LED Step-Light

BWG150 LED50/WW PSU 220-240V IP67 9006

LED Low Power, Power supply unit (On/Off)

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, this affordable post-top LED solution delivers a comfortable asymmetric footlight 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
CE mark	CE mark
Warranty period	1 years
Flammability mark	For mounting on normally flammable surfaces

Light Technical	
Luminous Flux	55 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	20.37 lm/W
Color rendering index (CRI)	>80
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	2.8 W
Power Factor (Fraction)	0.35
Connection	Screw connection block
Cable	Cable without plug 3-pole
Number of products on MCB of 16 A type B	1

Temperature	
Ambient temperature range	-20 to +40 °C

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

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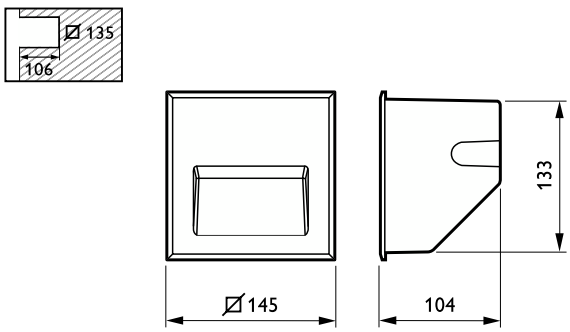
Mechanical and Housing	
Housing Material	Metal–Plastic
Optical cover material	Polycarbonate
Housing Color	Aluminum and white
Mounting device	Allen screw fixation
Optical cover finish	Matte
Overall length	145 mm
Overall width	145 mm
Overall height	103 mm
Dimensions (Height x Width x Depth)	103 x 145 x 145 mm

Approval and Application	
Ingress protection code	IP67 [Dust penetration-protected, watertight]
Mech. impact protection code	IK08 [5 J vandal-protected]
Protection class IEC	Safety class I

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	BWG150 LED50/WW PSU 220-240V IP67 9006
Full product name	BWG150 LED50/WW PSU 220-240V IP67 9006
Full product code	910403302002
Order code	910403302002
Material Nr. (12NC)	910403302002
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163279039
Numerator - Packs per outer box	24
EAN/UPC - Case	8710163279435

Dimensional drawing



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