



LED Step-Light

BWG150 LED50/NW 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]
Light source colour	740 neutral 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]
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	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
Controls and Dimming	
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
Colour	Aluminum and white

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Approval and Application

Ingress protection code	IP67 [Dust penetration-protected, watertight]
Mech. impact protection code	IK08 [5 J vandal-protected]

Initial Performance (IEC Compliant)

Initial luminous flux	55 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	20.37 lm/W
Init. Corr. colour temperature	4000 K
Init. colour rendering index	>70
Initial input power	2.7 W
Power consumption tolerance	+/-10%

Application Conditions

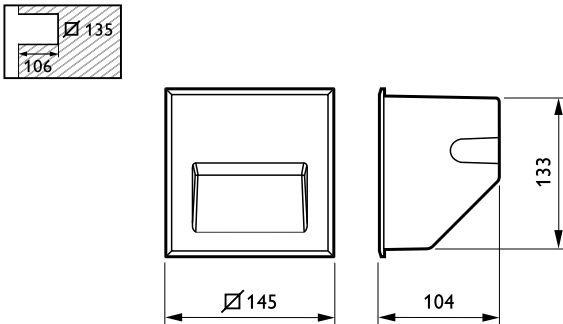
Ambient temperature range	-20 to +40 °C
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Product Data

Full product code	910403307602
Order product name	BWG150 LED50/NW PSU 220-240V IP67 9006
EAN/UPC – product	8710163278872
Order code	03307602
Numerator – quantity per pack	1
Numerator – packs per outer box	24
Material no. (12NC)	910403307602
Net weight (piece)	0.710 kg



Dimensional drawing



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