



# **UniLinear Flex IP65**



## BGC201 800LM 6500K L5000

UniLinear Flex IP65, 4000 lm, 33 W, 865 cool daylight, 110° x 110°, 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	4,000 lm
Standard tilt angle posttop	-
Correlated Color Temperature (Nom)	6500 K

Color rendering index (CRI)	≥80
Light source color	865 cool daylight
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	33 W
Power Consumption	33 W
Power Factor (Fraction)	1
Connection	Flying leads/wires

Datasheet, 2023, November 13 data subject to change

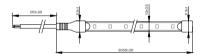
## **UniLinear Flex IP65**

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]
G

Mech. impact protection code	IK03 [0.3 J]	
EPREL Registration Number	733251	
Protection class IEC	Safety class III	
Initial Performance (IEC Compliant)		
Luminous flux tolerance	+/-15%	
Initial chromaticity	SDCM≤ 5	
Power consumption tolerance	+/-10%	
<b>Application Conditions</b>		
Maximum dim level	0% (digital)	
Product Data		
Order product name	BGC201800LM 6500K L5000	
Full product name	BGC201800LM 6500K L5000	
Full product code	692382862992299	
Order code	911401720232	
Material Nr. (12NC)	911401720232	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	6923828629922	
Numerator - Packs per outer box	10	
EAN/UPC - Case	6923828630058	
· ·		

### Dimensional drawing







© 2023 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.