

BGP312 5LED 3000K MB

911401710862



UniPoint, 595 lm, 10 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

General Information

Light source replaceable	No
Driver included	No
Light source engine type	LED
Lighting Technology	LED
Value ladder	Performance
Warranty period	3 years

Light Technical

Luminous Flux	595 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	59 lm/W
Color rendering index (CRI)	>75

Light source color	830 warm white
Luminaire light beam spread	25°
Optic type outdoor	Medium beam angle 25°

Operating and Electrical

Input Voltage	24 DC V
Line Frequency	45 to 66 Hz
Inrush current	1 A
Inrush time	10 ms
Power Consumption	10 W
Power Factor (Fraction)	0.97
Connection	Flying leads/wires
Cable	Cable without plug 2-pole
Protection class IEC	Safety class III

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	123.5 mm

Overall height	95 mm
Overall diameter	90 mm
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1 J]
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Optical cover type	Glass bowl/cover
Net Weight (Piece)	0.777 kg

Approval and Application

CE mark	No
EU RoHS compliant	Yes
Ambient temperature range	-20 to +45 °C

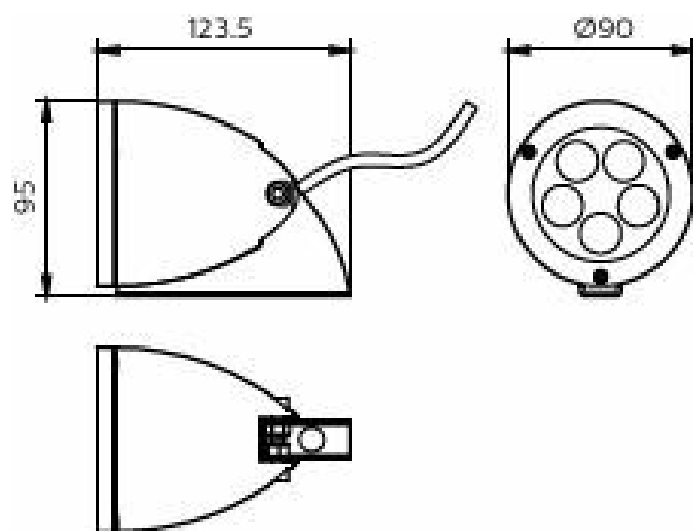
Initial Performance (IEC Compliant)

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

Product Data

Order product name	BGP312 5LED 3000K MB
Full product name	BGP312 5LED 3000K MB
Full product code	911401710862
Order code	01710862
Material Nr. (12NC)	911401710862
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9

Dimensional drawing



Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	UniPoint-BGP312-CNEN-INI.pdf	Download 

