NEOLINEAR™ Topview

Data & Installation Sheet

Our NEOLINEAR™ Topview series offers the user a full range of colour temperatures and single colours from the top of the flex. It can be barrel bent to a maximum bend of 150mm (see image) It is designed for both outdoor and indoor architectural projects in commercial installations such as shopping centres, hotels, restaurants and many other applications.



The IP67 rating offers 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.

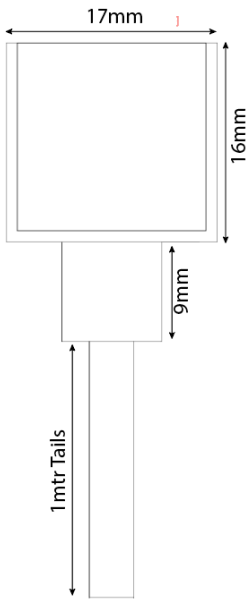
Topview can be easily flexed forward and backwards (maximum radius of 150mm) so ideal for highlighting around the inside or outside of architectural features. A full range of accessories are available to install the product. Each 5m length has a 1m tail at both ends.

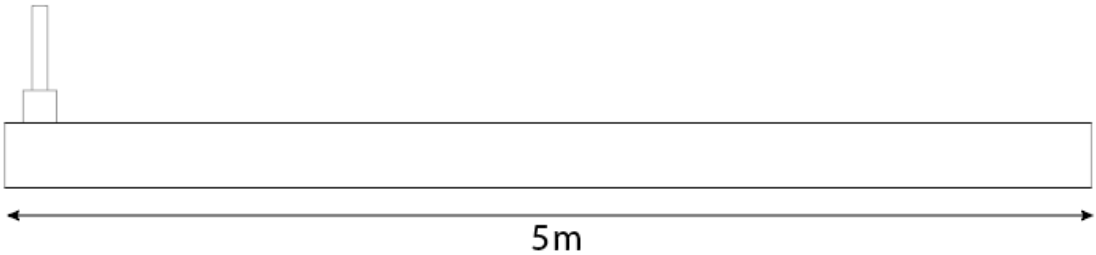
NEOLINEAR™ products are fully dimmable and compatible with our range of RF remote and wall mounted controllers including our range of SunRicher control equipment. In addition, we stock a variety of DMX512 decoders so that they can be connected to a DMX system.

Product Code	Temperature	LM/Mtr	Cut Intervals	CRI
100.865	5300-6000K	460	83mm	>80
100.864	3700-4200K	460	83mm	>80
100.907	2900-3200K	440	83mm	>80
100.906	2600-2900K	420	83mm	>80
100.866	Red 620-625nm	140	83mm	NA
100.867	Green 520-525nm	400	83mm	NA
100.868	Blue 465-470nm	100	83mm	NA
100.869	Orange 600-610nm	130	83mm	NA
100.904	Pink	360	83mm	NA

Dimensions (WxHxL)	IP Rating	Voltage	Wattage	LED type	Current	Weight	Dimmable	LEDs/Mtr	Average life
17 x 16 x 5000 (mm)	IP67	DC24V	10W/Mtr	SMD3528	416 mA/M	2.5kgs	Yes	144	30,000 Hours

SCHEMATIC DRAWINGS





The above data are typical values and may vary +/- 10%.
Colour temperatures may vary up to +/- 10%
Cutting points may not be reconnected. Once cut this terminates the length.
We supply in 5 meter rolls with 1 meter tails at each end.

Accessory pack included with each roll. Extrusions are an optional extra and available in 1m lengths.

Maximum Daisy chain - 10mtrs.

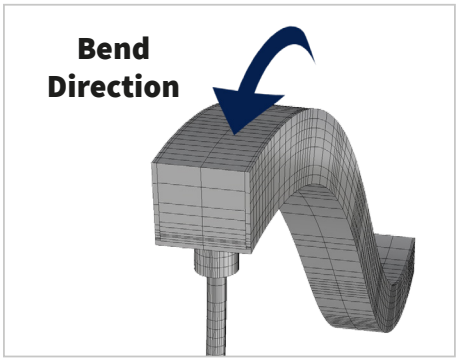
*Warranty is 3 years for our standard production item. For customisation warranty is subject to negotiation.

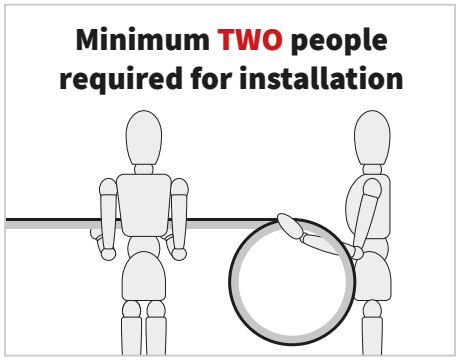
We reserve the right to change specifications without notice - E&OE.

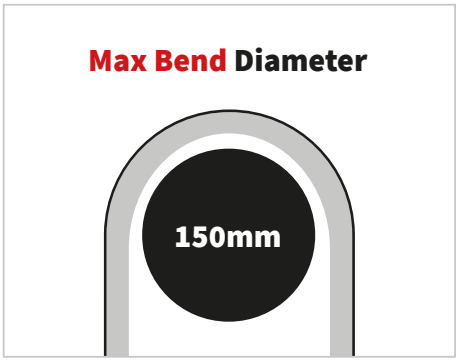
INSTALLATION & OPERATING INSTRUCTIONS

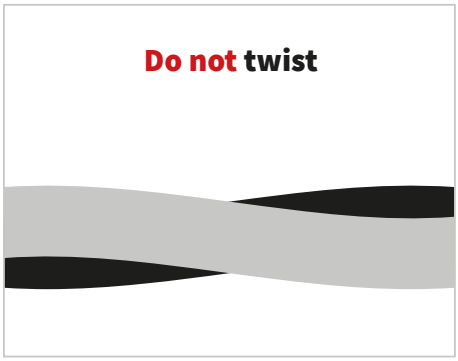
Operating precautions:

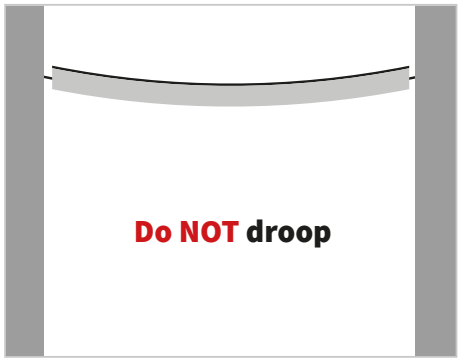
1. Please handle carefully during installation.
2. Ensure the NEOLINEAR™ only bends within its predetermined bend direction.
3. A minimum of two people are required for the installation of NEOLINEAR™
4. NEOLINEAR™ must not be bent sharply.
5. The minimum bending diameter of 150mm should not be exceeded.
6. NEOLINEAR™ may not be: twisted, drooped, bent at a 90 ° angle or hung down.
7. No more than 10 meters of NEOLINEAR™ may be powered from one end of the flex.

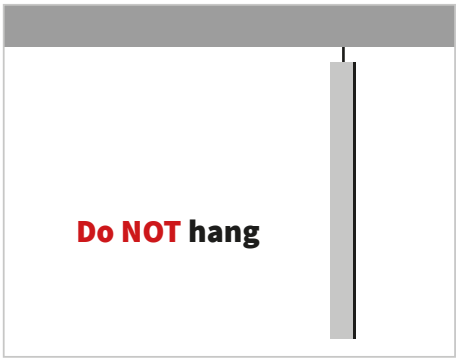




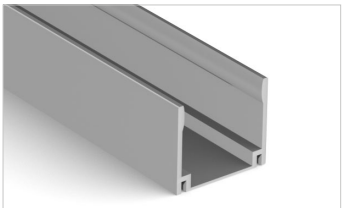








PRODUCT EXTRAS



100.877
NEOLINEAR™ Topview Extrusion



100.879
NEOLINEAR™ Topview Clip pack X10



100.883
NEOLINEAR™ Topview end cap



555-588
Silicone Sealant 100g Tube

TECHNICAL SUPPORT

If you require Technical support or for general enquiries, please do not hesitate to contact one of our LED Technical experts on the contact information provided.

Telephone: 01260 540014
Opening times: Mon-Thur: 8:30am - 5:30pm / Fri: 8:30am - 5:00pm
www.ledtechnologies.co.uk

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RoHS Compliant