



UniPoint

BGP312 1LED 2700K NB

UniPoint, 120 lm, 3 W, 827 warm white, Narrow beam angle 10°, 10°, 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	Luminaire light beam spread	10°
Driver included	No	Optic type outdoor	Narrow beam angle 10°
Light source engine type	LED	Operating and Electrical	
Lighting Technology	LED	Input Voltage	24 DC V
CE mark	-	Line Frequency	45 to 66 Hz
Warranty period	3 years	Inrush current	0.5 A
EU RoHS compliant	Yes	Inrush time	10 ms
Light Technical		Power Consumption	3 W
Luminous Flux	120 lm	Power Factor (Fraction)	0.97
Standard tilt angle posttop	-	Connection	Flying leads/wires
Standard tilt angle side entry	-	Cable	Cable without plug 2-pole
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	40 lm/W	Ambient temperature range	-20 to +45 °C
Color rendering index (CRI)	>75		
Light source color	827 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 2700K NB
Full product name	BGP312 1LED 2700K NB
Full product code	911401710642
Order code	911401710642
Material Nr. (12NC)	911401710642
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32

Dimensional drawing

