



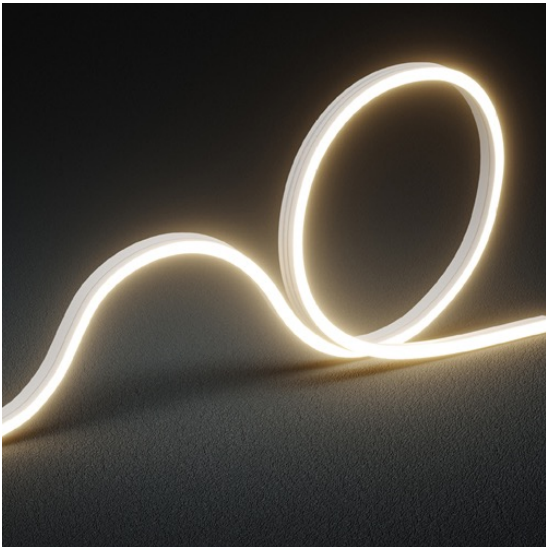
## NEONFLEX 1010 – MICRO LINEAR

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 10mm x 10mm.

### FEATURES

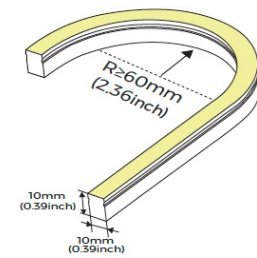
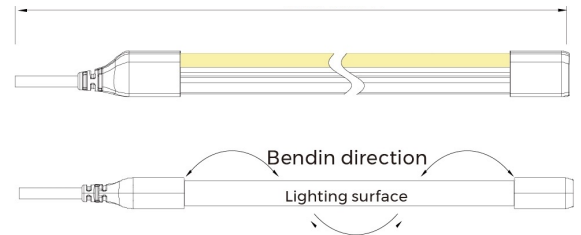
- Standard and custom lengths
- Can be cut and reconnected on-site for custom applications
- 2300K | 2700K | 3000K | 3500K | 4000K
- CRI90+
- Robust silicon material
- Dedicated components
- IP67 ingress protection
- Resistant to salt-water solutions, acid, alkali, corrosive gases, heat, fire and UV
- 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



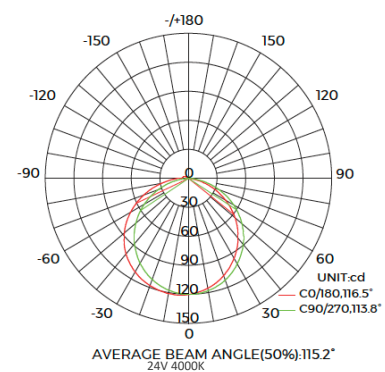
## SPECIFICATION

Colour Temperature CCT	2300K   2700K   3000K   3500K   4000K
Installation	Surface
Power	7.2W/m
Luminous Flux	Up to 370 lm/m @4000K
CRI	90
Controls	Fixed Output   DALI
Finish	White
Dimensions	W 10 mm x H 10 mm
Max. Run Length	10000 mm
Cut Length	50 mm (7 LEDs)
Operating Voltage	24V
Material	Silicon
Ingress Protection	IP67
Bending Radius	Horizontal
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



## PHOTOMETRY

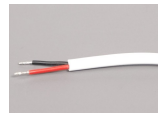


PRODUCT ORDER CODE

EXAMPLE: NF1010-3F1000

PREFIX	CCT	DRIVER	LENGTH
<b>NF1010 -</b>	<b>23</b> 2300K	<b>F</b> fixed output	<b>1000</b> 1000 mm
	<b>27</b> 2700K		2000 2000 mm
	<b>3</b> 3000K	<b>D</b> DALI	3000 3000 mm
	<b>35</b> 3500K		--- custom length*
	<b>4</b> 4000K		

## COMPONENTS



**AC**  
aluminium channel  
L 1000 mm  
W 12 mm  
H 11 mm

**SC**  
aluminium channel  
L 20 mm  
W 11 mm  
H 12 mm

**MC**  
mouldable channel  
L 5000 mm  
W 10 mm  
H 10 mm

**RC**  
replacement cable  
L 2000 mm  
PVC

**ECS**  
end cap  
bottom/side

**ECT**  
end cap  
top

