

Professional Dual Bend LED Flex

24V - 16mm x 16mm - Dual Bend - IP67

tagra®

SKU: NEONDUAL1616-RGB



24V



IP67

5M

5YR

Warranty

Key Features

- Available in RGB
- 50mm Cut Points
- Dual Bend
- Up to 360 Lumens per metre
- >90 CRI
- Silicone
- Available in 5M reels
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.64A/m	0.58A/m	2.9A	15.4W/m	14.0W/m	70W

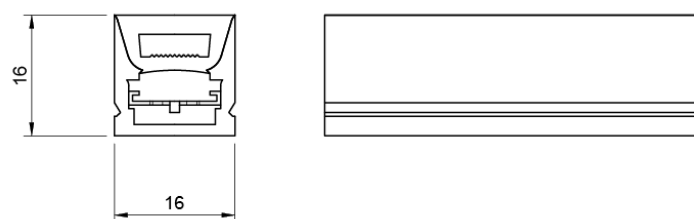
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Red	615-625nm	-	2835	120 LEDs	-
Green	510-525nm	-	Cut Points	CRI	Beam Angle
Blue	460-470nm	-	50mm	>90	120°
RGB	RGB	360lm	SDCM	Dimmable	IC Type
			<3	Yes	
			Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter	Bend Direction	Cable Length	Cable Type	Wire Colours
120mm (vertical), 280mm (horizontal)	Dual	2000mm	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	W16mm x H16mm	

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
NEONDUAL1616-5MKIT-RGB	RGB	IP67	5000mm

Available Accessories

Type	SKU	Colour/Material	Note
End Cap	NEONDUAL1616-ENDCAPS-MULTI	Silicone	Pack of 8, 4 Pairs
End Cap	NEONDUAL1616-ENDCAPS-TOP	Silicone	Pack of 8, 4 Pairs
Mounting Bracket	NEONDUAL1616-MOUNT	Aluminium	Pack of 4
Mounting Bracket	NEONDUAL1616-BENDBRACK1M	Aluminium	1000mm Length
Mounting Track	NEONDUAL1616-ALUCHAN1M	Aluminium	1000mm Length