



# 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
- CВ

#### **Application**

- · Decorative lighting
- · Guidance lighting
- · Cove lighting

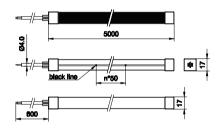
# **UNILinear Flex**

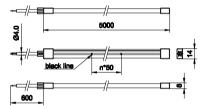
### Versions

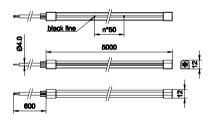


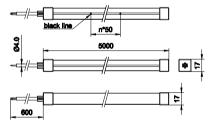
**UNILinear Flex Neon LED strips** 

# Dimensional drawing









# **UNILinear Flex**

General Information  CE mark  No  Driver included  No  Light Technical  Optical cover type  Color rendering index (CRI)  Controls and Dimming  Dimmable  No  Mechanical and Housing  Housing Color  White  Approval and Application  Mech. impact protection code  IRO4  Ingress protection code  IP66		
Driver included No  Light Technical Optical cover type Opal Color rendering index (CRI) >90  Controls and Dimming Dimmable No  Mechanical and Housing Housing Color White  Approval and Application Mech. impact protection code IKO4	General Information	
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Mech. impact protection code IK04	Housing Color	White
Mech. impact protection code IK04		
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Ingress protection code IP66	Mech. impact protection code	IK04
	Ingress protection code	IP66

# Light Technical

			Correlated Color	
Order Code	Full Product Name	Light source color	Temperature (Nom)	Luminous Flux
911401767742	BGC401 1150LM 14W 2700K L5 1010 T	927 warm white	2700 K	5,500 lm
	G			
911401767752	BGC401 1150LM 14W 3000K L5 1010	930 warm white	3000 K	5,750 lm
	TG			
911401767762	BGC401 1150LM 14W 4000K L5 1010	940 neutral white	4000 K	6,000 lm
	TG			
911401767962	BGC401 1150LM 14W 3000K L5 1010	930 warm white	3000 K	5,750 lm
	Т			
911401767972	BGC401 1150LM 14W 4000K L5 1010	940 neutral white	4000 K	6,000 lm
	Т			
911401767702	BGC401 400LM 10W 2700K L5 0612	927 warm white	2700 K	1,500 lm
	S G			
911401767712	BGC401 400LM 10W 3000K L5 0612	930 warm white	3000 K	2,000 lm
	S G			
911401767922	BGC401 400LM 10W 3000K L5 0612	930 warm white	3000 K	2,000 lm
	S			
911401770982	BGC401 400LM 10W 4000K L5 0612	940 neutral white	4000 K	2,100 lm
	S			
911401767722	BGC401 650LM 10W 2700K L5 1515 T	927 warm white	2700 K	3,250 lm
	G			
911401767732	BGC401 650LM 10W 3000K L5 1515 T	930 warm white	3000 K	3,250 lm
	G			
911401767772	BGC401 550LM 7W 3500K L5 1515 S	935 warm white	3500 K	2,750 lm
	G			
911401767782	BGC401 900LM 14W 3500K L5 1515 T	935 warm white	3500 K	4,500 lm
	G			

# 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
911401767712	BGC401 400LM 10W 3000K L5 0612 S G	43 W

Order Code	Full Product Name	Power Consumption
911401767922	BGC401 400LM 10W 3000K L5 0612 S	43 W
911401770982	BGC401 400LM 10W 4000K 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

# **UNILinear Flex**



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