UniLinear Flex IP65

BGC201 800LM 4000K L5000

UniLinear Flex IP65, 4000 lm, 33 W, 840 neutral white, 110° x 110°, depends on driver (1-10V, DALI...), Safety class III, Allen screw fixation

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

Warnings and Safety
· 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)	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	33 W
Power Consumption	33 W
Power Factor (Fraction)	1
Connection	Flying leads/wires

UniLinear Flex IP65

Cable	Cable 0.3 m without plug		**Mech. impact protection code**	IK03 [0.3 J]
			EPREL Registration Number	733240
Temperature			**Protection class IEC**	Safety class III
Ambient temperature range	–40 to +45 °C			
			Initial Performance (IEC Compliant)	
Controls and Dimming			**Luminous flux tolerance**	+/–15%
Dimmable	Yes		**Initial chromaticity**	SDCM≤ 5
Control interface	depends on driver (1–10V, DALI...)		**Power consumption tolerance**	+/–10%
Constant light output	No			
			Application Conditions	
Mechanical and Housing			**Maximum dim level**	0% (digital)
Housing Material	Silicon			
Optical cover material	Silicon tube		**Product Data**	
Housing Color	Clear		**Order product name**	BGC201 800LM 4000K L5000
Mounting device	Allen screw fixation		**Full product name**	BGC201 800LM 4000K L5000
Optical cover finish	Clear		**Full product code**	692382862991599
Overall length	5,050 mm		**Order code**	911401720222
Overall width	10 mm		**Material Nr. (12NC)**	911401720222
Overall height	4.4 mm		**Numerator – Quantity Per Pack**	1
Dimensions (Height x Width x Depth)	4 x 10 x 5050 mm		**EAN/UPC – Product/Case**	6923828629915
			Numerator – Packs per outer box	10
Approval and Application			**EAN/UPC – Case**	6923828630041
Ingress protection code	IP65 [Dust penetration–protected, jet–proof]			
Energy Efficiency Class	G			

Dimensional drawing

BGC201 White