# **PHILIPS** Lighting



# LED Bollard II

## BCP150 LED150/WW PSU 220-240V 9006

LED Low Power, 830 warm white, Power supply unit (On/Off), 220 to 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	LED-LP [LED Low Power]
Light source replaceable	No
Number of gear units	1 unit
Driver included	Yes
Light source engine type	LED
Value ladder	Performance
Embedded control	-
CE mark	CE mark
Warranty period	1 years
Flammability mark	For mounting on normally flammable
	surfaces
Light Technical	
Luminous Flux	150 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	21.43 lm/W

Number of light sources       1         Light source color       830 warm white         Optical cover type       Polycarbonate bowl/cover UV-resistant         Operating and Electrical       Input Voltage         Input Voltage       220 to 240 V         Line Frequency       50 to 60 Hz         Power Consumption       7 W         Power Factor (Fraction)       0.4         Connection       Screw connection block         Cable       Cable without plug 3-pole         Number of products on MCB of 16 A type B       1			
Light source color 830 warm white Optical cover type Polycarbonate bowl/cover UV-resistant Operating and Electrical Input Voltage 220 to 240 V Line Frequency 50 to 60 Hz Power Consumption 7 W Power Factor (Fraction) 0.4 Connection Screw connection block Cable Cable without plug 3-pole Number of products on MCB of 16 A type B 1 Temperature	Color rendering index (CRI)	>80	
Optical cover type       Polycarbonate bowl/cover UV-resistant         Operating and Electrical         Input Voltage       220 to 240 V         Line Frequency       50 to 60 Hz         Power Consumption       7 W         Power Factor (Fraction)       0.4         Connection       Screw connection block         Cable       Cable without plug 3-pole         Number of products on MCB of 16 A type B       1	Number of light sources	1	
Operating and Electrical         Input Voltage       220 to 240 V         Line Frequency       50 to 60 Hz         Power Consumption       7 W         Power Factor (Fraction)       0.4         Connection       Screw connection block         Cable       Cable without plug 3-pole         Number of products on MCB of 16 A type B 1         Temperature	Light source color	830 warm white	
Input Voltage       220 to 240 V         Line Frequency       50 to 60 Hz         Power Consumption       7 W         Power Factor (Fraction)       0.4         Connection       Screw connection block         Cable       Cable without plug 3-pole         Number of products on MCB of 16 A type B       1	Optical cover type	Polycarbonate bowl/cover UV-resistant	
Input Voltage       220 to 240 V         Line Frequency       50 to 60 Hz         Power Consumption       7 W         Power Factor (Fraction)       0.4         Connection       Screw connection block         Cable       Cable without plug 3-pole         Number of products on MCB of 16 A type B       1			
Line Frequency       50 to 60 Hz         Power Consumption       7 W         Power Factor (Fraction)       0.4         Connection       Screw connection block         Cable       Cable without plug 3-pole         Number of products on MCB of 16 A type B 1	Operating and Electrical		
Power Consumption     7 W       Power Factor (Fraction)     0.4       Connection     Screw connection block       Cable     Cable without plug 3-pole       Number of products on MCB of 16 A type B     1	Input Voltage	220 to 240 V	
Power Factor (Fraction)     0.4       Connection     Screw connection block       Cable     Cable without plug 3-pole       Number of products on MCB of 16 A type B     1	Line Frequency	50 to 60 Hz	
Connection     Screw connection block       Cable     Cable without plug 3-pole       Number of products on MCB of 16 A type B 1	Power Consumption	7 W	
Cable Cable without plug 3-pole Number of products on MCB of 16 A type B 1 Temperature	Power Factor (Fraction)	0.4	
Number of products on MCB of 16 A type B 1	Connection	Screw connection block	
Temperature	Cable	Cable without plug 3-pole	
	Number of products on MCB of 16 A type B 1		
Ambient temperature range -20 to +40 °C	Temperature		
	Ambient temperature range	-20 to +40 °C	

### LED Bollard II

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 extruded
Optical cover material	Polycarbonate
Housing Color	Aluminum and white
Mounting device	Baseplate
Optical cover finish	Matte
Overall height	500 mm
Overall diameter	180 mm
Approval and Application	

IP65 [Dust penetration-protected, jet-proof]

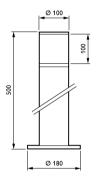
IK10 [20 J vandal-resistant]

Protection class IEC	Safety class I
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Product Data	
Order product name	BCP150 LED150/WW PSU 220-240V 9006
Full product name	BCP150 LED150/WW PSU 220-240V 9006
Full product code	910403307902
Order code	910403307902
Material Nr. (12NC)	910403307902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163278902
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163279305

#### **Dimensional drawing**

Mech. impact protection code

Ingress protection code





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