

**BEGA****84 842**

Garden luminaire BEGA UniLink

IP 65

Project · Reference number

Date

**Product data sheet****Application**

Portable garden luminaire BEGA UniLink for private sectors with connecting cable measuring five metres in length and a water-tight plug connector. Light shielded upwards with wide beam light distribution on the illuminated surface. A portable luminaire which can simply be placed in lawns, flowerbeds or plants with an earth spike. 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  
 5 m mains supply cable  
 X05RN-F FEP 2×1<sup>□</sup> + 1G2,5<sup>□</sup> with plug-in connector  
 BEGA Ultimate Driver®  
 LED power supply unit  
 220-240 V ~ 0/50-60 Hz  
 DC 176-264 V  
 Safety class I  
 Protection class IP 65  
 Dust-tight and protection against water jets  
 CE – Conformity mark

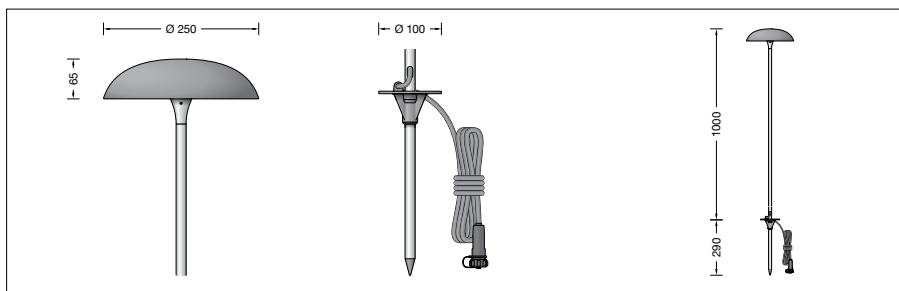
**Accessories**

Country-specific mains plugs with 0.5 m connecting cable

- 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	$t_a = 25 \text{ }^\circ\text{C}$
Service life criteria	50 000 h / $L_{70}$

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Module designation	LED-1210/830
Colour temperature	3000 K
Colour rendering index	CRI > 80
Module luminous flux	720 lm
Luminaire luminous flux*	450 lm
Luminaire luminous efficiency*	90 lm/W

\* preliminary data

**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](http://www.bega.com).

**Inrush current**

Inrush current: 7.8 A / 112  $\mu\text{s}$   
 Maximum number of luminaires of this type per miniature circuit breaker:  
 B 10A: 38 luminaires  
 B 16A: 61 luminaires  
 C 10A: 64 luminaires  
 C 16A: 102 luminaires