



# 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

### Specifications

<b>Type</b>	BCP150 (0.5 m version)
	BCP151 (0.8 m version)
<b>Light source</b>	96 x LED-HB
<b>Light color</b>	Warm white, 3000 K
	Neutral white, 4000 K
<b>Power consumption</b>	< 9 W
<b>Driver current</b>	20 mA
<b>Inrush current</b>	0.087 A
<b>Power/data supply</b>	220-240 V / 50-60 Hz
	Integrated
<b>Driver</b>	Integrated in independent driver box
<b>Optic</b>	Wide beam
<b>Optical cover</b>	Translucent diffuse tube

<b>Connection</b>	Push-in connector in 3 poles accepting wires 3 core x > 1.0 mm
<b>Cable gland</b>	1 x M16
<b>Material</b>	Housing: aluminum
	Diffuser tube: polycarbonate
	Gasket: silicone rubber, heat-resistant
<b>Color</b>	Grey, RAL 7043
	Aluminum, RAL 9006
<b>Installation</b>	On ground surface mounting
	Operating temperature: - 20°C < T
<b>Maintenance</b>	No internal cleaning required
<b>Lifetime</b>	25,000 hours, 70% lumen maintenance at T
<b>Remarks</b>	No adjustability possible

### Versions



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