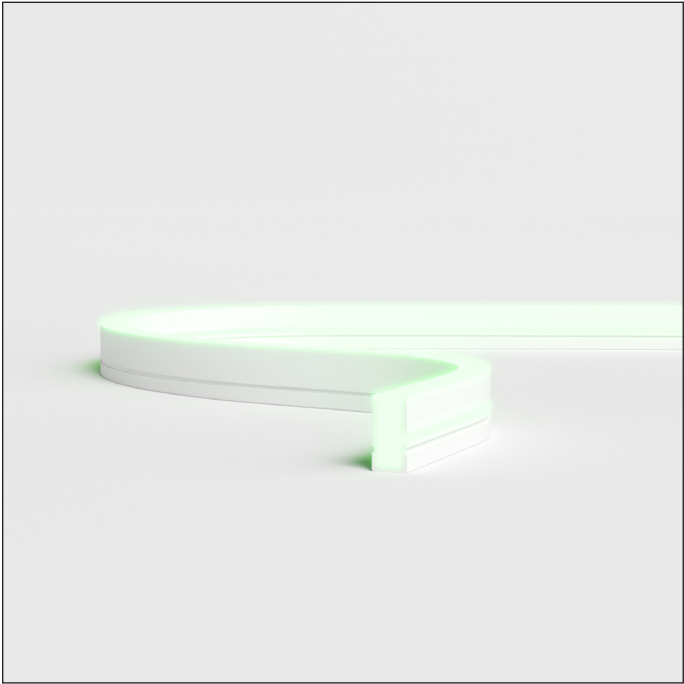


Joinery RGB Horizontal Bend LED Flex

24V - 6mm x 12mm - Horizontal Bend - IP67

tagra®

SKU: NEON0612-RGB



24V



IP67

5M

5YR

Warranty

Key Features

- Available in RGB
- 50mm Cut Points
- Horizontal Bend
- Up to 125 Lumens per metre
- Silicone
- 5 Metre Max. Run Length
- Available in 5M reels
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.5A/m	0.5A/m	2.5A	13.2W/m	12.0W/m	60W

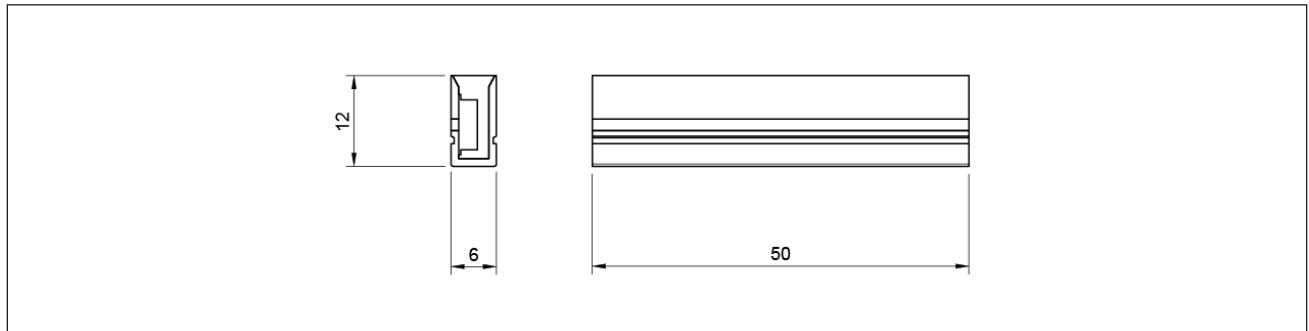
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Red	630-650nm	28lm	4040	120 LEDs	6 LEDs
Green	515-525nm	81lm	Cut Points	CRI	Beam Angle
Blue	460-470nm	16lm	50mm	>90	120°
RGB	-	125lm	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
60mm	Horizontal	500mm	Double	20 AWG	BLACK V+ DC
IP Rating	IK Rating	Material	Operating Temperature		RED R-
IP67	IK06	Silicone	-20°C ~ 45°C		GREEN G-
Lifespan	Energy Rating	Warranty	Dimensions		BLUE B-
50,000 Hours	-	5 Years	W6mm x H12mm		

Dimensions



Available Accessories

Type	SKU	Colour/Material	Note
End Cap	NEON0612-ENDCAPS-TOP	Silicone	Pack of 8, 4 Pairs
Mounting Bracket	NEON0612-MOUNTCLIPS	Aluminium	Pack of 4
Mounting Track	NEON0612-ALUCHAN1M	Aluminium	1000mm Length