



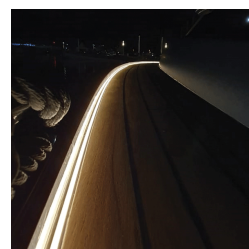
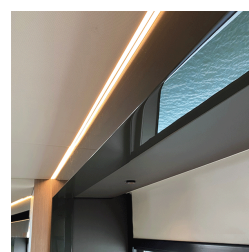
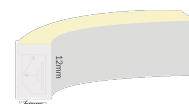
6x12mm Mini Side View Neon Flex - Constant Voltage

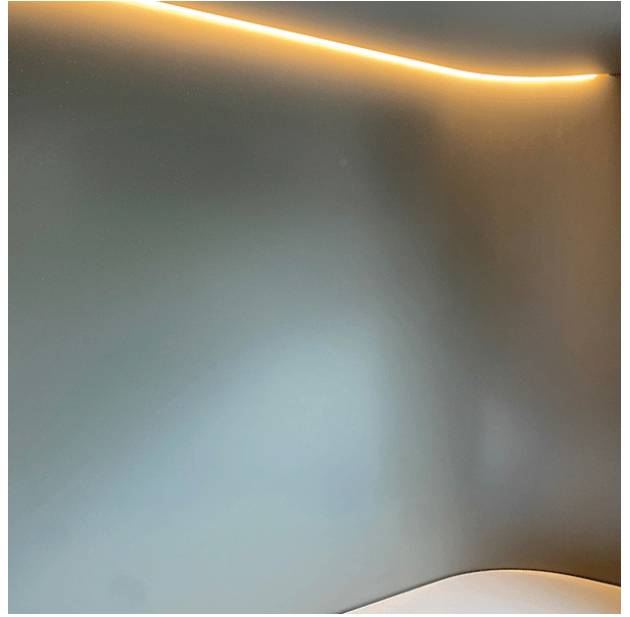
From

£227.40

Excl. Tax: £189.50

Product Images







Short Description

Mini neon effect LED strip light with single colour output. Narrow design at only 6mm wide. This neon flex is available for sale online in 10 metre reels which can be cut to length and the [end caps](#) and [connectors](#) applied (sold separately).

- IP67 rated casing with IP67 connectors and end caps
- Uniform neon light output
- 120° beam output
- White in choice of 2700°K, 3000°K, 4000°K available from stock, 5000°K or 6000°K upon request
- Available in static colours such as blue, red, green, yellow, amber
- 2 year warranty

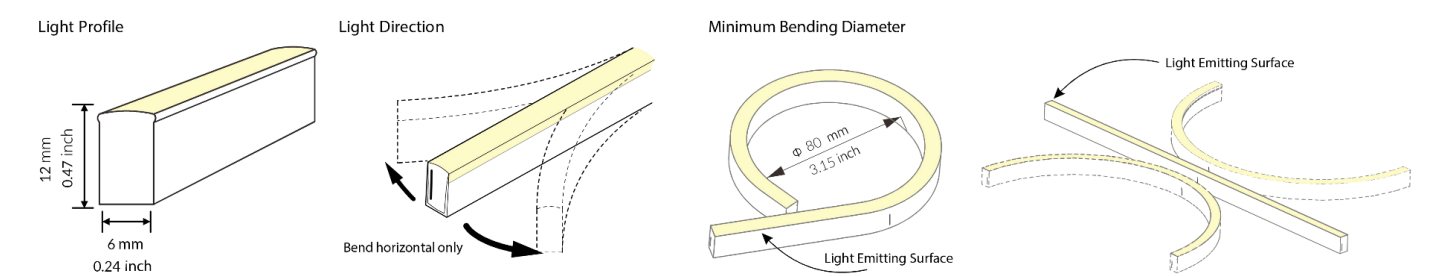
- Dimmable with Dali, DMX, PWM
- Side view light output - perpendicular flex to direction of light
- Can be custom made to order in specified lengths (multiples of 50mm units)

Description

- [The Profile](#)
- [Specification](#)
- [Colour Temperature](#)

Our neon effect LED strip is the perfect solution for interior or exterior application where a high level of waterproofing is required. The IP68 rating of the product means that it can even be installed underwater and is safe for swimming pool application. The product is entirely resistant to dust ingress and offers a high level of durability against solvents, saltwater and UV light. This particular product has a very narrow casing at just 6mm wide.

The side view product is flexible in a perpendicular direction to the lens which means that it can be installed in applications where it must follow a certain radius as well as in straight lengths.



The mini neon flex side view product is available in a large number of colour temperatures and power outputs. The table below shows the variations available.

| Colour Temperature (K) | Cutting Unit (mm) | CRI | Power (W) | Lumen (Lm/m) | Efficiency (Lm/W) | Max Length (m) <i>Powered both ends</i> |
|------------------------|-------------------|-----|-----------|--------------|-------------------|--|
| 2100 +/- 100 | 50 | >90 | 5 | 145 | 29 | 10 |
| | | | 10 | 246 | 24.6 | 10 |
| 2400 +/- 100 | 50 | >90 | 5 | 173 | 34.6 | 10 |
| | | | 10 | 312 | 31.2 | 10 |
| 2700 +/- 100 | 50 | >90 | 5 | 178 | 35.6 | 10 |

| | | | | | | |
|--------------------|----|-----|----|-----|-------|----|
| | | | 10 | 353 | 35.3 | 10 |
| 3000 +/- 100 | 50 | >90 | 5 | 154 | 30.8 | 10 |
| | | | 10 | 299 | 29.9 | 10 |
| 3500 + 200 / - 100 | 50 | >90 | 5 | 169 | 33.8 | 10 |
| | | | 10 | 327 | 32.7 | 10 |
| 4000 + 300 / - 200 | 50 | >90 | 5 | 186 | 37.2 | 10 |
| | | | 10 | 360 | 36.0 | 10 |
| 5000 + 300 / - 200 | 50 | >90 | 5 | 187 | 37.4 | 10 |
| | | | 10 | 360 | 36.00 | 10 |
| 6000 + 400 / - 100 | 50 | >90 | 5 | 190 | 38.00 | 10 |
| | | | 10 | 359 | 35.90 | 10 |

The neon LED strip is available in a number of colour temperatures to suit any project as well as static colours. Colour temperature is important as it greatly affects the ambience of a space depending on whether a warmer or cooler output is chosen. Colour temperature is recorded in Kelvin. The higher the Kelvin, the cooler the output. Our useful colour temperature chart below will help guide you.



Additional Information

| | |
|------------------------|---------------|
| Weight (kg) | 0.800000 |
| Lens Type | Opal |
| Unit of Sale | 10 Metre Reel |
| Light Element Type | SMD LED |
| Material | Silicone |
| Lens Angle | 120° |
| Width (mm) | 6.00 |
| Height (mm) | 12.00 |
| Input Voltage | 24Vdc |
| IP Rating | IP67 |
| Dimmer | Yes |
| LEDs Per Metre | 120 |
| CRI | >90 |
| Cutting Intervals (mm) | 50.00 |
| Lumens Per Watt (Lm) | 25.00 |
| Luminous Flux (lm/M) | 250.00 |
| Strip LED Type | Flexible Neon |

Product Options

| | |
|-------------|--------------|
| Wattage: | 10W / Metre |
| | 5W / Metre |
| LED Colour: | White 2700°K |
| | White 3000°K |
| | White 4000°K |

