PHILIPS Lighting



LED Marker

BBG151 LED50/WW PSU 220-240V IP67

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 at minimum cost, though without compromising on the quality of the lighting. Combining a simple design with reliable lighting performance, this low-cost white-light LED marker delivers a glare-free soft light effect.

Product data

General Information		
Number of light sources	30 pcs	
Lamp family code	LED-LP [LED Low Power]	
Light source color	830 warm white	
Light source replaceable	No	
Number of gear units	1 unit	
Driver/power unit/transformer	Power supply unit	
Driver included	Yes	
Optical cover/lens type	Front-glass uplighting version	
Control interface	-	
Connection	Screw connection block	
Cable	Cable without plug 3-pole	
Protection class IEC	Safety class I	
Flammability mark	For mounting on normally flammable	
	surfaces	
CE mark	CE mark	
Warranty period	1 years	
Constant light output	No	
Number of products on MCB of 16 A type B 1		

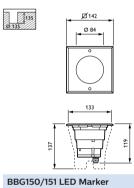
Light source engine type	LED
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Power Factor (Min)	0.35
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Optical cover/lens material	Tempered glass
Mounting device	Allen screw fixation
Optical cover/lens finish	Matte
Overall length	142 mm
Overall width	142 mm
Overall height	137 mm

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Color	Dark gray
Approval and Application	
Ingress protection code	IP67 [Dust penetration-protected,
	watertight]
Mech. impact protection code	IK10 [20 J vandal-resistant]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	50 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	20.00 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial input power	2.5 W
Power consumption tolerance	+/-10%

Application Conditions	
Ambient temperature range	-20 to +40 °C
Product Data	
Full product code	911401178680
Order product name	BBG151 LED50/WW PSU 220-240V IP67
EAN/UPC - Product	8718291995456
Order code	911401178680
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	911401178680
Net Weight (Piece)	1.240 kg

Dimensional drawing





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