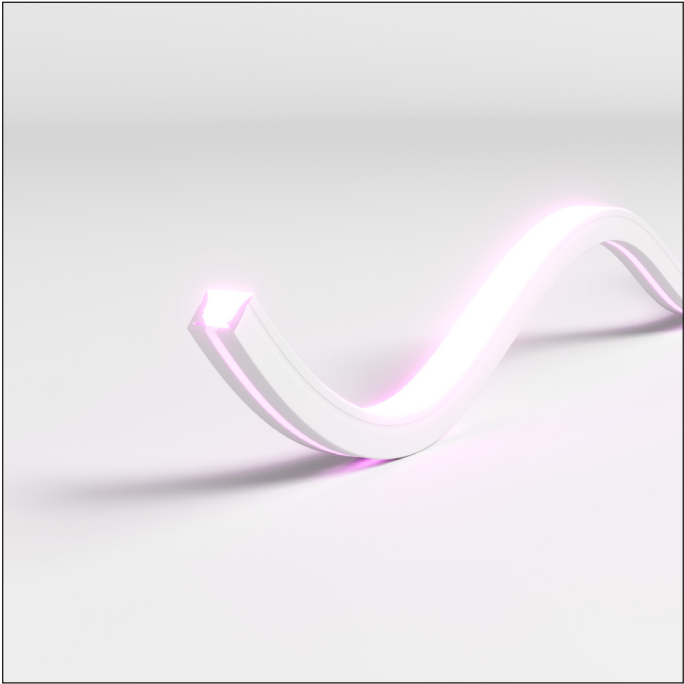


PRO Vertical Bend LED Flex

24V - 13mm x 12mm - Vertical Bend - IP67

tagra®

SKU: NEON1312-10MKIT-RGBW



24V



IP67

10M

5YR
Warranty

Key Features

- Available in RGB+2700K, RGB+3000K & RGB+4000K
- 83.3mm Cut Points
- Vertical Bend
- Up to 543 Lumens per metre
- Silicone
- 10 Metre Max. Run Length
- Available in 10M reels
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 10M	Max. Power	Typ. Power	Power 10M
24V	0.55A/m	0.5A/m	5.0A	13.2W/m	12.0W/m	120W

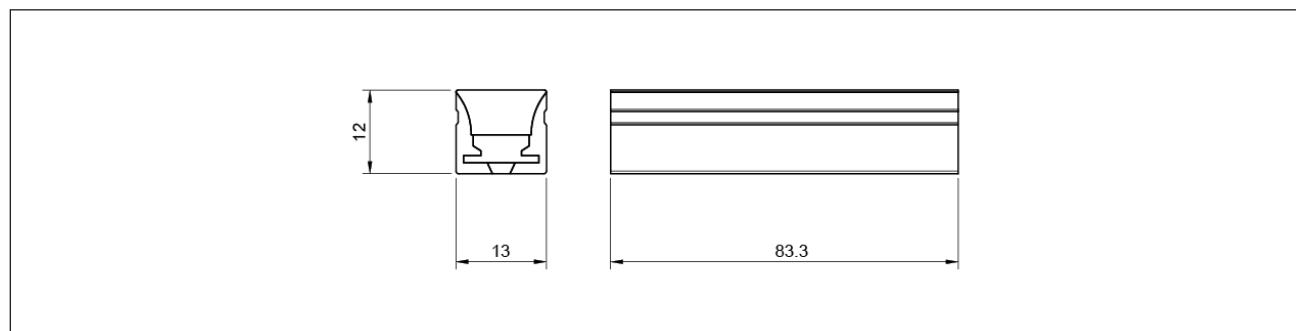
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
RGB+Very Warm White	RGB+2700K	394lm	CSP LED	336 LEDs	28 LEDs
RGB+Warm White	RGB+3000K	543lm	Cut Points	CRI	Beam Angle
RGB+Neutral White	RGB+4000K	533lm	83.3mm	-	120°
			SDCM	Dimmable	IC Type
			<2	Yes	
			Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter	Bend Direction	Cable Length	Cable End	Cable Type	Wire Colours
120mm	Vertical	2000mm	Double	22 AWG	BLACK V+ DC
IP Rating	IK Rating	Material	Operating Temperature		RED R-
IP67	IK08	Silicone	-25°C ~ 50°C		GREEN G-
Lifespan	Energy Rating	Warranty	Dimensions		BLUE B-
50,000 Hours	-	5 Years	W13mm x H12mm		WHITE W-

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
NEON1312-10MKIT-RGB27K	RGB+2700K	IP67	10000mm
NEON1312-10MKIT-RGB3K	RGB+3000K	IP67	10000mm
NEON1312-10MKIT-RGB4K	RGB+4000K	IP67	10000mm

Available Accessories

Type	SKU	Colour/Material	Note
End Cap	NEON1312ENDCAP-TOP	Silicone	Pack of 8, 4 Pairs
End Cap	NEON1312ENDCAP-LEFT	Silicone	Pack of 8, 4 Pairs
End Cap	NEON1312ENDCAP-BOT	Silicone	Pack of 8, 4 Pairs
Mounting Bracket	NEON1312-ALUFLATMOUNT-4PK	Aluminium	Pack of 4, Screws Included
Mounting Bracket	NEON1312-ALURAISEDMOUNT-4PK	Aluminium	Pack of 4, Screws Included
Mounting Track	NEON1312-ALUCARR1M	Aluminium	1000mm Length
Bendable Mounting Track	NEON1312-MOLDCHAN05M	Aluminium	Pack of 2, 500mm Length