

Project · Reference number

Date

Product data sheet

Application

Portable garden luminaire BEGA UniLink with 5 m connecting cable and plug connector for private use.

With shielded light and infinitely adjustable mounting height.

The light distributor can be adjusted all-round on the horizontal and is additionally variable in the inclination.

A separate mains plug must be ordered in order to connect the luminaire to the mains. The various country-specific mains plugs with 0.5 m connecting cable, as well as extension cables and five-way distribution boxes are available as accessories.

Product description

Luminaire made of aluminium alloy,
aluminium and stainless steel
BEGA Unidure® coating technology
Vertical tube aluminium anodised
Synthetic cover with optical structure
Silicone gasket
Luminaire head can be adjusted on the
horizontal by 360° and can be inclined
by $\pm 30^\circ$. In the height it is infinitely adjustable.
5 m mains supply cable
X05RN-F FEP $2 \times 1^\square + 1G2,5^\square$ with plug-in
connector
BEGA Ultimate Driver®
LED power supply unit
220-240 V \sim 50-60 Hz
Safety class I
Protection class IP 65
Dust-tight and protection against water jets
Impact strength IK10
Protection against mechanical
impacts < 20 joule
CE – Conformity mark
Weight: 1.7 kg

Accessories

0.5 m connecting cable with country-specific mains plugs

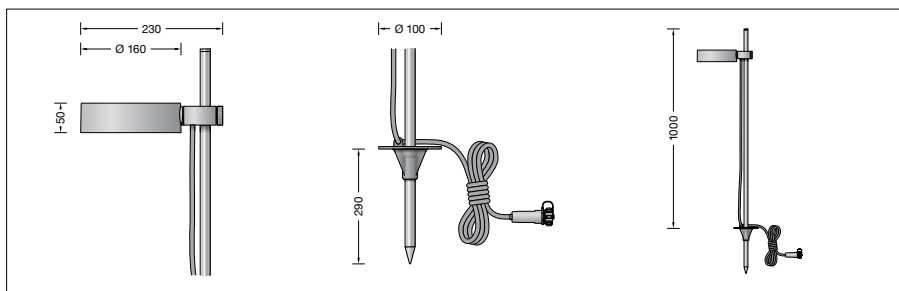
- 71 180** Plug type F / E: system common in Germany and Europe
71 181 Plug type G: system used in Great Britain ("Commonwealth plug")
71 182 Plug type J: system common in Switzerland and Liechtenstein
71 183 Plug type L: system common in Italy and Greece
71 184 Plug type K: system common in Denmark and Greenland

- 71 186** BEGA UniLink Extension cable 5 m
71 187 BEGA UniLink Extension cable 10 m
71 188 BEGA UniLink Extension cable 20 m

- 71 247** Connecting cable 5 m
with free line ends
71 256 Connecting cable 0.5 m
with free line ends

- 71 189** BEGA UniLink Five-way distribution box

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



Lamp

Module connected wattage	3.8 W
Luminaire connected wattage	5 W
Rated temperature	$t_a = 25^\circ\text{C}$
Ambient temperature	$t_{a\text{ max}} = 60^\circ\text{C}$

84 825 K3

Module designation	2x LED-0181/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	760 lm
Luminaire luminous flux	480 lm
Luminaire luminous efficiency	96 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) 100,000 h (L90B50)

Ambient temperature max. $t_a = 60^\circ\text{C}$ (100 %)

LED psu:	50,000 h
LED module:	> 200,000 h (L80B50) 100,000 h (L90B50)

Lighting technology

Luminaire data for the DIALux lighting design program for outdoor lighting, street lighting and indoor lighting, as well as luminaire data in EULUMDAT and IES format are available on the BEGA website at www.bega.com.