PHILIPS Lighting



UniLinear Flex IP65

BGC201 800LM 6500K L5000

Product data

General Information	
Light source color	865 cool daylight
Light source replaceable	No
Driver included	Yes
Optical cover/lens type	Without cover
Luminaire light beam spread	110° x 110°
Control interface	Internal (no external connection)
Connection	Flying leads/wires
Cable	Cable 0.3 m without plug
Protection class IEC	Safety class III
Flammability mark	For mounting on normally flammable surfaces
CE mark	CE mark
Constant light output	No
Light source engine type	LED
Serviceability class	Class C, luminaire without serviceable parts, not
	serviceable
Light Technical	
Standard tilt angle posttop	-
Operating and Electrical	
Input Voltage	24 V
Input Frequency	0 Hz
Average CLO power consumption	33 W
Power Factor (Min)	1

Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Housing Material	Not applicable	
Optical cover/lens material	-	
Mounting device	Allen screw fixation	
Optical cover/lens finish	Clear	
Overall length	5050 mm	
Overall width	10 mm	
Overall height	4.4 mm	
Color	Clear	
Approval and Application		
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]	
Mech. impact protection code	IK03 [0.3 J]	
Initial Performance (IEC Compliant)		
Initial luminous flux (system flux)	4000 lm	
Luminous flux tolerance	+/-15%	
Initial LED luminaire efficacy	80 lm/W	
Init. Corr. Color Temperature	6500 K	
Init. Color Rendering Index	≥80	
Initial chromaticity	SDCM≤ 5	
Initial input power	33 W	
Power consumption tolerance	+/-10%	

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Application Conditions	
Ambient temperature range	-40 to +45 °C
Maximum dim level	0% (digital)
Product Data	
Full product code	692382862992299
Order product name	BGC201 800LM 6500K L5000
EAN/UPC - Product	6923828629922

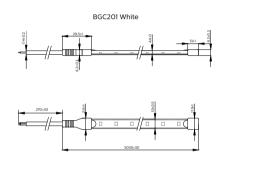
Order code	911401720232
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	911401720232
Net Weight (Piece)	0.280 kg



Warnings and Safety

 \cdot Not allow to be cut otherwise waterproof failiure

Dimensional drawing



BGC301



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