



# UNILinear Flexa 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 $\leq$  5, better colour consistency for visual comfort; DC 24VDC, Class III for safety use; Long lifespan 30 K hrs. L70B50@35 °C; Lead cable (1,000 mm) for connection; CB and CE certified;

### Application

- Decorative lighting Guidance lighting Swimming pool Cove lighting

## Versions



### Application Conditions

Maximum dim level	10% (depends on dimmer, ELV)
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### Approval and Application

Mech. impact protection code	IK06
Surge Protection (Common/Differential)	Philips standard surge protection level kV

### Controls and Dimming

Dimmable	Yes
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### General Information

Luminaire light beam spread	110°
CE mark	CE mark
Light source colour	840 neutral white
Optical cover/lens type	Without lens
Driver included	No
Flammability mark	D
Lamp family code	-
Light source replaceable	No

### Initial Performance (IEC Compliant)

Init. Corr. Colour Temperature	4000 K
Init. Colour Rendering Index	80

### Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	-

### Mechanical and Housing

Colour	Clear
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### Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial luminous flux
911401719702	BGC301 800LM 4000K L5000	4000 lm
911401719742	BGC301 1200LM 4000K L5000	6000 lm

