



# **UniPoint**

## **BGP312 5LED 2700K NB GG**

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 color	827 warm white
Light source replaceable	No
Driver/power unit/transformer	Electronic transformer
Driver included	No
Optical cover/lens type	Glass bowl/cover
Luminaire light beam spread	10°
Control interface	-
Connection	Flying leads/wires
Cable	Cable without plug 2-pole
Protection class IEC	Safety class III
CE mark	CE mark
Warranty period	3 years
Optic type outdoor	Narrow beam angle 10°
Constant light output	No
EU RoHS compliant	Yes
Light source engine type	LED
Light Technical	
Standard tilt angle posttop	-

Standard tilt angle side entry	-
Operating and Electrical	
Input Voltage	24 DC V
Input Frequency	45 to 66 Hz
Inrush current	1 A
Inrush time	10 ms
Power Factor (Min)	0.97
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Material	Aluminum die cast
Reflector material	Glass
Optical cover/lens material	Glass
Mounting device	Allen screw fixation
Optical cover/lens shape	Conical
Optical cover/lens finish	Textured
Overall length	123.5 mm
Overall height	95 mm

Datasheet, 2020, March 5 data subject to change

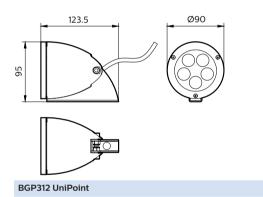
# **UniPoint**

Overall diameter	90 mm
Color	Dark gray
Approval and Application	
Ingress protection code	IP66 [ Dust penetration-protected, jet-proof]
Mech. impact protection code	IK06 [1J]
Initial Performance (IEC Comp	liant)
Initial luminous flux (system flux)	595 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	59 lm/W
Init. Corr. Color Temperature	2700 K
Init. Color Rendering Index	>75
Initial chromaticity	SDCM<5
Initial input power	10 W
Power consumption tolerance	+/-10%

Application Conditions	
Ambient temperature range	-40 to +45 °C
Due don't Dete	
Product Data	
Full product code	911401711622
Order product name	BGP312 5LED 2700K NB GG
Order code	911401711622
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9
Material Nr. (12NC)	911401711622
Net Weight (Piece)	0.777 kg



## Dimensional drawing





© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.