

PRO Dual Bend LED Flex

24V - 20mm x 20mm - Dual Bend - IP67

tagra®

SKU: NEONDUAL2020-5MKIT-RGBW



24V



5M

IP67

5YR
Warranty

Key Features

- Available in RGB+2300K, RGB+2700K, RGB+3000K, RGB+4000K & RGB+6000K
- 62.5mm Cut Points
- Dual Bend
- Up to 480 Lumens per metre
- >90 CRI
- Silicone
- Available in 5M reels
- Max. Run Length 5 Metres
- 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

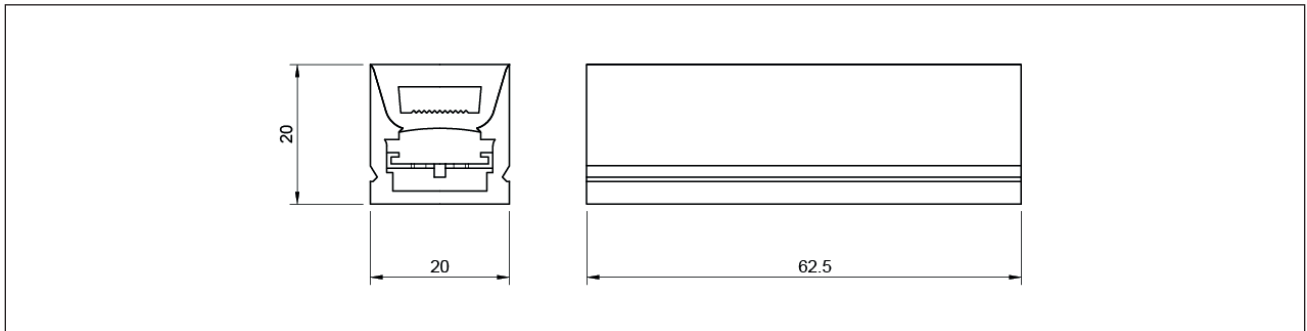
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
RGB+Very Warm White	RGB+2300K	390lm	5050	96 LEDs	6 LEDs
RGB+Very Warm White	RGB+2700K	430lm	Cut Points	CRI	Beam Angle
RGB+Warm White	RGB+3000K	450lm	62.5mm	>90	120°
RGB+Neutral White	RGB+4000K	480lm	SDCM	Dimmable	IC Type
RGB+Cool White	RGB+6000K	480lm	<3	Yes	
			Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter		Bend Direction	Cable Type	Wire Colours	
200mm (Vertical Bending), 280mm (Horizontal Bending)		Dual	20 AWG	BLACK	V+ DC
IP Rating	IK Rating	Material	Operating Temperature	RED	-R
IP67	IK07	Silicone	-20°C ~ 45°C	GREEN	-G
Lifespan	Energy Rating	Warranty	Dimensions	BLUE	-B
50,000 Hours	-	5 Years	W20mm x H20mm	WHITE	W-

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
NEONDUAL2020-5MKIT-RGB23K	RGB+2300K	IP67	5000mm
NEONDUAL2020-5MKIT-RGB27K	RGB+2700K	IP67	5000mm
NEONDUAL2020-5MKIT-RGB3K	RGB+3000K	IP67	5000mm
NEONDUAL2020-5MKIT-RGB4K	RGB+4000K	IP67	5000mm
NEONDUAL2020-5MKIT-RGB6K	RGB+6000K	IP67	5000mm

Available Accessories

Type	SKU	Colour/Material	Note
End Cap	NEONDUAL2020-ENDCAPS-MULTI	Silicone	Pack of 8, 4 Pairs
End Cap	NEONDUAL2020-ENDCAPS-TOP	Silicone	Pack of 8, 4 Pairs
Mounting Bracket	NEONDUAL2020-MOUNT	Aluminium	Pack of 4
Mounting Bracket	NEONDUAL2020-BENDBRACK1M	Aluminium	1000mm Length
Mounting Track	NEONDUAL2020-ALUCHAN1M	Aluminium	1000mm Length