LED Marker

BBG150 LED50/WW PSU 220-240V IP67

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 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

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	50 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	20.00 lm/W
Color rendering index (CRI)	>80
Number of light sources	30
Light source color	830 warm white

Optical cover type	Front-glass uplighting version

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Power Consumption	2.5 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	–

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Constant light output	No		**Protection class IEC**	Safety class I

Mechanical and Housing

Housing Material	Aluminum die cast
Optical cover material	Tempered glass
Housing Color	Dark gray
Mounting device	Allen screw fixation
Optical cover finish	Matte
Overall length	174.5 mm
Overall width	99 mm
Overall height	115 mm
Dimensions (Height x Width x Depth)	115 x 99 x 175 mm

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Product Data

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

Approval and Application

Ingress protection code	IP67 [Dust penetration-protected, watertight]
Mech. impact protection code	IK10 [20 J vandal-resistant]

Dimensional drawing

www.lighting.philips.com

2023, April 29 – data subject to change