



# **UniPoint**

## **BGP312 1LED 3000K MB GG**

Our UniPoint is designed to produce both general and accent lighting while concealing the body of the device, allowing only the light to be exposed. This design can be used to change the surroundings by adding subtle or dramatic contrasting effects. It also includes exclusive features such as energy efficiency, chromatic quality and miniaturization. We guarantee extreme reliability and high level of resistance to adverse weather conditions and vandalism

#### **Product data**

General Information	
Light source color	830 warm white
Light source replaceable	No
Driver/power unit/transformer	Electronic transformer
Driver included	No
Optical cover/lens type	Glass bowl/cover
Luminaire light beam spread	25°
Control interface	-
Connection	Flying leads/wires
Cable	Cable without plug 2-pole
Protection class IEC	Safety class III
CE mark	CE mark
Warranty period	3 years
Optic type outdoor	Medium beam angle 25º
Constant light output	No
EU RoHS compliant	Yes
Light source engine type	LED
Light Technical	
Standard tilt angle posttop	-

Standard tilt angle side entry	-
Operating and Electrical	
Input Voltage	24 DC V
Input Frequency	45 to 66 Hz
Inrush current	0.5 A
Inrush time	10 ms
Power Factor (Min)	0.97
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Glass
Optical cover/lens material	Glass
Mounting device	Allen screw fixation
Optical cover/lens shape	Conical
Optical cover/lens finish	Textured
Overall length	95.8 mm
Overall height	69.4 mm

Datasheet, 2020, March 5 data subject to change

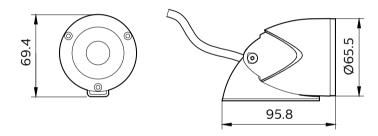
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Overall diameter	65.5 mm
Color	Dark gray
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1J]
Initial Performance (IEC Compliant)	
Initial luminous flux (system flux)	120 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	40 lm/W
Init. Corr. Color Temperature	3000 K
Init. Color Rendering Index	>75
Initial chromaticity	SDCM<5
Initial input power	3 W
Power consumption tolerance	+/-10%

Application Conditions	
Ambient temperature range	-40 to +45 °C
Product Data	
Full product code	911401711482
Order product name	BGP312 1LED 3000K MB GG
Order code	911401711482
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32
Material Nr. (12NC)	911401711482
Net Weight (Piece)	0.399 kg



## Dimensional drawing



BGP312 UniPoint



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