



LED Bollard II

BCP151 LED150/WW PSU 220-240V 7043

LED module 340 lm, Warm white, Power supply unit (On/Off), 220-240 V

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.

Product data

General Information			
Lamp family code	LED3.4 [LED module 340 lm]	Standard tilt angle posttop	0°
Light source replaceable	No	Standard tilt angle side entry	-
Number of gear units	1 unit	Correlated Color Temperature (Nom)	3000 K
Driver included	Yes	Luminous Efficacy (rated) (Nom)	34 lm/W
Light source engine type	LED	Color rendering index (CRI)	>75
Value ladder	Performance	Number of light sources	1
Embedded control	-	Light source color	Warm white
CE mark	CE mark	Optical cover type	Opal bowl/cover
Warranty period	3 years	Luminaire light beam spread	-
Flammability mark	-	Optic type outdoor	Symmetrical
ENEC mark	-		
EU RoHS compliant	Yes	Operating and Electrical	
		Input Voltage	220-240 V
		Line Frequency	50 to 60 Hz
		Inrush current	15 A
		Inrush time	0.0011 ms
		Power Consumption	10 W
Light Technical			
Upward light output ratio	50		
Luminous Flux	340 lm		

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Power Factor (Fraction)	0.4
Connection	Connection unit 3-pole
Cable	Cable without plug 3-pole
Number of products on MCB of 16 A type B	15

Temperature

Ambient temperature range	-20 to +40 °C
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Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Power supply unit (On/Off)
Control interface	-
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum
Reflector material	-
Optic material	Polycarbonate
Optical cover material	Polycarbonate
Fixation material	Aluminum
Housing Color	Gray
Mounting device	Baseplate
Optical cover shape	-
Optical cover finish	Opal
Overall height	800 mm
Overall diameter	180 mm
Effective projected area	0.077 m ²

Approval and Application

Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Surge Protection (Common/Differential)	4/4 kV
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.47, 0.42) SDCM>5
Power consumption tolerance	+/-10%

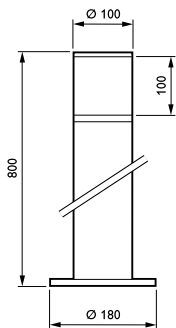
Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	1 %
Useful life L80B10	25,000 hour(s)

Product Data

Order product name	BCP151 LED150/WW PSU 220-240V 7043
Full product name	BCP151 LED150/WW PSU 220-240V 7043
Full product code	871016329888700
Order code	911401692002
Material Nr. (12NC)	911401692002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163298887
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163298887

Dimensional drawing



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