



# LED Marker

## BBG150 LED50/NW PSU 220-240V IP67

LED Low Power, Power supply unit (On/Off)

People want to create a pleasant atmosphere around their property – something that will catch visitors' attention, make them feel good and want to come back again. They would like to be able to create an appealing ambience at minimum cost, though without compromising on the quality of the lighting. Combining a simple design with reliable lighting performance, this low-cost white-light LED marker delivers a glare-free soft light effect.

### Product data

| General Information                |   |
|------------------------------------|---|
| Lamp family code                   | LED-LP [LED Low Power]                      |
| Light source replaceable           | No  |
| Number of gear units               | 1 unit                                      |
| Driver included                    | Yes   |
| Light source engine type           | LED   |
| CE mark                            | CE mark                                     |
| Warranty period                    | 1 years                                     |
| Flammability mark                  | For mounting on normally flammable surfaces |
| Light Technical                    |   |
| Luminous Flux                      | 55 lm                                       |
| Correlated Color Temperature (Nom) | 4000 K                                      |
| Luminous Efficacy (rated) (Nom)    | 22.00 lm/W                                  |
| Color rendering index (CRI)        | >70   |
| Number of light sources            | 30  |
| Light source color                 | 740 neutral white                           |

| Optical cover type                         | Front-glass uplighting version |
|--|--------------------------------|
| Operating and Electrical                   |                                |
| Input Voltage                              | 220 to 240 V                   |
| Line Frequency                             | 50 to 60 Hz                    |
| Power Consumption                          | 2.5 W                          |
| Power Factor (Fraction)                    | 0.35                           |
| Connection                                 | Screw connection block         |
| Cable                                      | Cable without plug 3-pole      |
| Number of products on MCB of 16 A type B 1 |                                |
| Temperature                                |                                |
| Ambient temperature range                  | -20 to +40 °C                  |
| Controls and Dimming                       |                                |
| Dimmable                                   | No                             |
| Driver/power unit/transformer              | Power supply unit (On/Off)     |
| Control interface                          | -                              |

LED Marker

|                       |    |
|-----------------------|----|
| Constant light output | No |
|-----------------------|----|

Mechanical and Housing

|                                     |                      |
|-------------------------------------|----------------------|
| Housing Material                    | Aluminum die cast    |
| Optical cover material              | Tempered glass       |
| Housing Color                       | Dark gray            |
| Mounting device                     | Allen screw fixation |
| Optical cover finish                | Matte                |
| Overall length                      | 174.5 mm             |
| Overall width                       | 99 mm                |
| Overall height                      | 115 mm               |
| Dimensions (Height x Width x Depth) | 115 x 99 x 175 mm    |

Approval and Application

|                              |   |
|------------------------------|---|
| Ingress protection code      | IP67 [Dust penetration-protected, watertight] |
| Mech. impact protection code | IK10 [20 J vandal-resistant]                  |
| Protection class IEC         | Safety class I                                |

|                                     |        |
|-------------------------------------|--------|
| Initial Performance (IEC Compliant) |        |
| Luminous flux tolerance             | +/-10% |
| Power consumption tolerance         | +/-10% |

Product Data

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Order product name              | BBG150 LED50/NW PSU 220-240V IP67 |
| Full product name               | BBG150 LED50/NW PSU 220-240V IP67 |
| Full product code               | 872016951812499                   |
| Order code                      | 911401178180                      |
| Material Nr. (12NC)             | 911401178180                      |
| Numerator - Quantity Per Pack   | 1                                 |
| EAN/UPC - Product/Case          | 8720169518124                     |
| Numerator - Packs per outer box | 12                                |
| EAN/UPC - Case                  | 8720169518735                     |

Dimensional drawing

