



UniPoint

BGP312 1LED 3000K MB GG

UniPoint, 120 lm, 3 W, 830 warm white, Medium beam angle 25°, 25°, Safety class III, Allen screw fixation

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		Optical cover type	
Light source replaceable	No	Optical cover type	Glass bowl/cover
Driver included	No	Luminaire light beam spread	25°
Light source engine type	LED	Optic type outdoor	Medium beam angle 25°
Lighting Technology	LED	Operating and Electrical	
CE mark	CE mark	Input Voltage	24 DC V
Warranty period	3 years	Line Frequency	45 to 66 Hz
EU RoHS compliant	Yes	Inrush current	0.5 A
		Inrush time	10 ms
		Power Consumption	3 W
		Power Factor (Fraction)	0.97
		Connection	Flying leads/wires
		Cable	Cable without plug 2-pole
Light Technical		Temperature	
Luminous Flux	120 lm	Ambient temperature range	-40 to +45 °C
Standard tilt angle posttop	-		
Standard tilt angle side entry	-		
Correlated Color Temperature (Nom)	3000 K		
Luminous Efficacy (rated) (Nom)	40 lm/W		
Color rendering index (CRI)	>75		
Light source color	830 warm white		

Controls and Dimming

Dimmable	No
Driver/power unit/transformer	Electronic transformer
Control interface	-
Constant light output	No

Mechanical and Housing

Housing Material	Aluminum die cast
Reflector material	Glass
Optical cover material	Glass
Housing Color	Dark gray
Mounting device	Allen screw fixation
Optical cover shape	Conical
Optical cover finish	Textured
Overall length	95.8 mm
Overall height	69.4 mm
Overall diameter	65.5 mm

Approval and Application

Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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Mech. impact protection code	IK06 [1 J]
Protection class IEC	Safety class III

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	SDCM<5
Power consumption tolerance	+/-10%

Product Data

Order product name	BGP312 1LED 3000K MB GG
Full product name	BGP312 1LED 3000K MB GG
Full product code	872016973107399
Order code	911401711482
Material Nr. (12NC)	911401711482
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169731073
Numerator - Packs per outer box	32
EAN/UPC - Case	8720169731073

Dimensional drawing

