

ECO LED

LED silicone Hi-Flex Neon Strip

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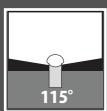
LED Silicone Hi-Flex Neon

The Silicone LED range is a robust, water resistant LED strip. This the the most flexible Neon strip we supply. With an IP65 rating this product is not only water resistant but dust resistant, discolouration resistant and not effected by acids or alciles.



Features:

- Ingress Protection to IP65.
- UV & flame resistant Silicone
- Uniform & even light source no LED "spotting".
- High lumen output.
- Flexible - with a minimum bend diameter is 60mm
- Easily installed - with DIY accessories for joining, terminating, mounting & powering.
- Continuous length up to 10m.
- Automated production - Highly reliable, robust & hard wearing.
- 36,000 hour lifespan



Beam Angle



Bending Diameter



Flame Resistant



UV Resistant



Solvents Resistant



Saltwater Resistant



IP65 Protection

AVAILABLE COLOURS:



WW
2700K & 3000K



NW
4000K



R



G



B



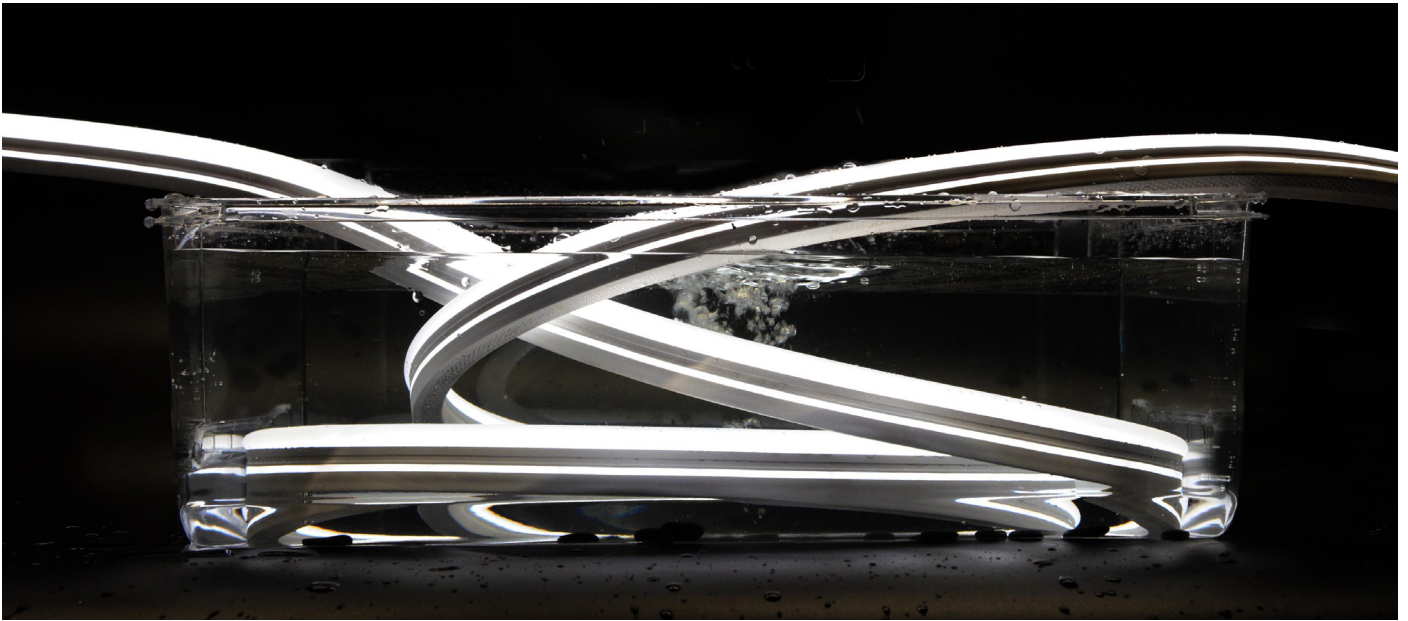
RGB

Architectural LED Neon Light Rope



YOU
LOVE
THIS

LED Silicone Hi-Flex Neon - ECO



Key Features

- **Unique efficient Neon Cathode alternative**
- **UV & flame resistant Silicone**
- **Available in warm white, Neutral White, red green blue and RGB.**
- **Solvent, Saltwater & Water Resistant to IP65**
- **Ideal for signage and architectural lighting**
- **No shadow soft lighting**

Product Description

The Surelight Eco LED Hi-flex Silicone is our biggest Hi-flex LED Neon. A robust and water resistant alternative to traditional neon lighting.

Offering designers and architects the opportunity to reduce energy costs whilst still achieving the traditional neon look.

Easily installed with a range of interconnecting accessories the Eco LED Hi-flex Silicone can be cut to length to suit an individual application.

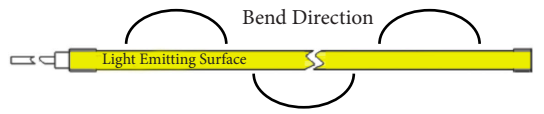
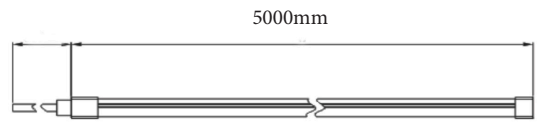
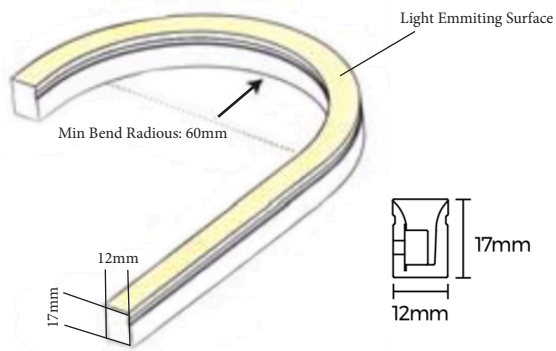
Available in warm and Neutral white along with, Red, Green, Blue and RGB all with an IP65 rating.

Specification



Lumen Output		Warranty		
360lm/m <small>N.B Lumen values quoted on Neutral White 4000k</small>		2 year warranty		
Cut Length		CRI		
Single Colour - 50mm RGB - 83mm		>80 N/A		
Finish	Continuous length that can be powered	Working Temperature Range		
White Silicone	RGB and single colour - 5m Whites - 10m	- 20 °C to +45°C		
Product Size	Reel Length	Finish	Beam Angle	Ingress Protection
W12mm H17mm	10m (Whites) 5m (Single colour and RGB)	White Silicone	115°	IP65
Watts Per Meter		Input Voltage	Power Supply Type	
9.6W (Whites) 8W (Red, Green, Blue) 12W (RGB)		24V DC	Constant Voltage	

Mechanical Dimensions (Unit mm)



Installation Accessories & Tools

LED Drivers



**60W Mean Well
LED Driver**
24V DC



**100W Mean Well
LED Driver**
24V DC



**150W Mean Well
LED Driver**
24V DC



**240W Mean Well
LED Driver**
24V DC

Wall Controllers (Stand Alone)



Vitrum-1
Dimming Glass Wall
Controller



Vitrum-5
Wireless Multi-Zone Dimming
Glass Wall Controller



Vitrum-4
RGB Glass Wall Controller



Vitrum-8
Wireless Multi-Zone RGB
Glass Wall Controller



Imperium Mini
Plug & Play RGB Controller



Lite Drive Elite

Programmable Controllers



S.T.I.C.K.
Surelight Touch Sensitive
Intelligent Control Keypad

Remote Controllers



Vitrum-9 Mini
Touch dimming remote
Controller



Vitrum-10 Mini
Touch dimming remote
Controller



Vitrum-10
Touch dimming remote
Controller



Vitrum-9
Touch dimming remote
Controller



Head Quarters:

Surelight Ltd
Unit 37, Venture One Business Park, Long Acre Close,
Holbrook Industrial Estate, Sheffield, S20 3FR

Telephone:

General Enquiries: +44 (0) 1142 322 322

Email: info@surelight.com

Website: www.surelight.com

Twitter: @surelight

Opening Hours: 09.00 - 17.00 Mon - Fri