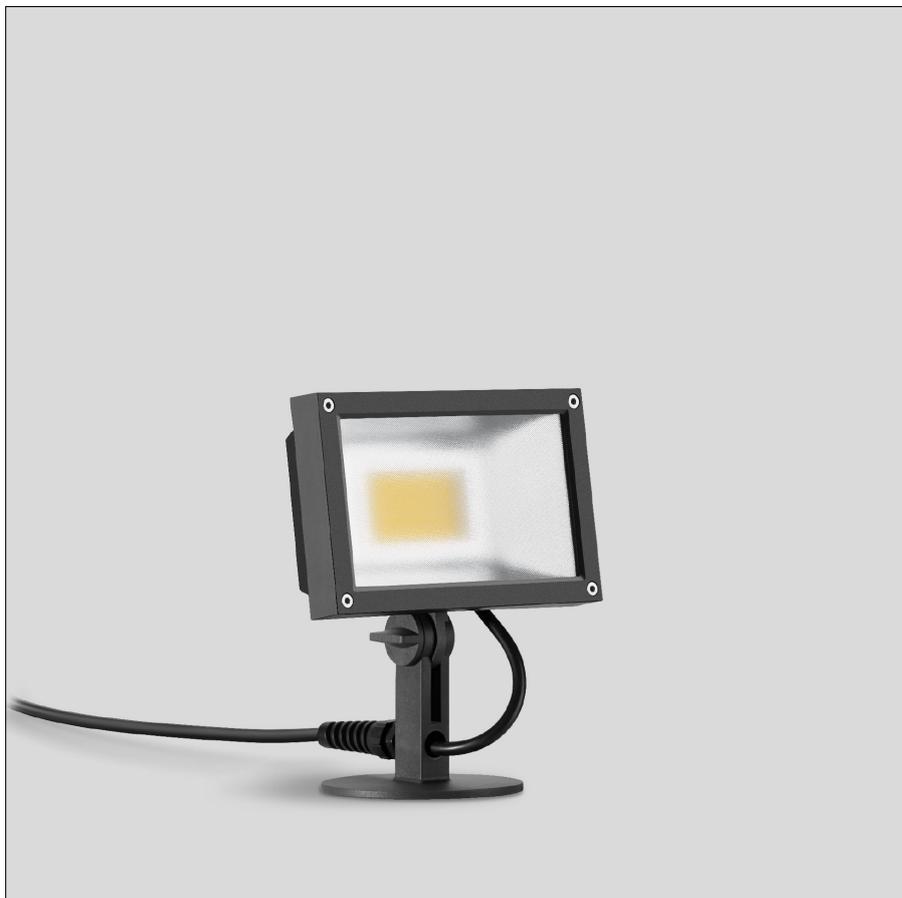
LED floodlight for broad spread light distribution.
Floodlight with earthspike, connecting cable and safety plug for portable installation.
The used LED technique offers durability and optimal light output with low power consumption at the same time.

Product description

Floodlight made of glass-fibre reinforced polyamide
Safety glass with optical structure
Silicone gasket
Reflector made of pure anodised aluminium
Swivel range $-45^{\circ}/+90^{\circ}$
No tools are needed to adjust the operating position
Factory pre-wired with 5 m connecting cable H05RN-F 3G 1[□] and power plug
LED-Module for mains voltage 220-230 V \sim 50/60 Hz
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK07
Protection against mechanical impacts < 2 joule
 – Safety mark
 – Conformity mark
Weight: 1.2 kg

Light technique

Broad spread light distribution.
Half beam angle $78/94^{\circ}$
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 the BEGA website www.bega.com.



Lamp

Luminaire connected wattage	12 W
Rated temperature	$t_a = 25^{\circ}\text{C}$
Ambient temperature	$t_{a\text{ max}} = 45^{\circ}\text{C}$
Service life criteria	50 000 h / L_{70}

84 361 K3

Module designation	LED-0607/830
Colour temperature	3000 K
Colour rendering index	$R_a > 80$
Module luminous flux	1080 lm
Luminaire luminous flux	904 lm
Luminaire luminous efficiency	75,3 lm/W

Accessories

Permanent connecting pillar optionally with anchorage unit or screw-on base, for electrical connection of portable garden luminaires and electric gardening tools.

- 70 704** with anchorage unit and 2 safety socket outlets
- 70 706** with screw-on base and 2 safety socket outlets
- 70 705** with anchorage unit and 3 safety socket outlets
- 70 709** with screw-on base and 3 safety socket outlets

Portable connecting pillar

- 10 713** with earth spike and 2 safety socket outlets

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