



LED NEON FLEX

LED Neon Flex



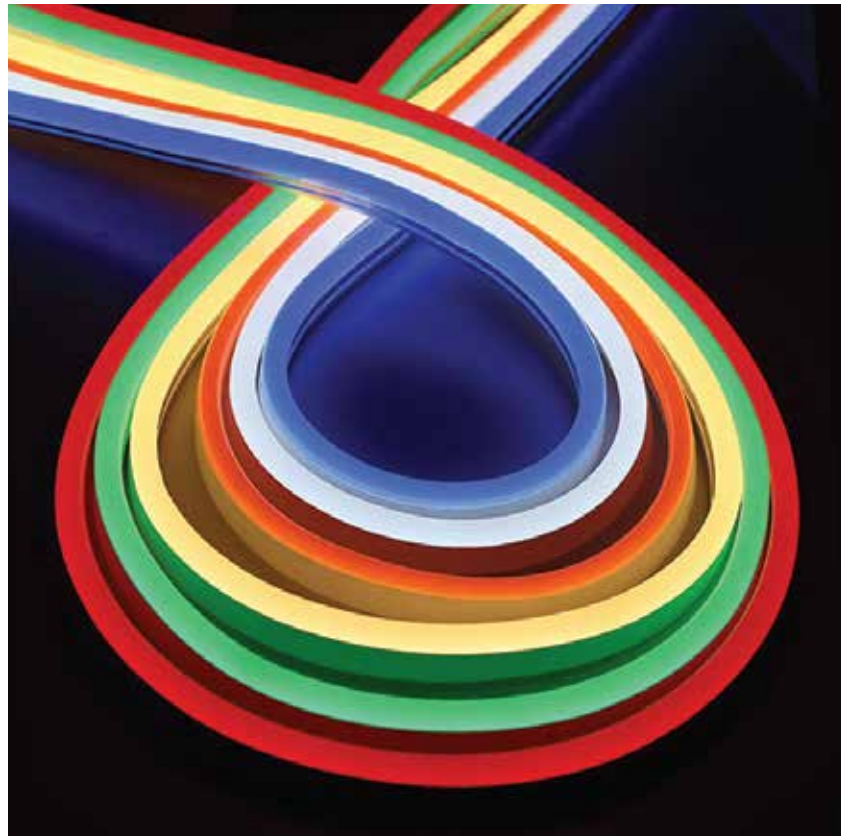
The K-Lite LED strip is a high quality, flexible LED strip with a unique co-extrusion technology. The combination of high quality and exceptional flexibility, allows for an endless range of indoor and outdoor applications. Homogeneous and dot free illumination in very low installation depths.

Product Features

- Ultra bright LED for higher light transmission.
- 7 colour options to fulfill different requirements.
- Anti-UV for outdoor use.
- UL recognized, V0 PVC material to minimize fire risk.
- Flexible bending radius for any shape with easy of installation.
- Available in 120° beam angle.
- Even light distribution & no hot spots.
- High light quality at a lifetime of >30000 hrs

Product Benefits

- Dot free and absolutely homogeneous light emission surface.
- Flexibility combined with high durability.
- High luminous flux
- High colour consistency



Area of Application

- Landscape application
- Signboard
- Logo
- Accent Lighting
- Hospitality Industry
- Commercial & Business Centers
- Residential & Educational premises
- Corporate

9 Watts LED Neon Flex

ID	LED	Colour	Coating	LED's per Metre	Packing
3230	2835	WW	PVC	120 pcs	50m/roll
7285	2835	CW	PVC	108 pcs	40m/roll
7286-R	2835	Red	PVC	108 pcs	40m/roll
7286-G	2835	Green	PVC	108 pcs	40m/roll
7286-B	2835	Blue	PVC	108 pcs	40m/roll
7287	5050	RGB	PVC	72 pcs	40m/roll

Safety Guidelines

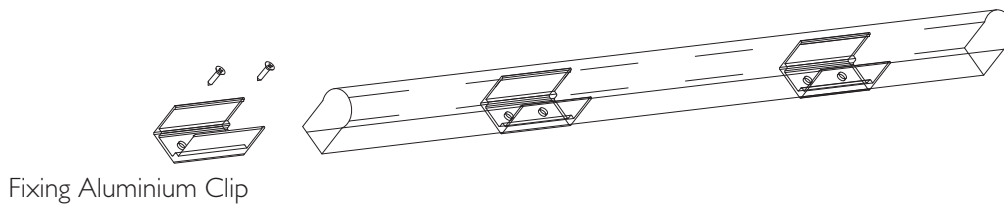
- Do not light LED strip for more than 5 minutes while it is coiled or in its original packaging to avoid heat damage.
- Fix the flex according to the manual. Do not connect the power before correct installation.
- Please check the surface carefully, make sure the PVC layers are intact. If there are any physical damage to PVC seal, do not use the rope and contact the supplier.

Caution

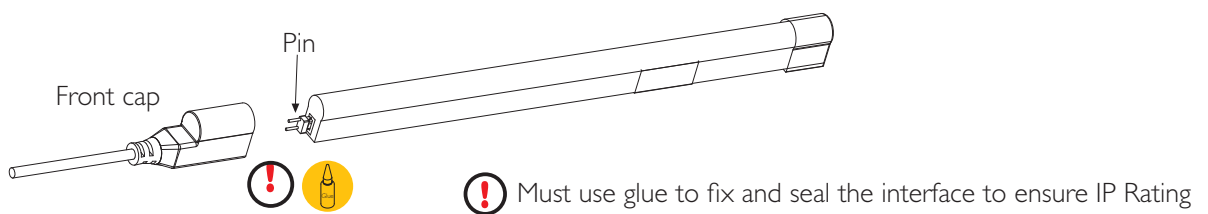
- Our neon flex is IP65. For outdoor use please ensure IP rating when you cut and connect the flex to a connectors, please use our glue or super glue which is non-conducting to seal and fasten the interface.
- Avoid rubbing the strip on the ground in order to protect the PVC layer, ensuring the PVC layers is intact.
- Before connecting to the power, please check the flex voltage very carefully, make sure the flex voltage and service voltage are same.
- When the service voltage is higher than flex voltage, the neon flex will be damaged permanently.
- When service voltage is lesser than flex voltage, flex will not display 100% brightness.

Installation Steps

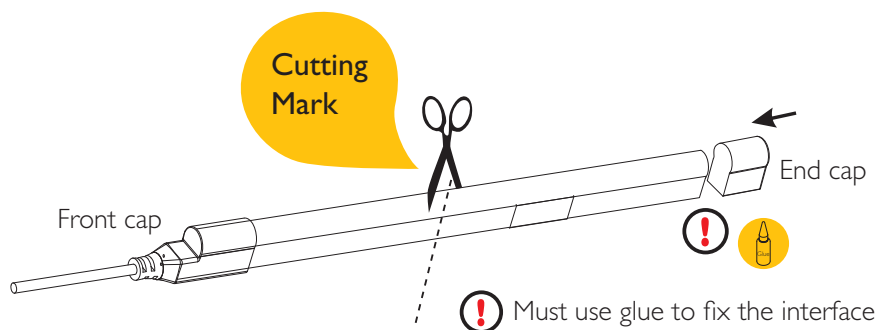
1. Install the clips with screws provided securely clamp the neon flex in the clips installed.



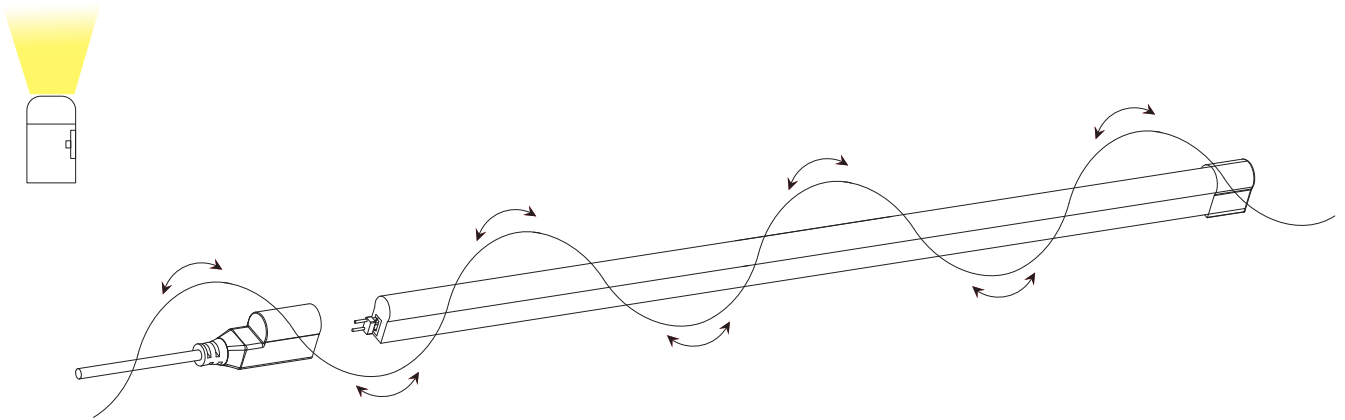
2. Use H shaped pins to connect the rope and power supply cord. Then glue the interface to ensure IP rating.



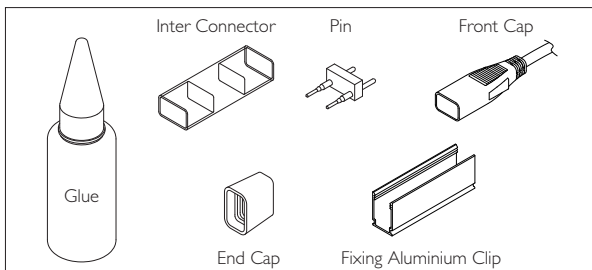
3. Cut the strip according to your requirement (each 1 meter can be cut). Close the strip with end cap and glue with glue for safety and waterproof



Dimension & Bend Direction



Flexible LED Rope - Accessories



ID	Accessories
8179	Font Cap 0.25m PVC Power cord
8257	Fixing Aluminium clip 50mm
8180	1m Aluminium profile
8258	Pins (10 Nos)
8259	Inter Connector
8260	Bonding PVC Glue

