

SLIM LED NEON FLEX

Our LED Neon Flex Slim is a flexible solution for neon-effect accent lighting and Signage. Available in a wide variety of colours to suit any project.

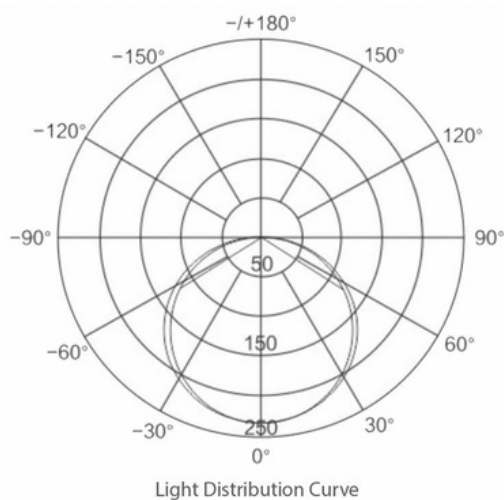
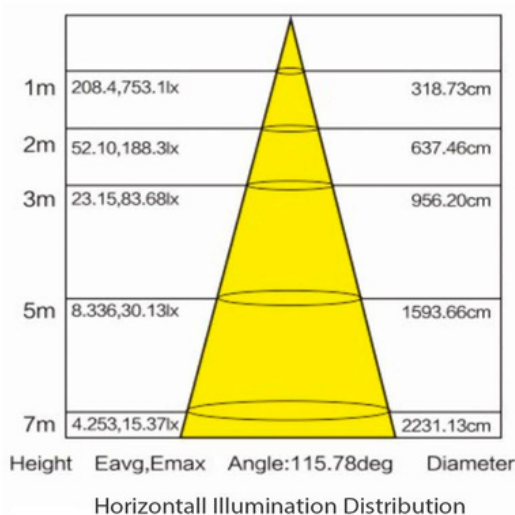
5M rolls come with connections pre made on each end. Any connections made on a cut point are to be solderd to ensure the best connection.

The Slim Neon Flex offers resistance to Flames, UV, Solvents, Acids, Alkali, Corrosive Gasses and Saltwater.

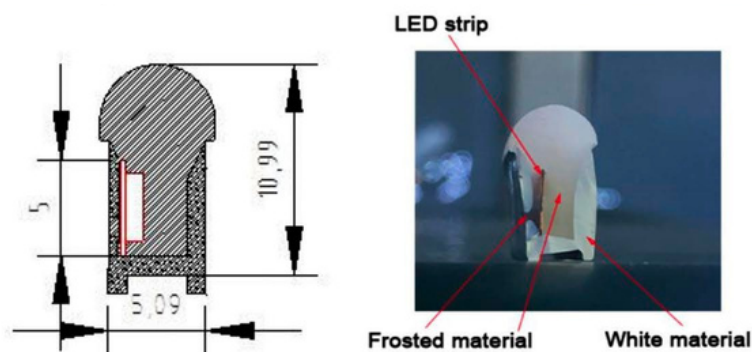


The LED Neon Flex Slim is a flexible solution for neon-effect led lighting. The LED Neon is a robust product, bendable up to 150°. Combined with a range of colour options this makes our 5mm LED Neon adaptable for a wide range of signage and lighting applications.

Colours: White, Yellow, Blue, Warm, Red, Amber, Green, Pink



Voltage	12V
LED	SMD 2835
Cutting Resolution	24mm
Certification	CE
Lumen	650-700LM/M
Power Wattage	10W/M
Ra	>75
Waterproof Grade	IP68



1. Cut at proper way to show the soldering place



2. Use iron to solder the wire



3. Put end cap into, then use acidic silicone glue to seal it



ACCESSORIES



LSFLX_ENDCAP

Used to seal ends to achieve IP Rating



LSXFLX_MOCLIP

6mmW x 10mmL x 7mmH

Used for surface mounting of the Slim neon flex.



LSXFLX_WIRE

200mm Long

Pre-tinned one end



LSXFLX_COLEC

Coloured Endcaps to give a more finished look to ends of the led neon.

Not to be used to waterproof.

COLOURS

3000K (Warm White)

4000K (White)

6500K (Cold White)

RED

GREEN

BLUE

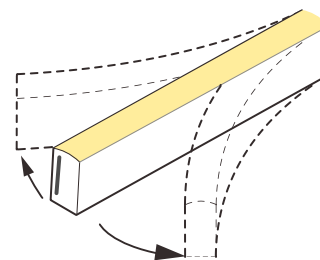
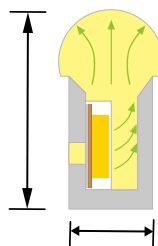
LIGHT BLUE

YELLOW

ORANGE

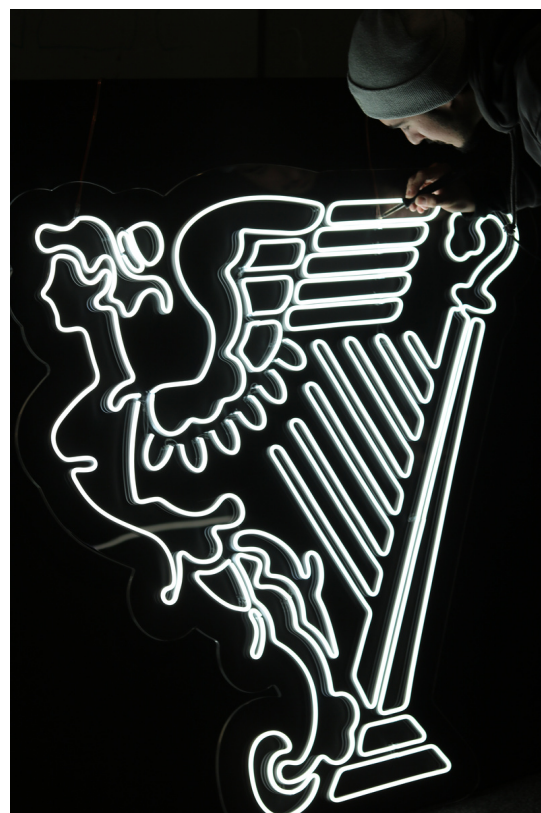
PINK

PURPLE



Product Code	LSXFLX-----
Voltage	12V
Power Consumption	9W/m
LEDs per meter	110
Lumens	500-650Lm/m
IP Rating	IP67 when endcaps are used
CRI	>80
Cutting Resolution	24mm/9mm
Cross Section Dimintions	6 x 12mm
Minimum Bend Radius	20mm
Roll Length	5m/50m
Working Temperature	-40°C to 70°C
Certification	CE & RoHS

EXAMPLES



CERTIFICATION

Complies with EN IEC 55015:2019/A11:2020, EN 61547:2009
Certificate number: UNIA21111719EC-11

Producers Register number: IE03184W