



# LED Bollard II BCP150/151 – reliable landscape lighting for harmonious city living

## LED Bollard II

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, the robustly designed LED Bollard II delivers an affordable LED lighting solution to meet your landscaping needs.

### Benefits

- Reliable, robust design
- Easy to install and maintenance-free
- Environmentally friendly: no hazardous substances (no mercury, no lead) or UV

### Features

- Low-power white-light LED light source, available in a choice of warm white (3000 K) or neutral white (4000 K)
- Integrated baseplate and driver for easy installation
- Choice of colors for housing (dark grey RAL7043, light grey RAL9006)
- Height 0.5 m or 0.8 m
- Long lifetime of 25,000 hours (70% lumen maintenance @ T<sub>c</sub> = 25°C)
- IP65 protection and IK10 impact resistance

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### Application

- Parks and gardens
- Squares, plazas
- Residential areas

### Versions



LED Bollard II BCP150/151



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#### Approval and Application

Mech. impact protection code IK10

#### Controls and Dimming

Dimmable No

#### General Information

CE mark CE mark

Optical cover/lens type PC-UV

Driver included Yes

Flammability mark F

Lamp family code LED-LP

Light source replaceable No

Number of gear units 1 unit

Number of light sources 1

#### General Information

| Order Code   | Full Product Name                  | Light source colour |
|--------------|------------------------------------|---------------------|
| 910403307702 | BCP150 LED150/WW PSU 220-240V 7043 | 830 warm white      |
| 910403307802 | BCP150 LED150/NW PSU 220-240V 7043 | 740 neutral white   |
| 910403307902 | BCP150 LED150/WW PSU 220-240V 9006 | 830 warm white      |
| 910403308002 | BCP150 LED150/NW PSU 220-240V 9006 | 740 neutral white   |
| 910403308102 | BCP151 LED150/WW PSU 220-240V 7043 | 830 warm white      |
| 910403308202 | BCP151 LED150/NW PSU 220-240V 7043 | 740 neutral white   |
| 910403308302 | BCP151 LED150/WW PSU 220-240V 9006 | 830 warm white      |
| 910403308402 | BCP151 LED150/NW PSU 220-240V 9006 | 740 neutral white   |

### Initial Performance (IEC Compliant)

| Order Code   | Full Product Name                  | Init. Corr. Colour Temperature | Init. Colour    |                       |
|--------------|------------------------------------|--------------------------------|-----------------|-----------------------|
|              |                                    |                                | Rendering Index | Initial luminous flux |
| 910403307702 | BCP150 LED150/WW PSU 220-240V 7043 | 3000 K                         | >80             | 150 lm                |
| 910403307802 | BCP150 LED150/NW PSU 220-240V 7043 | 4000 K                         | >70             | 200 lm                |
| 910403307902 | BCP150 LED150/WW PSU 220-240V 9006 | 3000 K                         | >80             | 150 lm                |
| 910403308002 | BCP150 LED150/NW PSU 220-240V 9006 | 4000 K                         | >70             | 200 lm                |

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| 910403308102 | BCP151 LED150/WW PSU 220-240V 7043 | 3000 K                         | >80             | 150 lm                |
| 910403308202 | BCP151 LED150/NW PSU 220-240V 7043 | 4000 K                         | >70             | 200 lm                |
| 910403308302 | BCP151 LED150/WW PSU 220-240V 9006 | 3000 K                         | >80             | 150 lm                |
| 910403308402 | BCP151 LED150/NW PSU 220-240V 9006 | 4000 K                         | >70             | 200 lm                |

### Mechanical and Housing

## LED Bollard II

| Order Code   | Full Product Name                  | Colour              |
|--------------|------------------------------------|---------------------|
| 910403307702 | BCP150 LED150/WW PSU 220-240V 7043 | Dark Grey           |
| 910403307802 | BCP150 LED150/NW PSU 220-240V 7043 | Dark Grey           |
| 910403307902 | BCP150 LED150/WW PSU 220-240V 9006 | Aluminium and White |
| 910403308002 | BCP150 LED150/NW PSU 220-240V 9006 | Aluminium and White |

| Order Code   | Full Product Name                  | Colour              |
|--------------|------------------------------------|---------------------|
| 910403308102 | BCP151 LED150/WW PSU 220-240V 7043 | Dark Grey           |
| 910403308202 | BCP151 LED150/NW PSU 220-240V 7043 | Dark Grey           |
| 910403308302 | BCP151 LED150/WW PSU 220-240V 9006 | Aluminium and White |
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