



# **LED Marker**

## BBG151 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	-	

Datasheet, 2023, May 1 data subject to change

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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	142 mm
Overall width	142 mm
Overall height	137 mm
Dimensions (Height x Width x Depth)	137 x 142 x 142 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	BBG151 LED50/WW PSU 220-240V IP67
Full product name	BBG151 LED50/WW PSU 220-240V IP67
Full product code	911401178680
Order code	01178680
Material Nr. (12NC)	911401178680
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291995456
Numerator - Packs per outer box	12

### Dimensional drawing







