UNILinear Flex. a real IP68 cove lighting with vivid colour

UNILinear Flex

UNILinear Flex are extremely waterproof and anti-dust LED strips with professional design to guarantee lighting performance. Thanks to an anti-UV polyurethane filling and processing using irrigation method sealing glue, it not only ensures a high quality of lighting colour consistency but also protects outdoor products against harsh environments. It can be used for decoration lighting and guidance lighting outdoors, the higher CRI (80) delivers good performance of lighting in colour rendering.

Benefits
- Real IP68 water-proof and vivid light colour
- Lower maintenance costs and fewer concerns re water invasion

Features
- IP68, sealed with anti-UV polyurethane without colour shifting and anti-UV ageing;
- Various lumen outputs from 400 lm to 1,200 lm per metre;
- Optional CCT 2,500 K/3,000 K/4,000 K/5,000 K/RGB for different applications;
- CRI80 for better vivid colour rendering;
- SDCM≤ 5, better colour consistency for visual comfort;
- DC 24VDC, Class III for safety use;
- Long lifespan 30 K hrs. L70B50@35 ℃;
- Lead cable (1,000 mm) for connection;
- CB and CE certified;

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Application
・Decorative lighting
・Guidance lighting
・Swimming pool
・Cove lighting

Versions

Approval and application	
Mech. impact protection code	IK04

Controls and dimming	
Dimmable	No

General information	
CE mark	CE mark
Optical cover/lens type	O
Driver included	No

Initial performance (IEC compliant)	
Init. Colour rendering index	>90

Mechanical and housing	
Colour	White

General information

Order Code	Full Product Name	Light source colour	Order Code	Full Product Name	Light source colour
63723100	BGC401 400LM 10W 2700K L5 0612 S G	927 warm white	63731600	BGC401 900LM 14W 3500K L5 1515 T G	935 warm white
63724800	BGC401 400LM 10W 3000K L5 0612 S G	930 warm white	63727900	BGC401 1150LM 14W 2700K L5 1010 T G	927 warm white
63725500	BGC401 650LM 10W 2700K L5 1515 T G	927 warm white	63728600	BGC401 1150LM 14W 3000K L5 1010 T G	930 warm white
63726200	BGC401 650LM 10W 3000K L5 1515 T G	930 warm white	63729300	BGC401 1150LM 14W 4000K L5 1010 T G	940 neutral white
63730900	BGC401 550LM 7W 3500K L5 1515 S G	935 warm white			

Initial performance (IEC compliant)

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Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
63723100	BGC401 400LM 10W 2700K L5 0612 S G	2700 K	1500 lm
63724800	BGC401 400LM 10W 3000K L5 0612 S G	3000 K	2000 lm
63725500	BGC401 650LM 10W 2700K L5 1515 T G	2700 K	3250 lm
63726200	BGC401 650LM 10W 3000K L5 1515 T G	3000 K	3250 lm
63730900	BGC401 550LM 7W 3500K L5 1515 S G	3500 K	2750 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux
63731600	BGC401 900LM 14W 3500K L5 1515 T G	3500 K	4500 lm
63727900	BGC401 1150LM 14W 2700K L5 1010 T G	2700 K	5500 lm
63728600	BGC401 1150LM 14W 3000K L5 1010 T G	3000 K	5750 lm
63729300	BGC401 1150LM 14W 4000K L5 1010 T G	4000 K	6000 lm

www.lighting.philips.com

2023, March 21 – data subject to change