PHILIPS

Lighting

UNILinear Flex. a cove lighting with vivid color

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

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

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℃
- Lead cable (1000mm) for connection
- CB

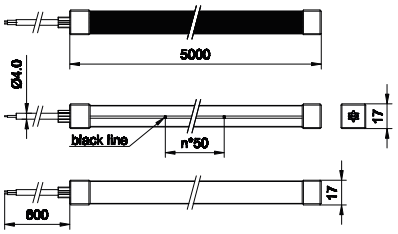
Application

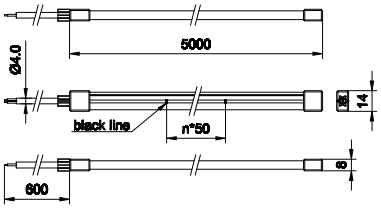
- Decorative lighting
- Guidance lighting
- Cove lighting

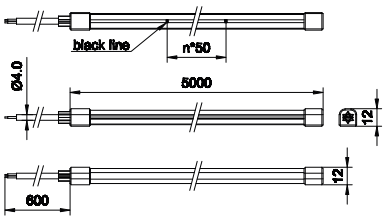
Versions

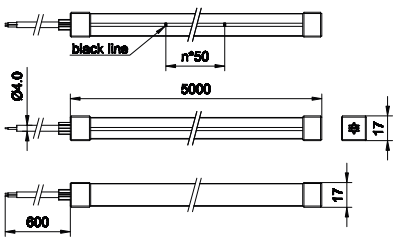
UNILinear Flex Neon LED strips

Dimensional drawing









UNILinear Flex

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
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
911401767972	BGC401 1150LM 14W 4000K 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
911401767922	BGC401 400LM 10W 3000K L5 0612 S	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