

PRO Dual Bend LED Flex

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

tagra®

SKU: NEONDUAL1616-BLK-5MKIT



24V



IP67

5M

5YR

Warranty

Key Features

- Available in 2300K, 2700K, 3000K & 4000K
- Cut Anywhere
- Dual Bend
- Up to 125 Lumens per metre
- >90 CRI
- 4 Sided Black 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
Very Warm White	2300K	100lm
Very Warm White	2700K	110lm
Warm White	3000K	119lm
Neutral White	4000K	125lm

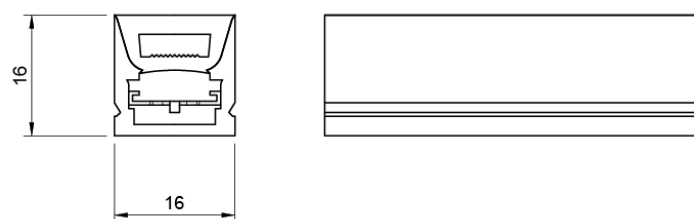
LED Chip	LEDs/m	LEDs/unit
2835	140 LEDs	-
Cut Points	CRI	Beam Angle
-	>90	120°
SDCM	Dimmable	IC Type
<3	Yes	
Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

Min. Bend Diameter		Bend Direction	Cable Length	Cable Type
120mm (vertical), 280mm (horizontal)		Dual	1000mm	18 AWG
IP Rating	IK Rating	Material	Operating Temperature	
IP67	IK06	Black Silicone	-20°C ~ 45°C	
Lifespan	Energy Rating	Warranty	Dimensions	
50,000 Hours	-	5 Years	W16mm x H16mm	

Wire Colours	
RED	V+ DC
BLACK	Ground GND

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
NEONDUAL1616-BLK-5MKIT-23K	2300K	IP67	5000mm
NEONDUAL1616-BLK-5MKIT-27K	2700K	IP67	5000mm
NEONDUAL1616-BLK-5MKIT-3K	3000K	IP67	5000mm
NEONDUAL1616-BLK-5MKIT-4K	4000K	IP67	5000mm

Available Accessories

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