NeoLinear™ Mini Sideview Warm White 2000-2200K

Features & Benefits

- ✓ IP67 Waterproof Coating
- ✓ CRI Rating >90
- ✓ Ultra Flexible
- ✓ 120º Beam Angle
- ✓ Homogeneous Light output
- ✓ 3 Year Guarantee
- ✓ Professional Product
- ✓ Multiple Applications

Quick Specs

IP67		>90	24V	3yr
IP Rating	Colour	CRI Rating	Voltage	Guarantee

Full Specification

Product Code:	100.938	Lumens p/m:	200lm
Colour Temperature:	2000 - 2200K	Millicandelas:	2100
Guarantee Period:	3 Years	CRI (Greater than):	>90
Wattage:	30W	Dimmable:	Yes
Current:	250mA/M	Cut Intervals:	25mm
Input Power:	DC24V	LED Qty:	240 p/m
PCB Weight:	2oz	LED Type:	SM2216
Weight:	220g	IP Rating:	IP67
Size:	4 x 8 x 5000mm Roll	Continuous run in mtrs:	5 metres
Reel Length:	5 Metres	Average LED life:	50,000
Beam Angle:	120 degrees	Base type:	50cm tails at both ends
LED Spacing:	n/a	CE & ROHS:	Yes
Power consumption p/m:	6W	Peelable back:	n/a
Lumens p/LED:	7lm	Product type:	Neon Flex Mini

Schematic Drawing

Units: mm

8mm

4mm

500mm

15mm

5000mm
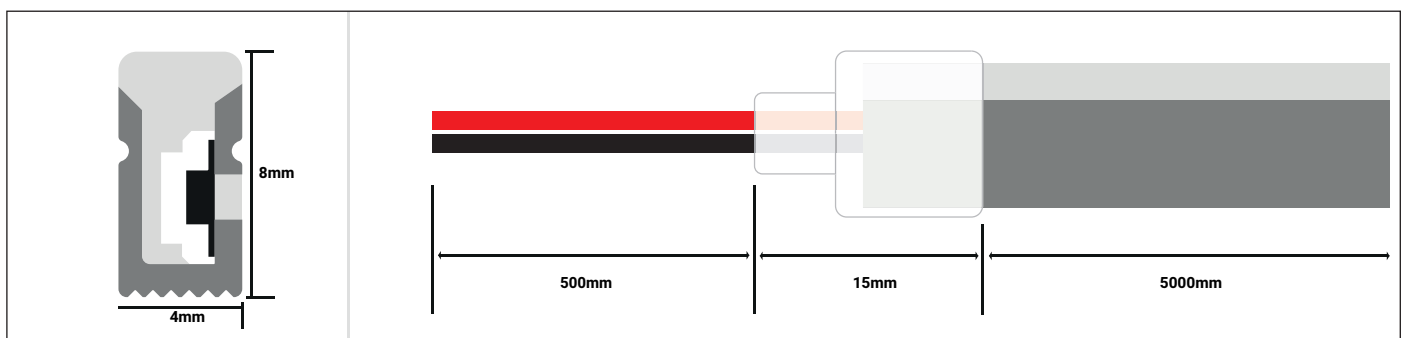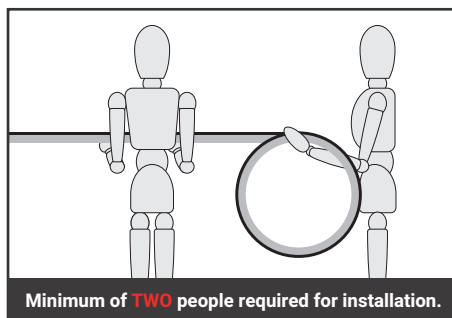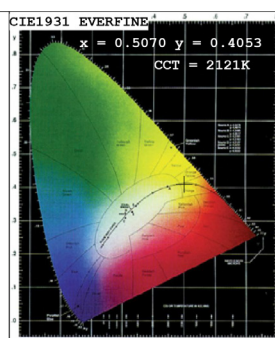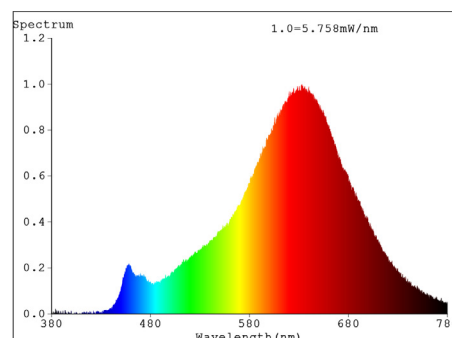
Operating Precautions:

1. Please handle carefully during installation.

2. Ensure the NEOLINEAR™ Mini only bends within its predetermined bend direction.

3. A minimum of two people are required for the installation of NEOLINEAR™ Mini.

4. NEOLINEAR™ Mini must not be bent sharply.

5. NEOLINEAR™ Mini must not be twisted, dropped, bent at a 90° angle or hung down.

Minimum of **TWO** people required for installation.

Do **NOT** twist.

Do **NOT** droop.

Do **NOT** hang.

Light surface

Only bend **LEFT** to **RIGHT**

30mm

Light surface

Maximum Bend Diameter 30mm
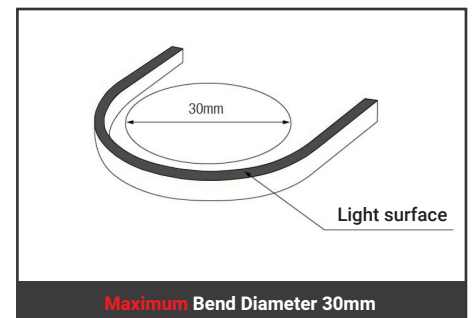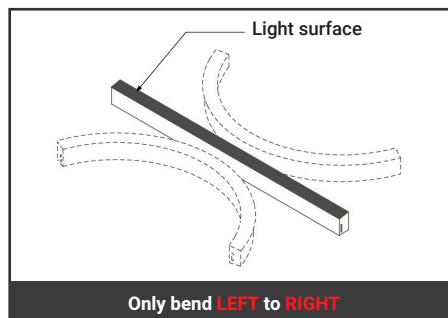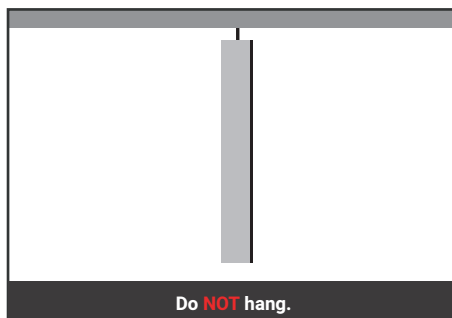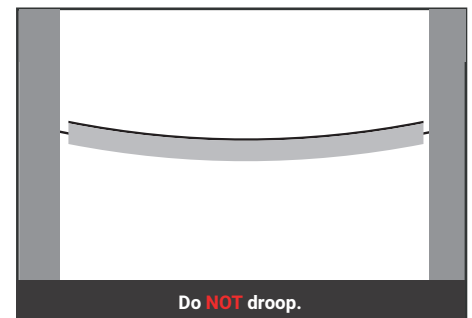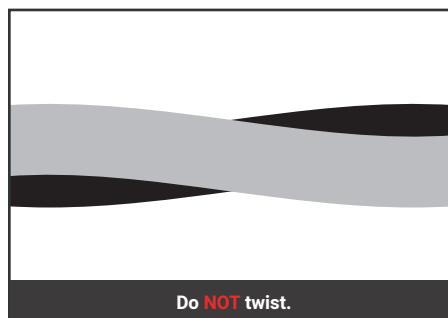
Product Accessories (Not included)

101.154

NEOLINEAR™ MINI SIDEVIEW END CAPS - BAG OF 5

101.153

NEOLINEAR™ MINI SIDEVIEW CLIP PACKS - BAG OF 5

101.152

NEOLINEAR™ MINI SIDEVIEW EXTRUSION

555-588

SILICONE SEALANT 100G TUBE

Photometric Data

Color Parameters:
Chromaticity Coordinate:x=0.5070 y=0.4053/u'=0.2961 v'=0.5326
CCT=2121K(Duv=-0.0031) Dominant WL:Ld =588.9nm Purity=73.9%
Ratio:R=33.1% G=64.9% B=2.0% Peak WL:Lp=633.0nm FWHM=114.7nm
Render Index:Ra=91.4 AvgR=90.1 TM30:Rf=88 Rg=100
R1 =95 R2 =98 R3 =93 R4 =93 R5 =96 R6 =92 R7 =86
R8 =78 R9 =60 R10=97 R11=96 R12=83 R13=97 R14=97 R15=89

Photo Parameters:
Flux = 199.2 lm Eff. : 32.64 lm/W Fe = 809.4 mW
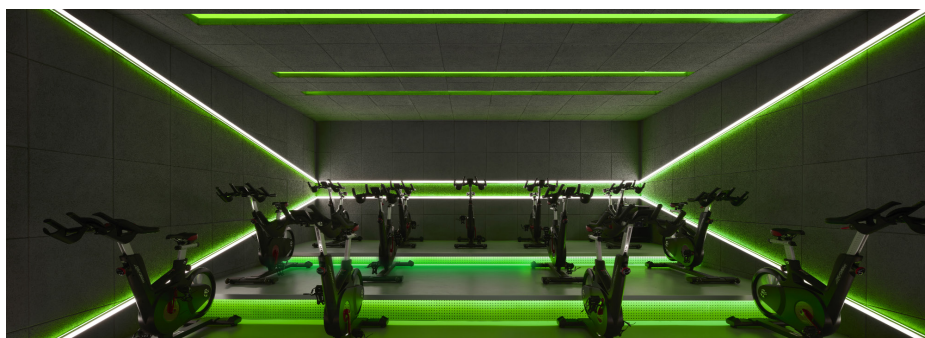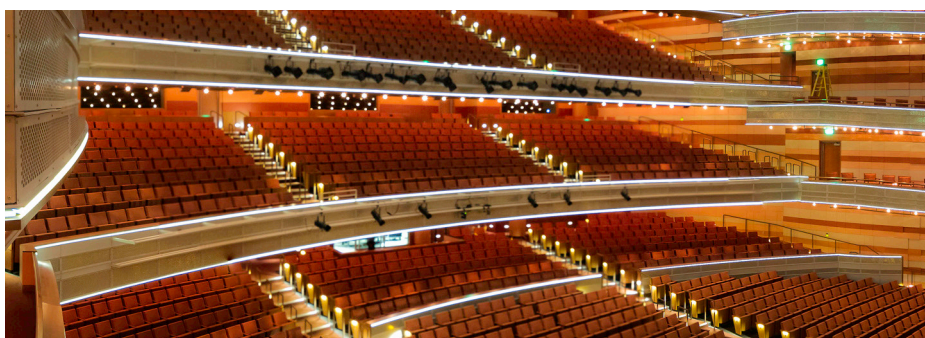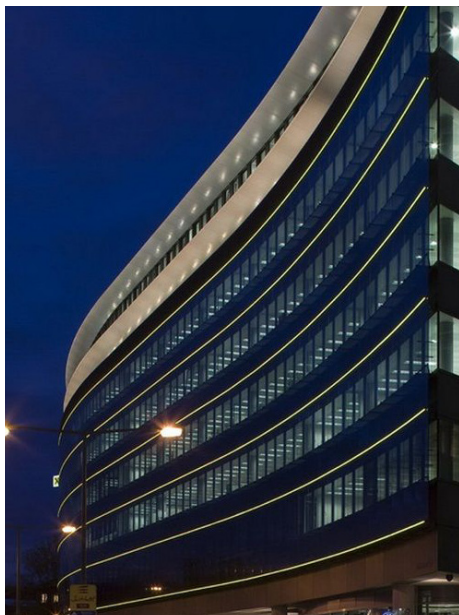Scotopic:207.66 S/P:1.0424

Electrical parameters:
V = 23.998 V I = 0.2543 A P = 6.103 W PF = 1.000
LEVEL:OUT WHITE:OUT

Technical Support

If you require any technical support of have an enquiry, please do not hesitate to contact one of our LED technical expert 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

NEO**LINEAR**™

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 50 cm tails at each end.
Extrusions & Accessories are an optional extra.
We reserve the right to change specifications without notice - E&OE.
Maximum Daisy chain - 5mtrs

CE | RoHS 2011/65/EU