

Essential Horizontal Bend LED Flex - 24V - 10mm x 15mm - Splashproof



SKU: TLNEONMINI



- ▶ Horizontal Bend
- ▶ Max. Run Length 15M
- ▶ Splashproof
- ▶ 1 Year Warranty Indoor
- ▶ 9 Colour Opt.
- ▶ 6 Month Warranty Outdoor

Description

- ▶ Lightweight and flexible
- ▶ PVC material
- ▶ Horizontal Bending, Non-spotting
- ▶ CE & UKCA certification
- ▶ Ideal for single use display lighting indoors and temporary installations outdoors

Electrical Data

SKU	Voltage	Current Consumption			Power Consumption		
		Max.	Typ.	15m	Max.	Typ.	15m
TLNEONMINI	24V	0.37A/m	0.37A/m	3.81A	6.1W/m	6.1W/m	91.5W

Photometric & Light Data

Colour Temperature	CCT/Wavelength	Lumens / m	LED Chip	LEDs / m	LEDs / unit
Warm White	3000K	302lm	SMD2835	96 LEDs	12 LEDs
Neutral White	4500K	273lm			
Cool White	6500K	291lm			
RED	620-630nm	142lm			
GREEN	520-530nm	316lm			
BLUE	465-475nm	50lm			
AMBER	585-595nm	206lm			
PINK	1600-1700K	91lm			
PURPLE	465-470nm	57lm			

Cut Points	CRI	Beam Angle
125mm	> 80	120°

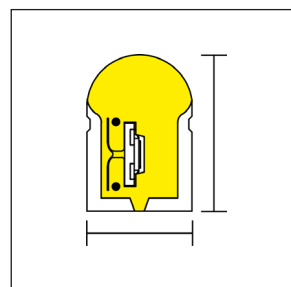
Dimmable	Surface	Diffuser
Yes	Domed	PVC Frosted

Mechanical Data

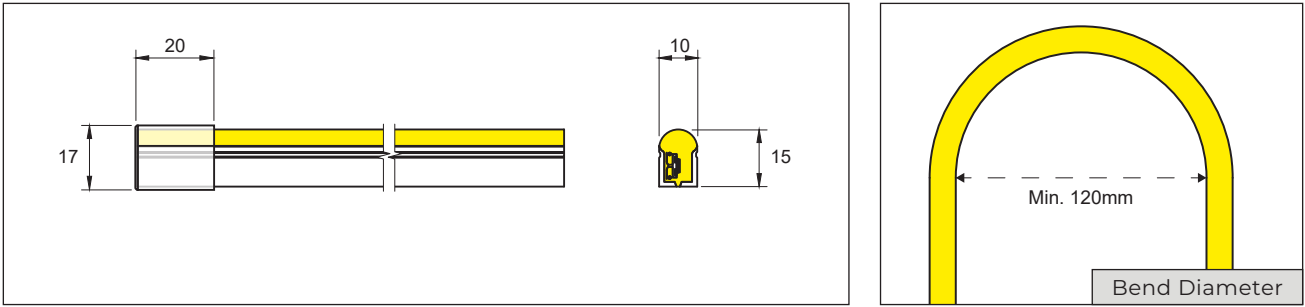
IP Rating	Bend Diameter	Cable Length	Cable End	IK Rating
IP65 Splashproof	120mm	-	-	IK08

Working Temp.	Storage Temp.	Lifespan	Max. Run	Material
-20°C ~ +45°C	-0°C ~ +40°C	36,000 hours	15M	PVC

Warranty	Tolerance	Width	Height
1 Year Indoor, 6 Month Outdoor	±0.5mm	10mm	15mm



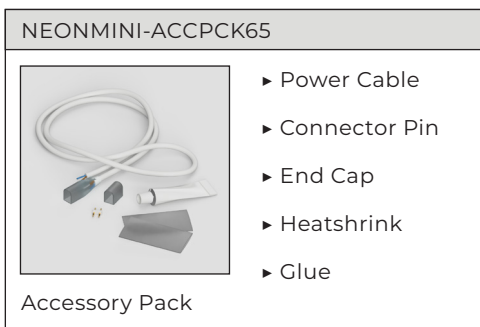
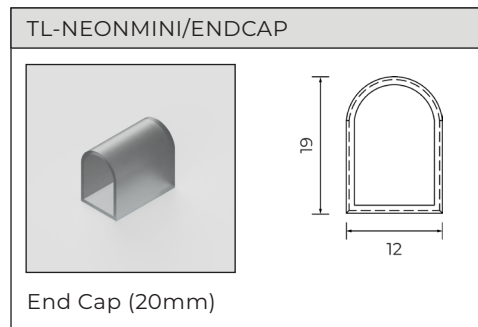
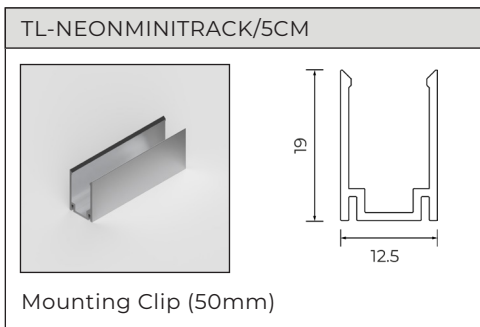
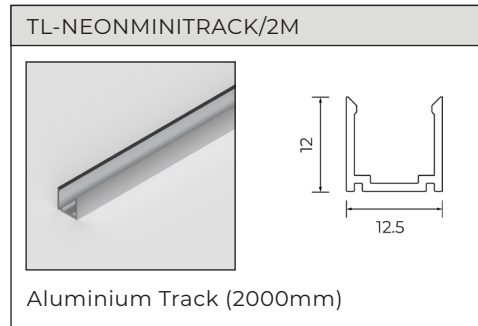
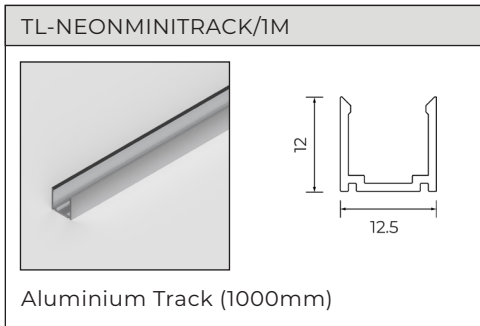
Dimensions



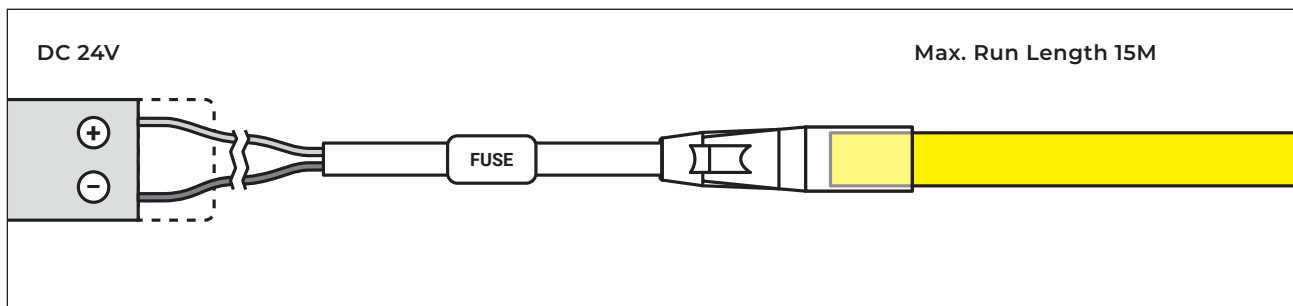
Available SKUs

SKU	Length	CCT/Wavelength
TLNEONMINI/WW	Sold per metre	3000K
TLNEONMINI/NW	Sold per metre	4500K
TLNEONMINI/CW	Sold per metre	6500K
TLNEONMINI/RED	Sold per metre	620-630nm
TLNEONMINI/GREEN	Sold per metre	520-530nm
TLNEONMINI/BLU	Sold per metre	465-475nm
TLNEONMINI/AMBER	Sold per metre	585-595nm
TLNEONMINI/PINK	Sold per metre	1600-1700K
TLNEONMINI/PURP	Sold per metre	465-470nm

Accessories



Connection Diagram



- ▶ This product must be installed by a suitably competent person. Check polarity (+/-) is correct before turning on. Incorrect polarity can cause damage to the product.

Single Colour	
+ V	Brown
- V	Blue