



NeoLinear™ Mini Sideview Warm White 2800-3300K

Features & Benefits

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

Quick Specs

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

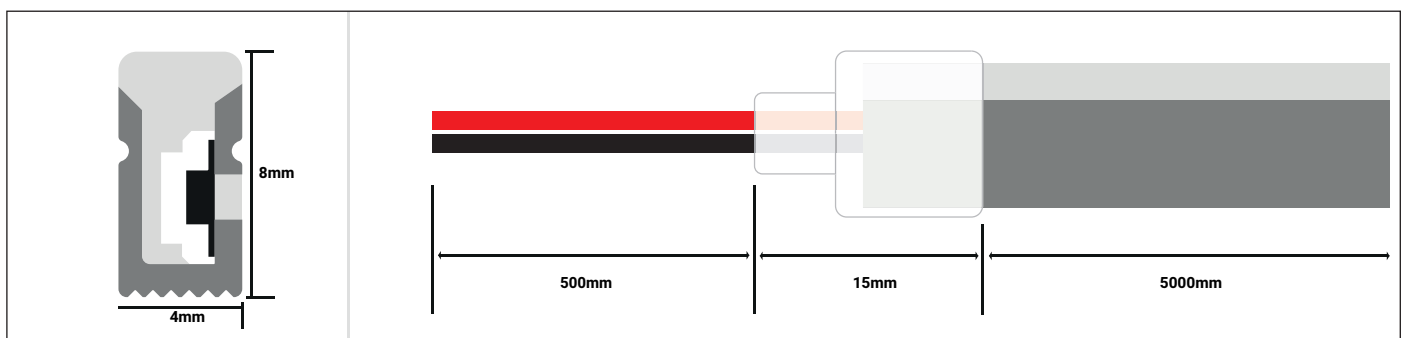
Full Specification

Product Code:	100.939
Colour Temperature:	2800 - 3300K
Guarantee Period:	3 Years
Wattage:	30W
Current:	250mA/M
Input Power:	DC24V
PCB Weight:	2oz
Weight:	220g
Size:	4 x 8 x 5000mm Roll
Reel Length:	5 Metres
Beam Angle:	120 degrees
LED Spacing:	n/a
Power consumption p/m:	6W
Lumens p/LED:	7lm

Lumens p/m:	200lm
Millicandelas:	2100
CRI (Greater than):	>90
Dimmable:	Yes
Cut Intervals:	25mm
LED Qty:	240 p/m
LED Type:	SM2216
IP Rating:	IP67
Continuous run in mtrs:	5 metres
Average LED life:	50,000
Base type:	50cm tails at both ends
CE & ROHS:	Yes
Peelable back:	n/a
Product type:	Neon Flex Mini

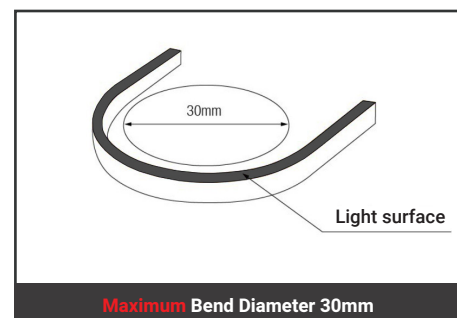
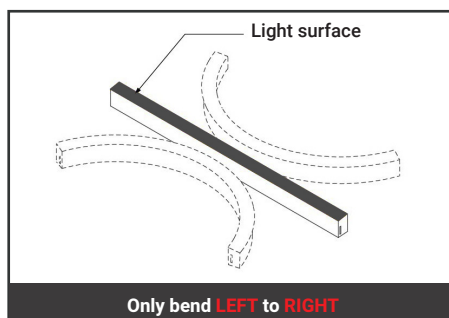
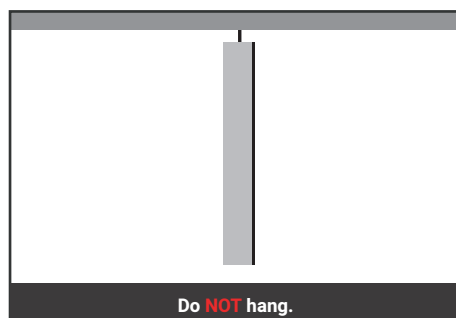
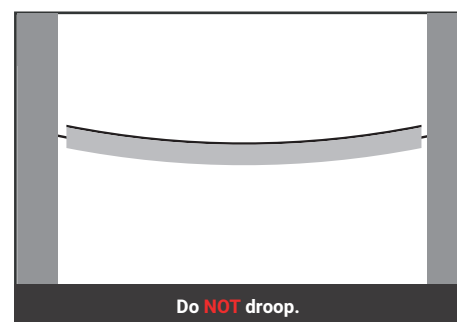
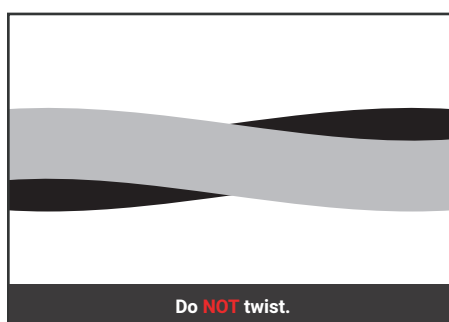
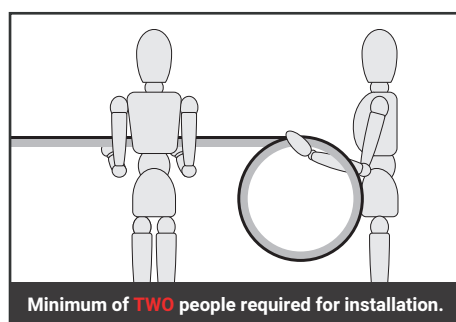
Schematic Drawing

Units: mm



Operating Precautions:

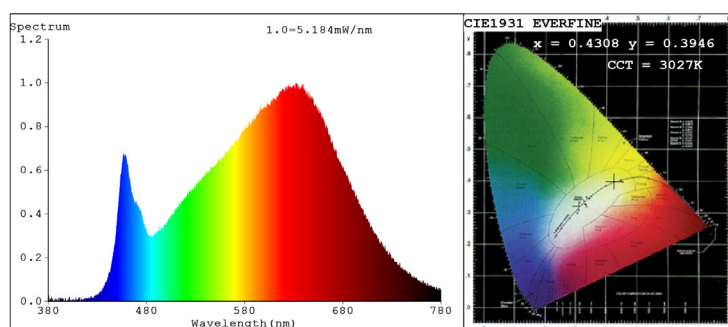
1. Please handle carefully during installation.
2. Ensure the NEOLINEAR™ Mini only bends within its predetermined bend direction.
3. A minimum of two people are required for the installation of NEOLINEAR™ Mini.
4. NEOLINEAR™ Mini must not be bent sharply.
5. NEOLINEAR™ Mini must not be twisted, dropped, bent at a 90° angle or hung down.



Product Accessories (Not included)



Photometric Data



Color Parameters:

Chromaticity Coordinate: x=0.4308 y=0.3946/u'=0.2507 v'=0.5167
 CCT=3027K(Duv=-0.0030) Dominant WL:Ld =583.8nm Purity=47.8%
 Ratio:R=24.4% G=72.1% B=3.5% Peak WL:Lp=633.0nm FWHM=168.2nm
 Render Index:Ra=94.3 AvgR=92.8 TM30:Rf=90 Rg=99
 R1 =96 R2 =99 R3 =97 R4 =92 R5 =95 R6 =96 R7 =92
 R8 =87 R9 =76 R10=99 R11=93 R12=79 R13=98 R14=99 R15=94

Photo Parameters:

Flux = 253.4 lm Eff. : 41.43 lm/W Fe = 940.6 mW
 Scotopic:378.05 S/P:1.4918

Electrical parameters:

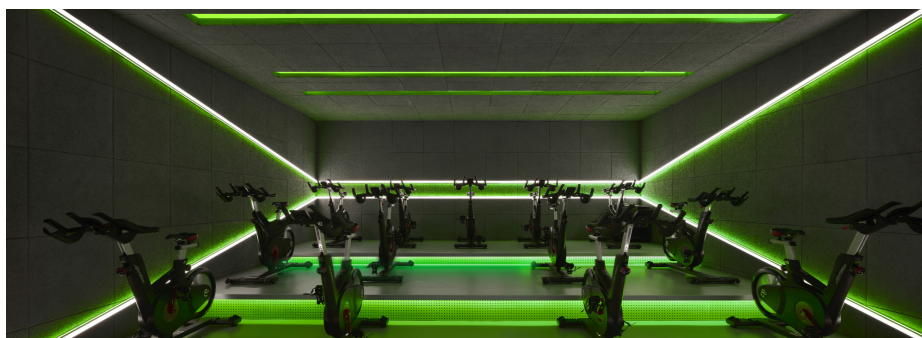
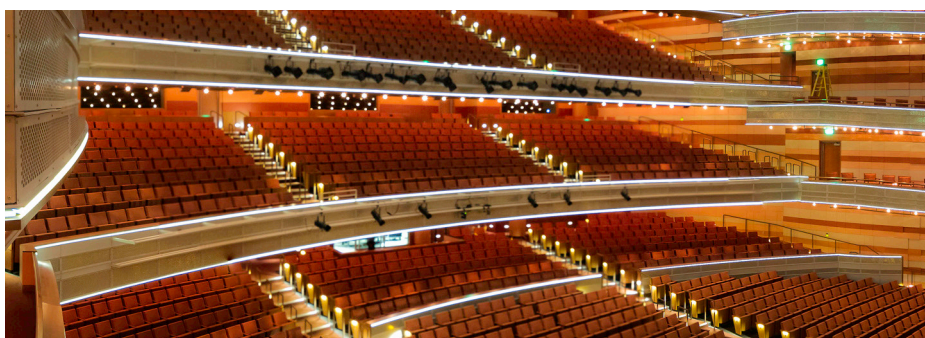
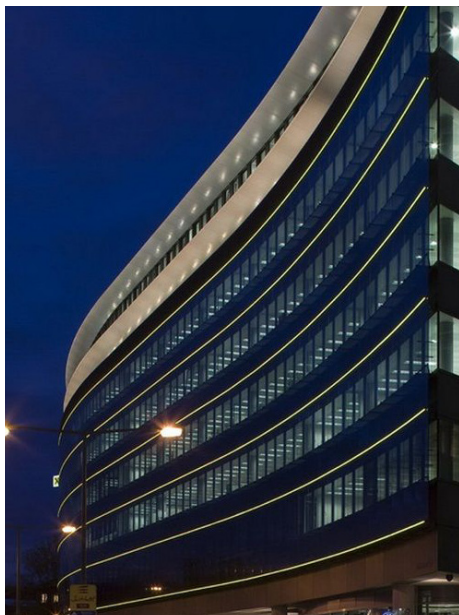
V = 23.998 V I = 0.2549 A P = 6.117 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_3000K

LED Technologies

Creative LED & Effect Technology for the Trade Professional

NEOLINEAR™

INSPIRATIONS



Technical Support

If you require any technical support or 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

NEOLINEAR™

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

