

Professional Vertical Bend LED Flex

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

tagra®

SKU: NEONSIDE1312/10MKIT-RGBW



24V



IP67

10M

3YR
Warranty

Key Features

- Available in RGB+2700K, RGB+3000K & RGB+5000K
- 62.5mm Cut Points
- Vertical Bend
- Up to 850 Lumens per metre
- >90 CRI
- Silicone
- Available in 10M reels
- 3 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 10M	Max. Power	Typ. Power	Power 10M
24V	0.66A/m	0.6A/m	6.0A	16.0W/m	14.4W/m	144W

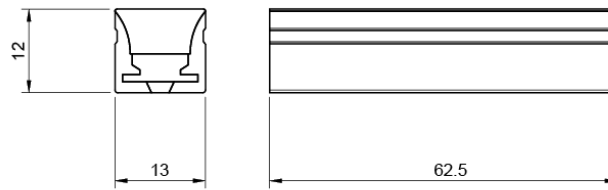
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
RGB+Very Warm White	RGB+2700K	710lm	5050	192 LEDs	12 LEDs
RGB+Warm White	RGB+3000K	740lm	Cut Points	CRI	Beam Angle
RGB+Cool White	RGB+5000K	710lm	62.5mm	>90	120°
			SDCM	Dimmable	IC Type
			<3	Yes	
			Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter	Bend Direction	Cable Length	Cable End	Cable Type	Wire Colours
120mm	Vertical	500mm	Single	20 AWG	BLACK V+ DC
IP Rating	IK Rating	Material	Operating Temperature		RED R-
IP67	IK08	Silicone	-25°C ~ 55°C		GREEN G-
					BLUE B-
					WHITE W-
Lifespan	Energy Rating	Warranty	Dimensions		
50,000 Hours	-	3 Years	W13mm x H12mm		

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
NEONSIDE1312-RGBVWW	RGB+2700K	IP67	10000mm
NEONSIDE1312-RGBWW	RGB+3000K	IP67	10000mm
NEONSIDE1312/10MKIT-RGBW-V2	RGB+5000K	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
IP Connector	NEON1312-IPCONN	Plastic/Metal	Pack of 4
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