



UniLinear Flex IP65



BGC201 1100LM 4000K L5000

UniLinear Flex IP65, 5500 lm, 44 W, 840 neutral white, 110 $^{\circ}$ x 110 $^{\circ}$, depends on driver (1–10V, DALI...), Safety class III, Allen screw fixation

UNILinear Flex IP65 is new type waterproof and anti-dust LED strips with state-of-the-art process technology to guarantee lighting performance. Thanks to wrap with anti-UV silicon tube and slot inside for LED PCB fixation, it not only ensure high quality of waterproof performance but also lighting color consistency for attractive light effect. It's an ideal solution for decoration lighting and guidance lighting outdoors, various lumen package and multiple CCT for the option.

Warnings and Safety

 $\boldsymbol{\cdot}$ Not allow to be cut otherwise waterproof failiure

Product data

General Information	
Light source replaceable	No
Driver included	No
Light source engine type	LED
Lighting Technology	LED
CE mark	CE mark
Flammability mark	For mounting on normally flammable surfaces
Light Technical	
Luminous Flux	5,500 lm
Standard tilt angle posttop	-
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	80 lm/W

Color rendering index (CRI)	≥80
Light source color	840 neutral white
Optical cover type	Without lens
Luminaire light beam spread	110° x 110°
Operating and Electrical	
Input Voltage	24 V
Line Frequency	0 Hz
Average CLO power consumption	44 W
Power Consumption	44 W
Power Factor (Fraction)	1
Connection	Flying leads/wires

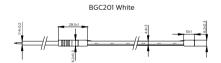
Datasheet, 2023, November 22 data subject to change

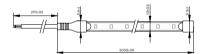
UniLinear Flex IP65

Cable 0.3 m without plug
-40 to +45 °C
Yes
depends on driver (1-10V, DALI)
No
Silicon
Silicon tube
Clear
Allen screw fixation
Clear
5,050 mm
10 mm
4.4 mm
4 x 10 x 5050 mm
IP65 [Dust penetration-protected, jet-proof]
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Mech. impact protection code	IK03 [0.3 J]	
EPREL Registration Number	733239	
Protection class IEC	Safety class III	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-15%	
Initial chromaticity	SDCM≤ 5	
Power consumption tolerance	+/-10%	
Application Conditions		
Maximum dim level	0% (digital)	
Product Data		
Order product name	BGC201 1100LM 4000K L5000	
Full product name	BGC201 1100LM 4000K L5000	
Full product code	692382862995399	
Order code	911401720262	
Material Nr. (12NC)	911401720262	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	6923828629953	
Numerator - Packs per outer box	10	
EAN/UPC - Case	6923828630089	

Dimensional drawing







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