



String Brightness and Longer Lifetime

UniLinear Flex IP65

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.

Benefits

- · High quality waterproof performance
- · Better colour consistency for visual comfort

Features

- IP65, sealed with anti-UV silicon tube with a slot for PCB fixation
- · Various lumen outputs from 400 lm to 1,200 lm per metre
- Optional CCT 2,500K/3,000K/4,000K/6,500K/RGB for different applications
- CRI80 for better, more vivid colour rendering;
- · SDCM≤ 5
- \cdot 24 VDC, Class III for safety use
- · Long lifespan 20 K hrs. L70B50@35 ℃
- · Lead cable (300 mm) for easy connection

Application

- · Decorative lighting
- · Guidance lighting
- · Cove lighting

Warnings and Safety

• Do not cut: this will cause failure of the waterproofing

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Versions



Application Conditions	
Maximum dim level	0% (digital)
Approval and Application	
Mech. impact protection code	IK03
Controls and Dimming	
Dimmable	Yes
General Information	
Luminaire light beam spread	110° x 110°
CE mark	CE mark
Optical cover/lens type	Without lens
Driver included	No
Flammability mark	F
Flammability mark Light source replaceable	F No
•	<u>'</u>
•	No
Light source replaceable	No
Light source replaceable Initial Performance (IEC Compli	No
Light source replaceable Initial Performance (IEC Compli	No
Light source replaceable Initial Performance (IEC Compli	No
Light source replaceable Initial Performance (IEC Compliantic Colour Rendering Index Light Technical	No
Light source replaceable Initial Performance (IEC Compliantic Colour Rendering Index Light Technical	No
Light source replaceable Initial Performance (IEC Compli Init. Colour Rendering Index Light Technical Standard tilt angle posttop	No

General Information

Order Code	Full Product Name	Light source colour	
911401720172	BGC201 400LM 3000K L5000	830 warm white	
911401720182	BGC201 400LM 4000K L5000	840 neutral white	
911401720212	BGC201 800LM 3000K L5000	830 warm white	
911401720232	BGC201 800LM 6500K L5000	865 cool daylight	

Initial Performance (IEC Compliant)

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401720172	BGC201 400LM 3000K	3000 K	2000 lm
	L5000		
911401720182	BGC201 400LM 4000K	4000 K	2000 lm
	L5000		

		Init. Corr. Colour	Initial luminous
Order Code	Full Product Name	Temperature	flux
911401720212	BGC201 800LM 3000K	3000 K	4000 lm
	L5000		
911401720232	BGC201 800LM 6500K	6500 K	4000 lm
	L5000		

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