



# LED Step-Light

## BWG150 LED50/NW PSU 220-240V IP67 7043

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 with optimized-quality lighting at minimum cost. Combining reliable low-power LEDs and an integrated driver, this affordable post-top LED solution delivers a comfortable asymmetric footlight to meet your landscaping needs.

### 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)    | 20.37 lm/W                                  |
| Color rendering index (CRI)        | >70   |
| Light source color                 | 740 neutral white                           |
| Optical cover type                 | Polycarbonate bowl/cover UV-resistant       |

| Operating and Electrical                   |                            |
|--|----------------------------|
| Input Voltage                              | 220 to 240 V               |
| Line Frequency                             | 50 to 60 Hz                |
| Power Consumption                          | 2.8 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                          | -                          |
| Constant light output                      | No                         |

## LED Step-Light

### Mechanical and Housing

|                                     |                      |
|-------------------------------------|----------------------|
| Housing Material                    | Metal-Plastic        |
| Optical cover material              | Polycarbonate        |
| Housing Color                       | Dark gray            |
| Mounting device                     | Allen screw fixation |
| Optical cover finish                | Matte                |
| Overall length                      | 145 mm               |
| Overall width                       | 145 mm               |
| Overall height                      | 103 mm               |
| Dimensions (Height x Width x Depth) | 103 x 145 x 145 mm   |

### Approval and Application

|                              |   |
|------------------------------|---|
| Ingress protection code      | IP67 [Dust penetration-protected, watertight] |
| Mech. impact protection code | IK08 [5 J vandal-protected]                   |
| Protection class IEC         | Safety class I                                |

### Initial Performance (IEC Compliant)

|                         |        |
|-------------------------|--------|
| Luminous flux tolerance | +/-10% |
|-------------------------|--------|

|                             |        |
|-----------------------------|--------|
| Power consumption tolerance | +/-10% |
|-----------------------------|--------|

### Product Data

|                                 |  |
|---------------------------------|--|
| Order product name              | BWG150 LED50/NW PSU 220-240V IP67 7043 |
| Full product name               | BWG150 LED50/NW PSU 220-240V IP67 7043 |
| Full product code               | 872016953226799                        |
| Order code                      | 910403314401                           |
| Material Nr. (12NC)             | 910403314401                           |
| Numerator - Quantity Per Pack   | 1                                      |
| EAN/UPC - Product/Case          | 8720169532267                          |
| Numerator - Packs per outer box | 24                                     |
| EAN/UPC - Case                  | 8720169543751                          |

## Dimensional drawing

