



NEONFLEX 1010 SIDE – 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 sealed strong silicone, it ensures a secure ingress-protected unit.

FEATURES

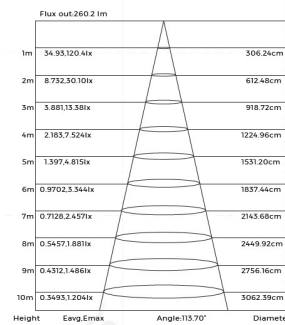
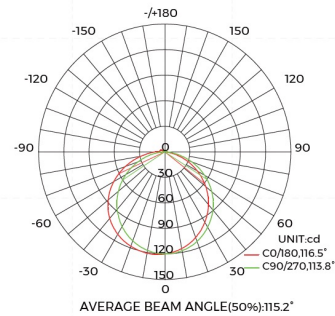
- Side bending radius
- Standard and custom lengths
- Can be cut and reconnected on-site for custom applications
- Colour temperature options
- CRI90+
- Robust silicon material
- Dedicated components
- IP67 ingress protection
- IK08 impact rating
- Resistant to salt-water solutions, acid, alkali, corrosive 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



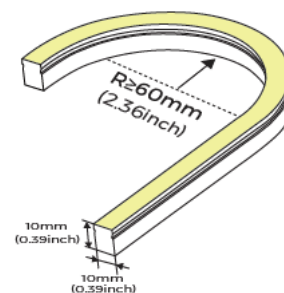
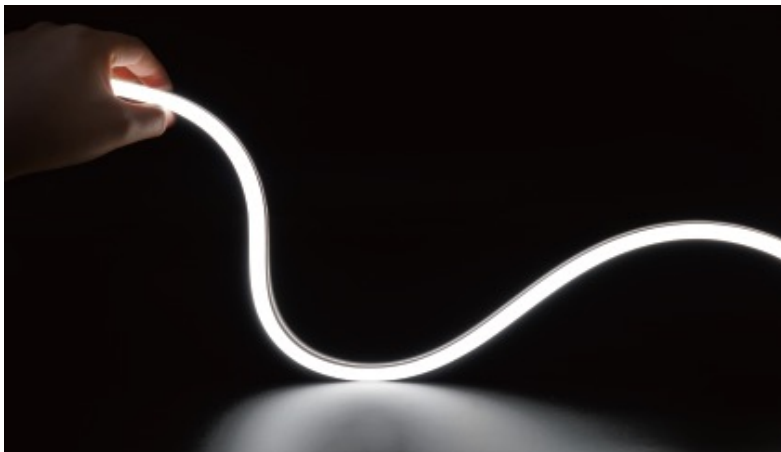
SPECIFICATION

Power	7.2 W/m			
Colour Temperature CCT	2300K	2700K	3000K	4000K
Luminous Flux	320 lm	350 lm	370 lm	370 lm
Lumen Efficacy	Up to 51 lm/W			
Dimensions	W 10 mm x H 10 mm			
Max. Run Length	5000 mm			
Cut Length	5.95 mm			
Operating Voltage	24V			
CRI	90			
MacAdam	3-Step			
Controls	Fixed Output DALI 1-10V			
Bending	Side			
Installation	Surface mounted on-site or in channel			
Material	Silicon			
Cable Entry	Side Top Bottom			
Ingress Protection	IP67			
Impact Rating	IK08			
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.			

PHOTOMETRY



DIMENSIONS



PRODUCT ORDER CODE

EXAMPLE: NF1010S-723DF1000

PREFIX	POWER	CCT	DRIVER	ENTRY CABLE	LENGTH
NF1010S -	7 7.2W	23 2300K	F fixed output	F front entry	1000 1000 mm
		27 2700K	D DALI	S side entry	2000 2000 mm
		3 3000K	C casambi	B bottom entry	3000 3000 mm
		4 4000K			--- custom length up to 5000 mm*

COMPONENTS



Standard channel
straight carrier
aluminium



Surface clip
flat mounting clip
aluminium



Mouldable channel
mouldable carrier



Grooved channel
grooved carrier
aluminium