



# UniPoint

## BGP312 1LED 3000K WB GG

UniPoint, 120 lm, 3 W, 830 warm white, Wide beam angle 42°, 40°, 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	Glass bowl/cover	
Driver included	No	Luminaire light beam spread	
Light source engine type	LED	40°	
Lighting Technology	LED	Optic type outdoor	
CE mark	CE mark	Wide beam angle 42°	
Warranty period	3 years	Operating and Electrical	
EU RoHS compliant	Yes	Input Voltage	
Light Technical		24 DC V	
Luminous Flux	120 lm	Line Frequency	
Standard tilt angle posttop	-	45 to 66 Hz	
Standard tilt angle side entry	-	Inrush current	
Correlated Color Temperature (Nom)	3000 K	0.5 A	
Luminous Efficacy (rated) (Nom)	40 lm/W	Inrush time	
Color rendering index (CRI)	>75	10 ms	
Light source color	830 warm white	Power Consumption	
		3 W	
		Power Factor (Fraction)	
		0.97	
		Connection	
		Flying leads/wires	
		Cable	
		Cable without plug 2-pole	
		Temperature	
		Ambient temperature range	
		-40 to +45 °C	

## 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 WB GG
Full product name	BGP312 1LED 3000K WB GG
Full product code	911401711492
Order code	911401711492
Material Nr. (12NC)	911401711492
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	32

## Dimensional drawing

