

## Flex Linear Top View FLTV

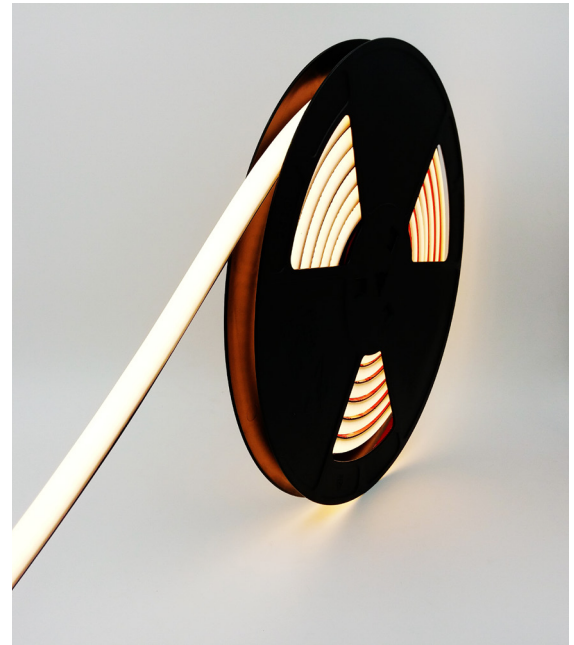
### Product Description

Flexible linear light offers an even and uniform distribution that is free of LED hotspots. Constructed with silicone extruded technology, which makes it IP65 for outdoor use. Packed in 8m reel.

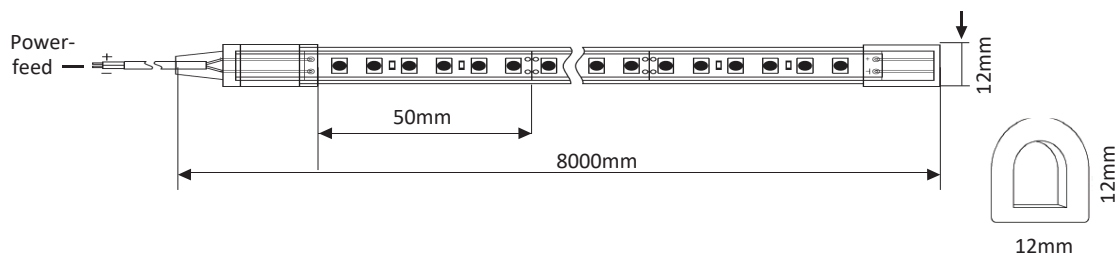
### Features

- High light transmittance rate.
- Suitable for long runs (Max recommended run = 8meters).
- Easy to customise, cut points every 50mm.
- 3M adhesive for durable bonding.

### Product Image



### Technical Drawing



### Technical Specification

<b>Max Wattage</b>	15 w/m	<b>Dimension</b>	8000mm x 12mm
<b>LED Chip</b>	SMD 2835	<b>Cut</b>	Every 50mm
<b>LEDs per meter</b>	140 LEDs	<b>Colour Rendering Index</b>	Ra > 90
<b>Construction</b>	PCB	<b>Beam Angle</b>	160°
<b>IP rating</b>	IP65	<b>Energy Efficiency Rating</b>	A+
<b>Fixture</b>	Self Adhesive 3MVHB	<b>Estimated Life</b>	35.000 hours
<b>Voltage</b>	24V		

Due to the special conditions of LED manufacturing processes, the typical technical parameters data can only reflect statistical figures and does not necessarily correspond to the actual parameters of each single product which could differ from the typical data. Subject to change without notice.

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### LED Strip Compatibility Chart

LED Strip Runs (m)	24v Constant Voltage Standard LED drivers	Mains Dimmable LED Drivers
0.5m	10W-LD-IP20/24	*
1m	20W-LD-IP20/24	20W-LDD-20/24
1.5m	30W-LD-IP30/24	45W-LDD-45/24
2m	60W-LD-IP60/24	45W-LDD-45/24
2.5m	60W-LD-IP60/24	45W-LDD-45/24
3m	60W-LD-IP60/24	60W-LDD-60/24
3.5m	60W-LD-IP60/24	60W-LDD-60/24
4m	80W-LD-IP80/24	80W-LDD-80/24
4.5m	80W-LD-IP80/24	80W-LDD-80/24
5m	100W-LD-IP100/24	100W-LDD-100/24
5.5m	100W-LD-IP100/24	100W-LDD-100/24
6m	100W-LD-IP100/24	100W-LDD-100/24
6.5m	150W-LD-IP150/24	150W-LDD-150/24
7m	150W-LD-IP150/24	150W-LDD-150/24
7.5m	150W-LD-IP150/24	150W-LDD-150/24
8m	150W-LD-IP150/24	150W-LDD-150/24

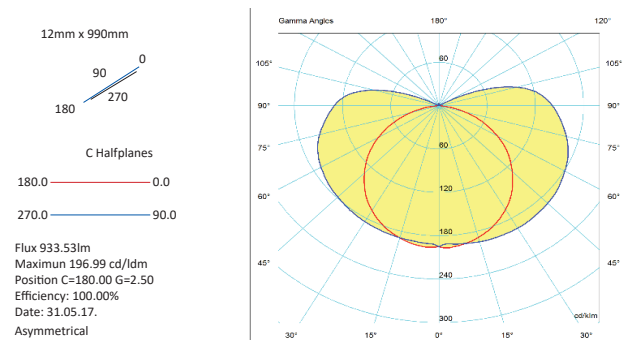
Our Compatibility chart lists suitable drivers based on LED Strip wattage and lengths.

\* 20w – 80w Dimmable Drivers must be loaded by a minimum 70% to achieve smooth dimming. 100w – 200w references use PWM dimming and only require a 10% minimum load, please use these references in the blank value scenarios.

### Product codes

Product Code	IP Rating	Colour Temp	Lumens/m	Lumens/w
FLTV-4WW3K	IP65	3000K	1050 lm	70 lm/w
FLTV-4CW	IP65	4000K	1125 lm	75 lm/w

### Polar diagram



### Warranty

Should this product fail during the 3 year warranty period it will be replaced free of charge, subject to the correct installation of the original product in accordance with applicable and appropriate electrical codes and instructions provided by Teucer, as well as subsequent return of the faulty unit. Teucer does not accept responsibility for any installation costs associated with the replacement of this product and Teucer reserves the right to alter specifications without prior notice. Teucer can offer 5 year warranty upon request. For further information, please see our Terms and Conditions. [www.teucerled.co.uk/terms-and-conditions/](http://www.teucerled.co.uk/terms-and-conditions/)

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