LED Marker

BBG150 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	174.5 mm
Overall width	99 mm
Overall height	115 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)

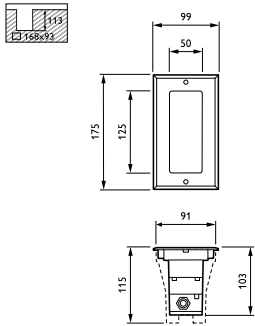|	
Initial luminous flux (system flux)	50 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	20.00 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>80
Initial input power	2.5 W
Power consumption tolerance	+/-10%

Application Conditions

Ambient temperature range	–20 to +40 °C

Product Data

Full product code	911401177980
Order product name	BBG150 LED50/WW PSU 220-240V IP67
EAN/UPC – Product	8718291995449
Order code	911401177980
Numerator – Quantity Per Pack	1
Numerator – Packs per outer box	12
Material Nr. (12NC)	911401177980
Net Weight (Piece)	1.240 kg

Dimensional drawing

BBG150/151 LED Marker

www.lighting.philips.com

2019, July 25 – data subject to change