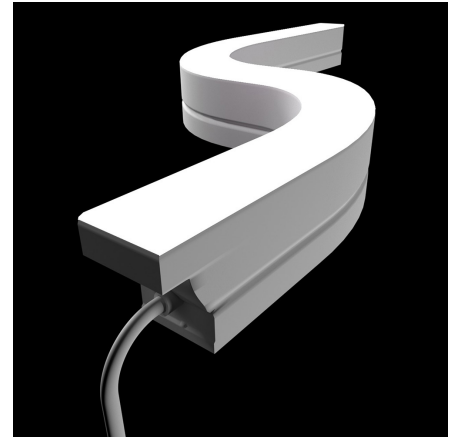


NeoLinear Sideview series offers the user a full range of colour temperatures, rich, vibrant single colours and RGB from the top of the flex, it is designed for both outdoor and indoor architectural projects in commercial installations such as shopping centres, hotels, restaurants and many other applications.

The IP68 rating offers full protection against water, salt water, UV radiation and solvents making this product ideal for use in exposed locations and challenging environments such as coastal holiday resorts and theme parks.

Sideview can be easily flexed left and right (maximum radius of 300mm) so ideal for high-lighting around the inside or outside of architectural features. A full range of accessories are available to fix the product and each 4m length has a 1m tail at both ends.

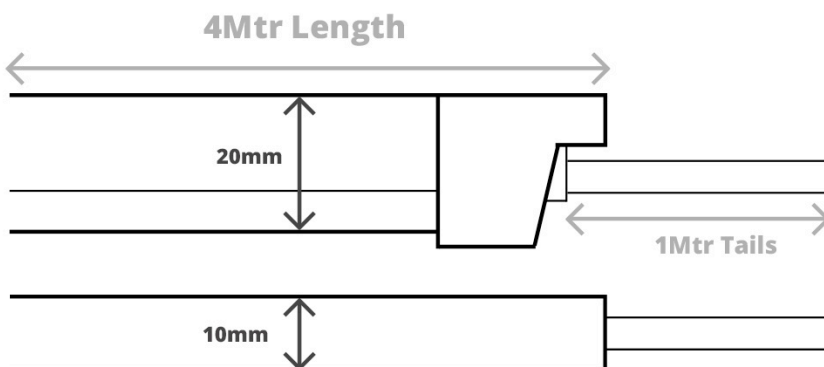
NeoLinear products are fully dimmable and compatible with our range of RF remote and wall mounted controllers including our range of SunRicher control equipment. In addition, we stock a variety of DMX512 decoders so that they can be connected to a DMX system.



Product Code	Temperature	LM/Mtr	IP Rating	Width	Height	Coating	3M	LED
100.793	2700K (3014)	600	IP68	10	20	Y	N	Philips Lumiled
100.794	3200K (3014)	630	IP68	10	20	Y	N	Philips Lumiled
100.782	4000K (3014)	630	IP68	10	20	Y	N	Philips Lumiled
100.795	6500K (3014)	630	IP68	10	20	Y	N	Philips Lumiled
100.783	RGB (5050)	310	IP68	10	20	Y	N	Epistar
100.796	RED (620-625nm)	204	IP68	10	20	Y	N	Epistar
100.797	GREEN (520-525nm)	300	IP68	10	20	Y	N	Epistar
100.798	BLUE (460-465nm)	168	IP68	10	20	Y	N	Epistar
100.799	AMBER (590-595nm)	380	IP68	10	20	Y	N	Epistar

LEDs/Mtr.	Cutting Point	Voltage	CRI	Wattage	LED type
140 (RGB = 70)	50mm (RGB=100MM)	DC24V	80	10W/Mtr.	3014 (RGB=5050)

### SCHEMATIC DRAWINGS



The above data are typical values and may vary +/- 10%.

Colour temperatures may vary upto +/- 10%

Cutting points may not be reconnected. When cut this terminates the length.

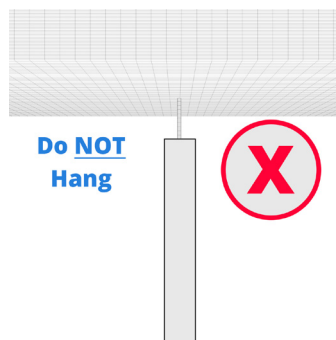
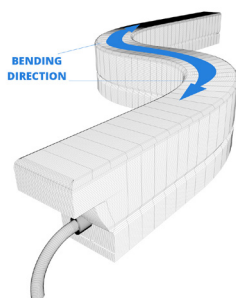
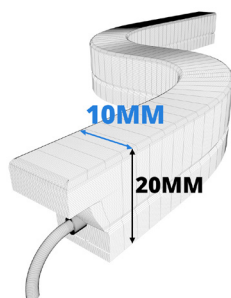
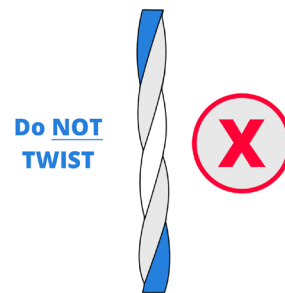
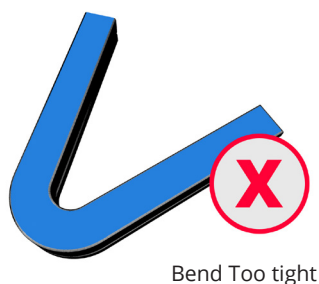
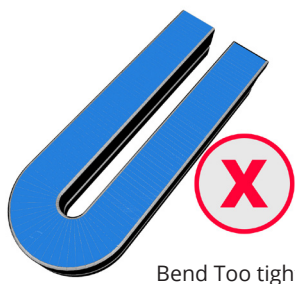
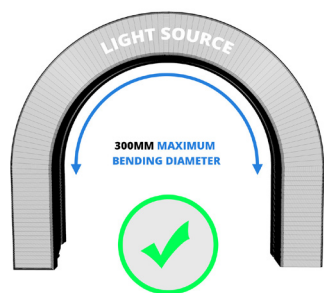
We supply in 4 meter rolls with 1 meter tails each end.

Accessory pack included with each roll, extrusions are an optional extra and available in 975mm lengths.

We reserve the right to change specifications without notice. E&OE

Maximum Daisy chain - 8mtrs

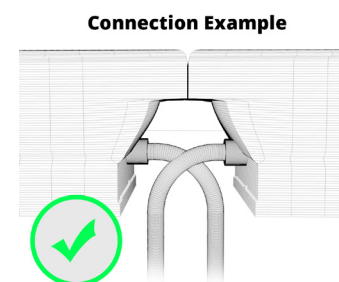
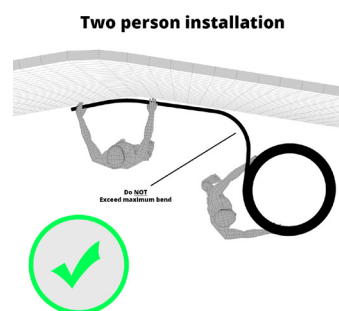
## MAXIMUM DAISY CHAIN - 8MTRS



## INSTALLATION & OPERATING INSTRUCTIONS

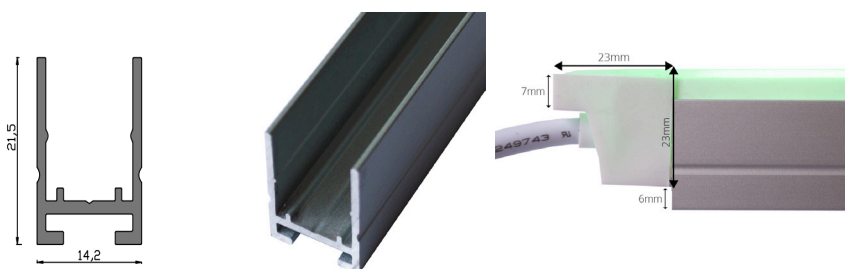
### Operating precautions:

1. This is for Professional use only for permanent installations. Guarantee is void if used for any other application.
2. Two person installation only, Never allow to hang whilst installing. See Pictures with this data sheet
3. Do not exceed the maximum bending and do not twist.
4. NeoLinear Side View maximum bend is 300mm over bending will damage and void any warranty.
5. Only cut at the cutting points when powered off. Once cut this terminates the NeoLinear run. Ensure End caps fitted
6. Do not route the NeoLinear through walls, doors, windows or similar
7. Only use fixing clips or extrusion supplied by NeoLinear
8. Not for continuous movement. Plan your installation carefully and do not keep re-installing
9. Maximum ambient temperature of 45degrees. Do not place any cover, paint or restrict ventilation. At least 100mm ventilation to the surface area.
10. Ensure down time of 3hrs per 24hrs
11. Do not leave resting on paper or cardboard as this will stain the surface.
12. Do not power up the NeoLinear whilst rolled up
13. Only use NeoLinear recommended LED drivers.
14. The warranty is 3 years from purchase and is a back to base warranty.



## PRODUCT EXTRAS

**Extrusion:** Product code - 100.786



**Clips:** Product code - 100.808



## TECHNICAL SUPPORT

If you require Technical support for either the installation or operation of this NeoLinear product, Please do not hesitate to contact one of our LED technical experts on the contact information provided.

**Telephone: 01260 540014 UK BASED** Opening times: Mon-Fri: 8:30am - 5:00pm [www.ledtechnologies.co.uk](http://www.ledtechnologies.co.uk)