PHILIPS

Lighting

UniPoint

BGP312 5LED 2700K MB GG

UniPoint, 595 lm, 10 W, 827 warm white, Medium beam angle 25º, 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	
Light source replaceable	No
Driver included	No
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Warranty period	3 years
EU RoHS compliant	Yes

Light Technical	
Luminous Flux	595 lm
Standard tilt angle posttop	-
Standard tilt angle side entry	-
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	59 lm/W
Color rendering index (CRI)	>75
Light source color	827 warm white

Optical cover type	Glass bowl/cover
Luminaire light beam spread	25°
Optic type outdoor	Medium beam angle 25º

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

Temperature	
Ambient temperature range	-40 to +45 °C

UniPoint

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

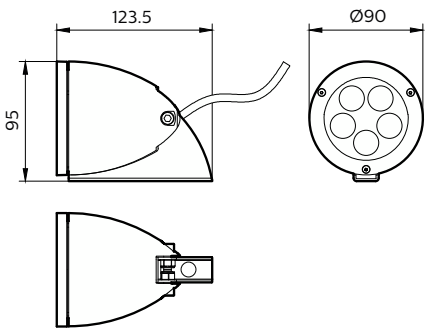
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Glass
Optical cover material	Glass
Housing Color	Dark gray
Mounting device	Allen screw fixation
Optical cover shape	Conical
Optical cover finish	Textured
Overall length	123.5 mm
Overall height	95 mm
Overall diameter	90 mm

Approval and Application	
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
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 5LED 2700K MB GG
Full product name	BGP312 5LED 2700K MB GG
Full product code	911401711632
Order code	911401711632
Material Nr. (12NC)	911401711632
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9

Dimensional drawing



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