



# **LED Step-Light**

## BWG150 LED50/WW PSU 220-240V IP67 9006

LED Low Power - Power supply unit

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]
Lamp colour code	830 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	PC-UV [ Polycarbonate bowl/cover UV-
	resistant]
Control interface	-
Connection	Screw connection block
Cable	Cable without plug 3-pole
Protection class IEC	Safety class I (I)
Flammability mark	F [ For mounting on normally flammable
	surfaces]
CE mark	CE mark
Warranty period	1 years
RAL colour	White aluminum (9006)
Constant light output	No

Number of products on MCB (16 A type B) 1	
LED engine type	LED
Operating and Electrical	
Input Voltage	220 to 240 V
Input frequency	50 to 60 Hz
Power factor (min.)	0.35
<b>Controls and Dimming</b>	
Dimmable	No
Mechanical and Housing	
Housing material	Metal-Plastic
Optical cover/lens material	Polycarbonate
Mounting device	Allen screw fixation
Optical cover/lens finish	Matte
Overall length	145 mm
Overall width	145 mm
Overall height	103 mm

Datasheet, 2020, November 17 data subject to change

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Colour	Aluminium and White
Approval and Application	
Ingress protection code	IP67 [ Dust penetration-protected, watertight]
Mech. impact protection code	IK08 [ 5 J vandal-protected]
Initial Performance (IEC Complia	nt)
Initial luminous flux (system flux)	55 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	20.37 lm/W
Lamp colour temperature	3000 K
Colour Rendering Index	>80
Initial input power	2.7 W
Power consumption tolerance	+/-10%
Application Conditions	
Ambient temperature range	-20 to +40 °C

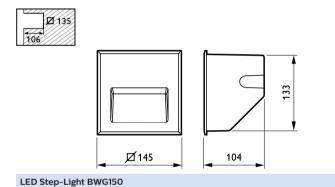
Product Data	
Full product code	910403302002
Order product name	BWG150 LED50/WW PSU 220-240V IP67
	9006
EAN/UPC - product	8710163279039
Order code	910403302002
Numerator – quantity per pack	1
SAP numerator – packs per outer box	24
Material no. (12 NC)	910403302002
Net Weight (Piece)	0.550 kg







### Dimensional drawing





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