



## NEONFLEX 1617 – MICRO LINEAR

NEONFLEX is a silicone LED linear that provides perfect uniform illumination, making it an ideal IP-rated solution for both interior and exterior applications.

Manufactured using a bi-colour silicone process, it ensures a secure ingress-protected unit. NEONFLEX features a horizontal bending radius and a cross-section size of 16mm x 17mm.

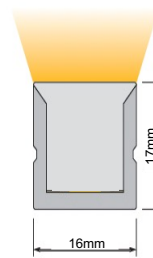
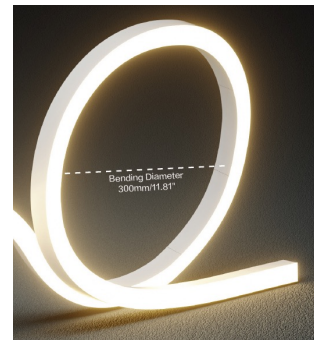
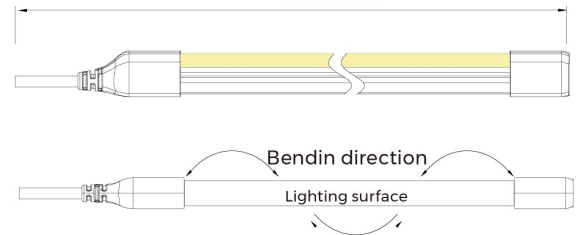
### FEATURES

- Standard and custom lengths
- Can be cut and reconnected on-site for custom applications
- Colour temperature options
- CRI90+
- Robust silicon material
- Dedicated components
- IP67 ingress protection
- Resistant to salt-water solutions, acid, alkali, corrosive gases, heat, fire and UV
- No yellowing, breaking and dust-free
- Entry cable connector and end caps accessories
- Compact driver
- DALI dimming and Casambi controls
- Plug-and-play wiring for quick installation
- 3-5 year warranty

## SPECIFICATION

Colour Temperature CCT	2200K   2700K   3000K   3500K   4000K   57000K
Power	5W   10W   15W
Luminous Flux	up to 365 lm/m @2200K 10W
Installation	Surface
CRI	90
Controls	Fixed Output   DALI
Finish	White
Dimensions	W 16 mm x H 17 mm
Max. Run Length	25000 mm
Connectors	Front   Side   Bottom (30cm 2 pin cable)
LED Distance	8.33 mm
Cut Point	50 mm
MacAdam Ellipse	3
Operating Voltage	24V
Material	Silicon
Ingress Protection	IP67
Bending Radius	Horizontal 300 mm
Max. LED Pin Temperature	65°C
Lifetime	60,000hrs
Operating Temperature	-25°C ~55°C
Conformity	No UV or IR Emissions, UKCA
Warranty	Interior use 3 years, exterior use 5 years
Notes	*Custom lengths available on request, LED light source and lumen efficiency may vary.

## DIMENSIONS



## ENTRY CABLE OPTIONS



FRONT CABLE ENTRY



SIDE CABLE ENTRY



BOTTOM CABLE ENTRY

PRODUCT ORDER CODE

EXAMPLE: NF1617-1022FF1000

PREFIX	POWER	CCT	DRIVER	ENTRY CABLE	LENGTH
NF16117 -	<b>5</b> 5W	<b>22</b> 2200K	<b>F</b> fixed output	<b>F</b> front entry	<b>1000</b> 1000 mm
	<b>10</b> 10W	<b>27</b> 2700K		<b>D</b> DALI	<b>S</b> side entry
	<b>15</b> 15W	<b>3</b> 3000K	<b>B</b> bottom entry		<b>3000</b> 3000 mm
		<b>35</b> 3500K			--- custom length*
		<b>4</b> 4000K			
		<b>5</b> 5000K			