

UNILinear Flex. a real IP68 cove lighting with vivid colour

UNILinear Flex

UNILinear Flex is really and excellently waterproof and anti-dust LED strips with professional design to guarantee lighting performance. Thanks to filling with anti-UV polyurethane and processing by irrigation methods sealing glue, it not only ensure high quality of lighting color consistency but also protect products outdoor against from harsh environments outdoors. It's can be used for decoration lighting and guidance lighting outdoors, the higher CRI (80) delivers good performance of lighting in color 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;

UNILinear Flex

Application

- Decorative lighting
- Guidance lighting
- Swimming pool
- Cove lighting

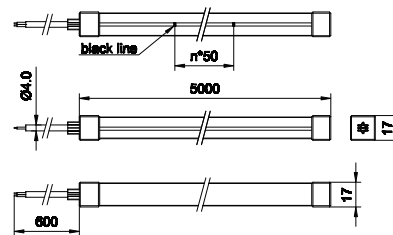
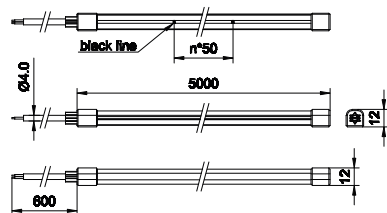
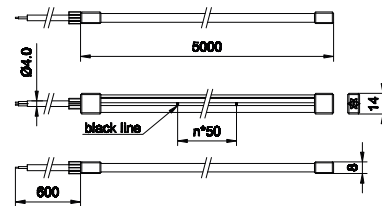
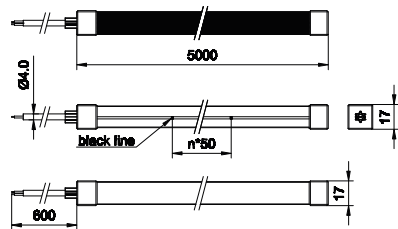
Versions



UNILinear Flex Neon LED strips

UNILinear Flex Neon LED strips

Dimensional drawing



| General Information | |
|------------------------------|-------|
| Driver included | No |
| Light Technical | |
| Color rendering index (CRI) | >90 |
| Controls and Dimming | |
| Dimmable | No |
| Mechanical and Housing | |
| Optical cover type | Opal |
| Housing Color | White |
| Mech. impact protection code | IK04 |
| Ingress protection code | IP66 |
| Approval and Application | |
| CE mark | No |

Light Technical

| Order Code | Full Product Name | Light source color | Correlated Color | |
|--------------|-------------------------------------|--------------------|-------------------|---------------|
| | | | Temperature (Nom) | Luminous Flux |
| 911401767742 | BGC401 1150LM 14W 2700K L5 1010 T G | 927 warm white | 2700 K | 5,500 lm |
| 911401767752 | BGC401 1150LM 14W 3000K L5 1010 T G | 930 warm white | 3000 K | 5,750 lm |
| 911401767762 | BGC401 1150LM 14W 4000K L5 1010 T G | 940 neutral white | 4000 K | 6,000 lm |
| 911401767962 | BGC401 1150LM 14W 3000K L5 1010 T | 930 warm white | 3000 K | 5,750 lm |
| 911401767972 | BGC401 1150LM 14W 4000K L5 1010 T | 940 neutral white | 4000 K | 6,000 lm |
| 911401767702 | BGC401 400LM 10W 2700K L5 0612 S G | 927 warm white | 2700 K | 1,500 lm |
| 911401767712 | BGC401 400LM 10W 3000K L5 0612 S G | 930 warm white | 3000 K | 2,000 lm |
| 911401767922 | BGC401 400LM 10W 3000K L5 0612 S | 930 warm white | 3000 K | 2,000 lm |
| 911401767722 | BGC401 650LM 10W 2700K L5 1515 T G | 927 warm white | 2700 K | 3,250 lm |
| 911401767732 | BGC401 650LM 10W 3000K L5 1515 T G | 930 warm white | 3000 K | 3,250 lm |
| 911401767772 | BGC401 550LM 7W 3500K L5 1515 S G | 935 warm white | 3500 K | 2,750 lm |
| 911401767782 | BGC401 900LM 14W 3500K L5 1515 T G | 935 warm white | 3500 K | 4,500 lm |

Operating and Electrical

| Order Code | Full Product Name | Power Consumption | Order Code | Full Product Name | Power Consumption |
|--------------|-------------------------------------|-------------------|--------------|------------------------------------|-------------------|
| 911401767742 | BGC401 1150LM 14W 2700K L5 1010 T G | 56 W | 911401767712 | BGC401 400LM 10W 3000K L5 0612 S G | 43 W |
| 911401767752 | BGC401 1150LM 14W 3000K L5 1010 T G | 56 W | 911401767922 | BGC401 400LM 10W 3000K L5 0612 S | 43 W |
| 911401767762 | BGC401 1150LM 14W 4000K L5 1010 T G | 56 W | 911401767722 | BGC401 650LM 10W 2700K L5 1515 T G | 46 W |
| 911401767962 | BGC401 1150LM 14W 3000K L5 1010 T | 56 W | 911401767732 | BGC401 650LM 10W 3000K L5 1515 T G | 46 W |
| 911401767972 | BGC401 1150LM 14W 4000K L5 1010 T | 56 W | 911401767772 | BGC401 550LM 7W 3500K L5 1515 S G | 35 W |
| 911401767702 | BGC401 400LM 10W 2700K L5 0612 S G | 43 W | 911401767782 | BGC401 900LM 14W 3500K L5 1515 T G | 59 W |

