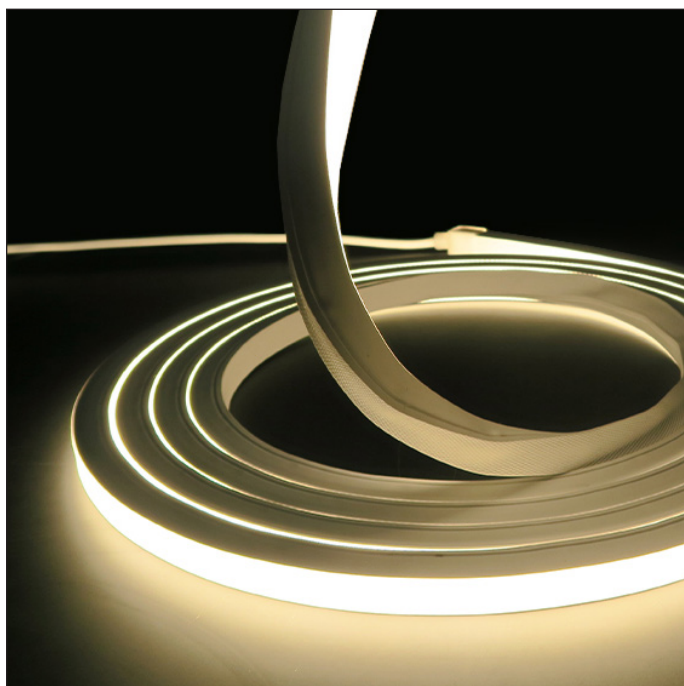


Professional Dual Bend LED Flex

48V - 16mm x 16mm - Dual Bend - IP67

tagra®

SKU: NEONDUAL1616-48V



48V



IP67

5YR
Warranty

Key Features

- Available in 2300K, 2700K, 3000K, 4000K & 6000K
- Max. Run Length 30 Metres
- 100mm Cut Points
- Dual Bend
- Up to 556 Lumens per metre
- >90 CRI
- Silicone
- Available as Sold by the Metre
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 30M	Max. Power	Typ. Power	Power 30M
48V	0.44A/m	0.4A/m	12.0A	10.5W/m	9.6W/m	288W

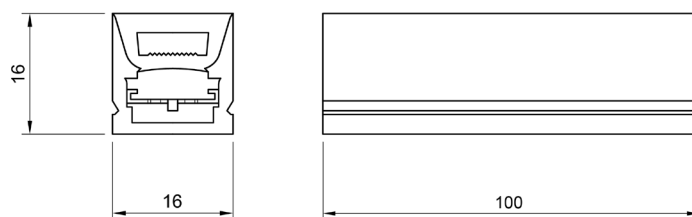
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Very Warm White	2300K	480lm	2835	120 LEDs	12 LEDs
Very Warm White	2700K	503lm	Cut Points	CRI	Beam Angle
Warm White	3000K	530lm	100mm	>90	120°
Neutral White	4000K	556lm	SDCM	Dimmable	IC Type
Cool White	6000K	556lm	<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	TBD	18 AWG	RED V+ DC
IP Rating	IK Rating	Material	Operating Temperature	BLACK Ground GND
IP67	IK06	Silicone	-20°C ~ 45°C	
Lifespan	Energy Rating	Warranty	Dimensions	
50,000 Hours	-	5 Years	W16mm x H16mm	

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
NEONDUAL1616-48V-23K	2300K	IP67	Sold by the Metre
NEONDUAL1616-48V-27K	2700K	IP67	Sold by the Metre
NEONDUAL1616-48V-3K	3000K	IP67	Sold by the Metre
NEONDUAL1616-48V-4K	4000K	IP67	Sold by the Metre
NEONDUAL1616-48V-6K	6000K	IP67	Sold by the Metre

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