

LED Marker

BBG150 LED50/NW 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	55 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	22.00 lm/W
Color rendering index (CRI)	>70
Number of light sources	30
Light source color	740 neutral 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	-

LED Marker

Constant light output	No

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

Approval and Application

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

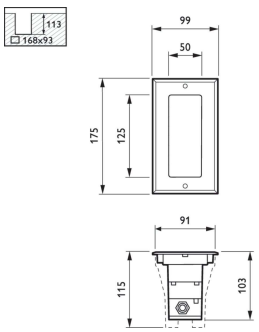
Initial Performance (IEC Compliant)

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

Product Data

Order product name	BBG150 LED50/NW PSU 220-240V IP67
Full product name	BBG150 LED50/NW PSU 220-240V IP67
Full product code	872016951812499
Order code	911401178180
Material Nr. (12NC)	911401178180
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169518124
Numerator - Packs per outer box	12
EAN/UPC - Case	8720169518735

Dimensional drawing



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.