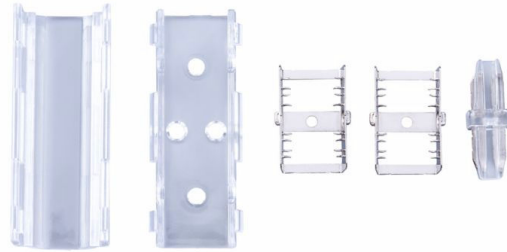


UNILinear Flex

BGC301



UNILinear Flex. a cove lighting with vivid color

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

- Water-proof and vivid light color
- Less maintenance cost and less concerns on water invasion

Applications

- Decorative lighting
- Guidance lighting
- Cove lighting

Features

- Sealed with anti-UV polyurethane without color shifting and anti-UV aging
- Various lumen output from 400lm to 1200lm per meter

- Optional CCT 2500K/3000K/4000K/5000K/RGB for different application
- CRI80 for better vivid color rendering
- SDCM≤ 5, better color consistency for visual comfort
- DC 24VDC, Class III for safety use
- Long lifespan 30K hrs. L70B50@35°C
- Lead cable (1000mm) for connection
- CB

Versions

UNILinear Flex Neon LED strips



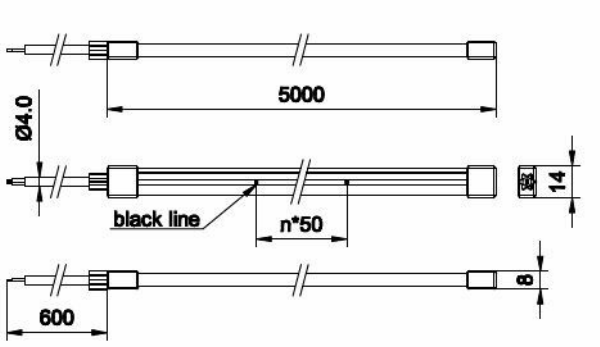
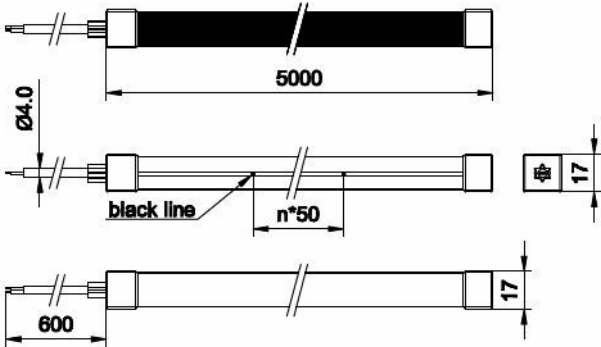
UNILinear Flex Neon LED strips



UNILinear Flex Neon LED strips

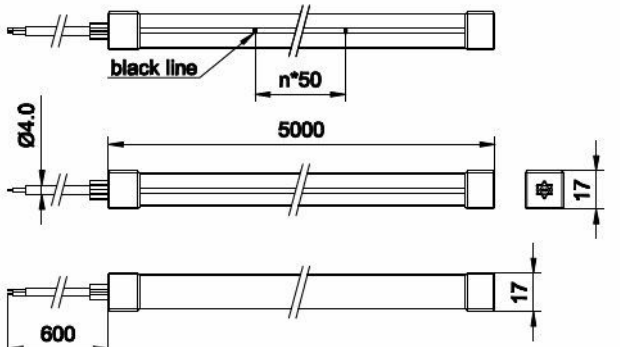
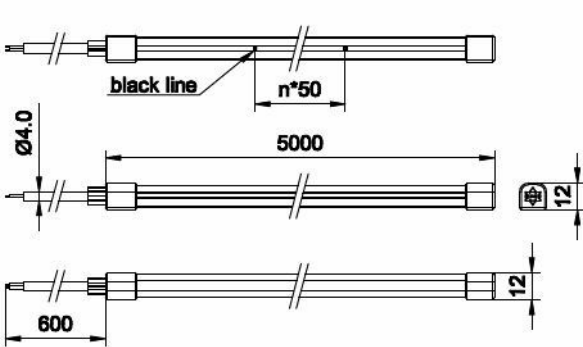


Dimensional drawing



UNILinear Flex Neon LED strips

UNILinear Flex Neon LED strips



UNILinear Flex Neon LED strips

UNILinear Flex Neon LED strips

General Information

Driver included No

Light Technical

Color rendering index (CRI) >90

Controls and Dimming

Dimmable No

Mechanical and Housing

Housing Color White

Ingress protection code IP66 [Dust penetration-protected, jet-proof]

Mech. impact protection code IK04 [0.5 J standard plus]

Optical cover type Opal

Approval and Application

CE mark No

Light Technical

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

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401767742	BGC401 1150LM 14W 2700K L5 1010 T G	56 W
911401767752	BGC401 1150LM 14W 3000K L5 1010 T G	56 W
911401767762	BGC401 1150LM 14W 4000K L5 1010 T G	56 W
911401767962	BGC401 1150LM 14W 3000K L5 1010 T	56 W
911401767702	BGC401 400LM 10W 2700K L5 0612 S G	43 W

Order Code	Full Product Name	Power Consumption
911401767712	BGC401 400LM 10W 3000K L5 0612 S G	43 W
911401767722	BGC401 650LM 10W 2700K L5 1515 T G	46 W
911401767732	BGC401 650LM 10W 3000K L5 1515 T G	46 W
911401767772	BGC401 550LM 7W 3500K L5 1515 S G	35 W
911401767782	BGC401 900LM 14W 3500K L5 1515 T G	59 W