



LED Bollard II

BCP151 LED150/WW PSU 220-240V 7043

LED module 340 lm - Warm white - Power supply unit - 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	
Number of light sources	1 [1 pc]
Lamp family code	LED3.4 [LED module 340 lm]
Light source colour	Warm white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	PSU [Power supply unit]
Driver included	Yes
Optical cover/lens type	OB [Opal bowl/cover]
Luminaire light beam spread	-
Embedded control	No [-]
Control interface	-
Connection	Connection unit 3-pole
Cable	Cable without plug 3-pole
Protection class IEC	Safety class I
Flammability mark	NO [-]
CE mark	CE mark

ENEC mark	-
Warranty period	3 years
Outdoor optic type	Symmetrical
RAL colour	Traffic gray B (7043)
Constant light output	No
Number of products on MCB	15
RoHS mark	RoHS mark
LED engine type	LED

Light Technical	
Upward light output ratio	50
Standard tilt angle post-top	0°
Standard tilt angle side entry	-

Operating and Electrical	
Input voltage	220-240 V
Input frequency	50 to 60 Hz

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Inrush current	15 A
Inrush time	0.0011 ms
Power factor (min.)	0.4

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing material	Aluminium
Reflector material	-
Optic material	Polycarbonate
Optical cover/lens material	Polycarbonate
Fixation material	Aluminum
Mounting device	Baseplate
Optical cover/lens shape	-
Optical cover/lens finish	Opal
Overall height	800 mm
Overall diameter	180 mm
Effective projected area	0.077 m ²
Colour	Grey

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

Initial Performance (IEC Compliant)

Initial luminous flux	340 lm
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Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	34 lm/W
Init. Corr. colour temperature	3000 K
Init. colour rendering index	>75
Initial chromaticity	(0.47, 0.42) SDCM>5
Initial input power	10 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

Useful life L80B10	25000 h
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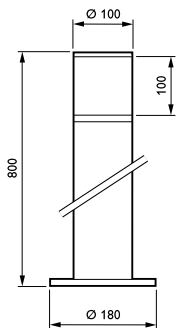
Application Conditions

Ambient temperature range	-20 to +40 °C
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Product Data

Full product code	871016329888700
Order product name	BCP151 LED150/WW PSU 220-240V 7043
EAN/UPC – product	8710163298887
Order code	29888700
Numerator – quantity per pack	1
Numerator – packs per outer box	1
Material no. (12NC)	911401692002
Net weight (piece)	1.849 kg

Dimensional drawing



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