PHILIPS Lighting



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
- \cdot 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 @ Tc = 25°C)
- IP65 protection and IK10 impact resistance

LED Bollard II

Application

- \cdot Parks and gardens
- Squares, plazas
- \cdot Residential areas

Versions





LED module 15,000 lm

LED module 15,000 lm

Approval and Application	
Mech. impact protection code	IK10
Controls and Dimming	
Dimmable	No
General Information	
CE mark	CE mark
Light source colour	Warm white
Driver included	Yes
Lamp family code	LED3.4
Number of gear units	1 unit
Number of light sources	1
Initial Performance (IEC Compliant	t)
Init. Corr. Colour Temperature	3000 K
Mechanical and Housing	
Colour	Grey

Approval and Application

Order Code	Full Product Name	Surge Protection (Common/Differential)
29887000	BCP150 LED150/WW PSU 220-240V 7043	-
29888700	BCP151 LED150/WW PSU 220-240V 7043	4/4 kV

General Information (1/2)

		Luminaire	Optical					Luminaire	Optical		
	Full Product	light beam	cover/	Flammability	Light source		Full Product	light beam	cover/	Flammability	Light source
Order Code	Name	spread	lens type	mark	replaceable	Order Code	Name	spread	lens type	mark	replaceable
29887000	BCP150	-	PC-UV	-	-		PSU 220-240V				
	LED150/WW						7043				
	PSU 220-240V										
	7043										
29888700	BCP151	-	OB	NO	No						
	LED150/WW										

LED Bollard II

General Information (2/2)

Order Code	Full Product Name	Optic type
29887000	BCP150 LED150/WW PSU 220-240V 7043	-

Order Code	Full Product Name	Optic type
29888700	BCP151 LED150/WW PSU 220-240V 7043	Symmetrical

Initial Performance (IEC Compliant)

		Init. Colour	Initial luminous
Order Code	Full Product Name	Rendering Index	flux
29887000	BCP150 LED150/WW PSU	>70	200 lm
	220-240V 7043		

		Init. Colour	Initial luminous
Order Code	Full Product Name	Rendering Index	flux
29888700	BCP151 LED150/WW PSU	>75	340 lm
	220-240V 7043		

Light Technical

		Standard tilt	Standard tilt	Upward light
Order Code	Full Product Name	angle side entry	angle posttop	output ratio
29887000	BCP150 LED150/WW	-	-	-
	PSU 220-240V 7043			

		Standard tilt	Standard tilt	Upward light
Order Code	Full Product Name	angle side entry	angle posttop	output ratio
29888700	BCP151 LED150/WW PSU	-	0°	50
	220-240V 7043			



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