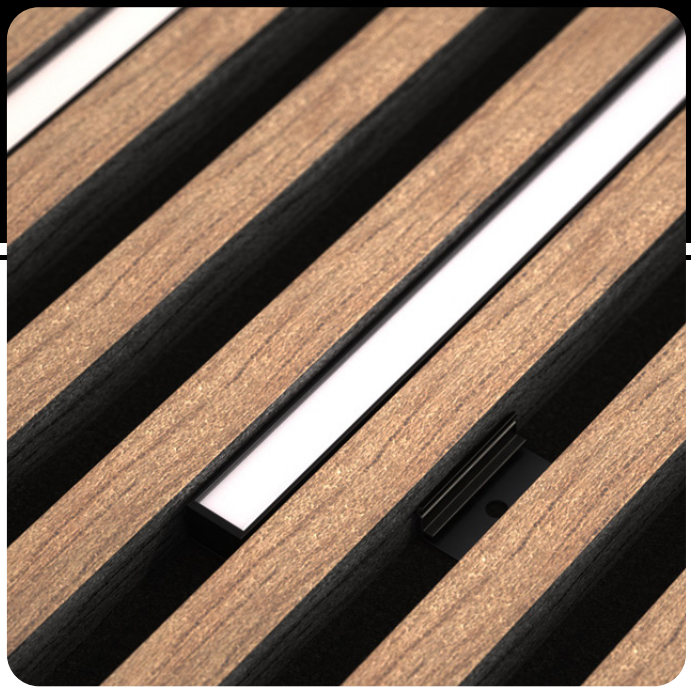
DARKMATTERS

DARKMATTERS MEDIA WALL NEON COOL WHITE 2.4MTR ROLL 24V





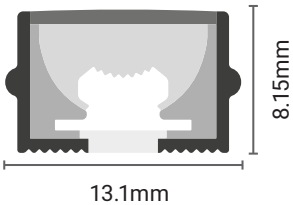


Technical Specification

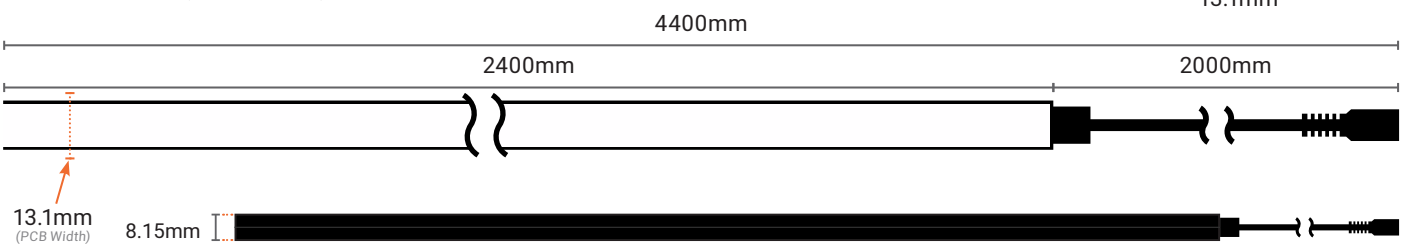
Product Code:	102.272
Product Type:	DarkMatters Neon
Guarantee Period:	3 Years
Colour:	Cool White
Colour Temperature:	4700K - 5500K
Power:	24W
Current:	1.006A
Input Voltage:	24V DC
LED Spacing:	3.33mm
Cut Intervals:	Free Cutting
LED Quantity:	300 LEDs per Metre
LED Type:	SMD2219
Beam Angle:	120°
CRI Rating:	>90
Lumens per LED:	-
Lumens per Metre:	40.38lm/pcs (2.4m/pcs)
Light Intensity per LED:	-
Power Consumption per Metre:	10W
IP Rating:	IP67
Average LED lifetime:	50,000 Hours
Reel Size:	13.1 x 8.15 x 4400mm (mm)
CE & RoHS:	Yes
Continuous Run:	Full 2.4 metre length
Peelable Back:	N/A
Base Type:	End fed with 2 metres cable + DC male plug connector

Features & Benefits:

- Cool White Darkmatters Neon Strip Light
- 13.1mm wide
- 300 LED's Per Metre
- 24W for full 2.4 metre length
- 40.38 Lumens Per Metre
- 3 Year warranty
- Male plug connector at one end
- 680g approximate weight
- 3oz PCB Weight
- IP67 Rating



Dimensions (Unit: mm)



If you require Technical support or for general enquiries, please do not hesitate to contact one of our LED Technical experts on the contact information provided.

Telephone: 01260 540014 Website: www.ledtechnologies.co.uk
Opening times: Mon-Thur: 8:30am - 5:00pm Fri: 8:30am - 4:30pm

UK CA | CE RoHS Compliant

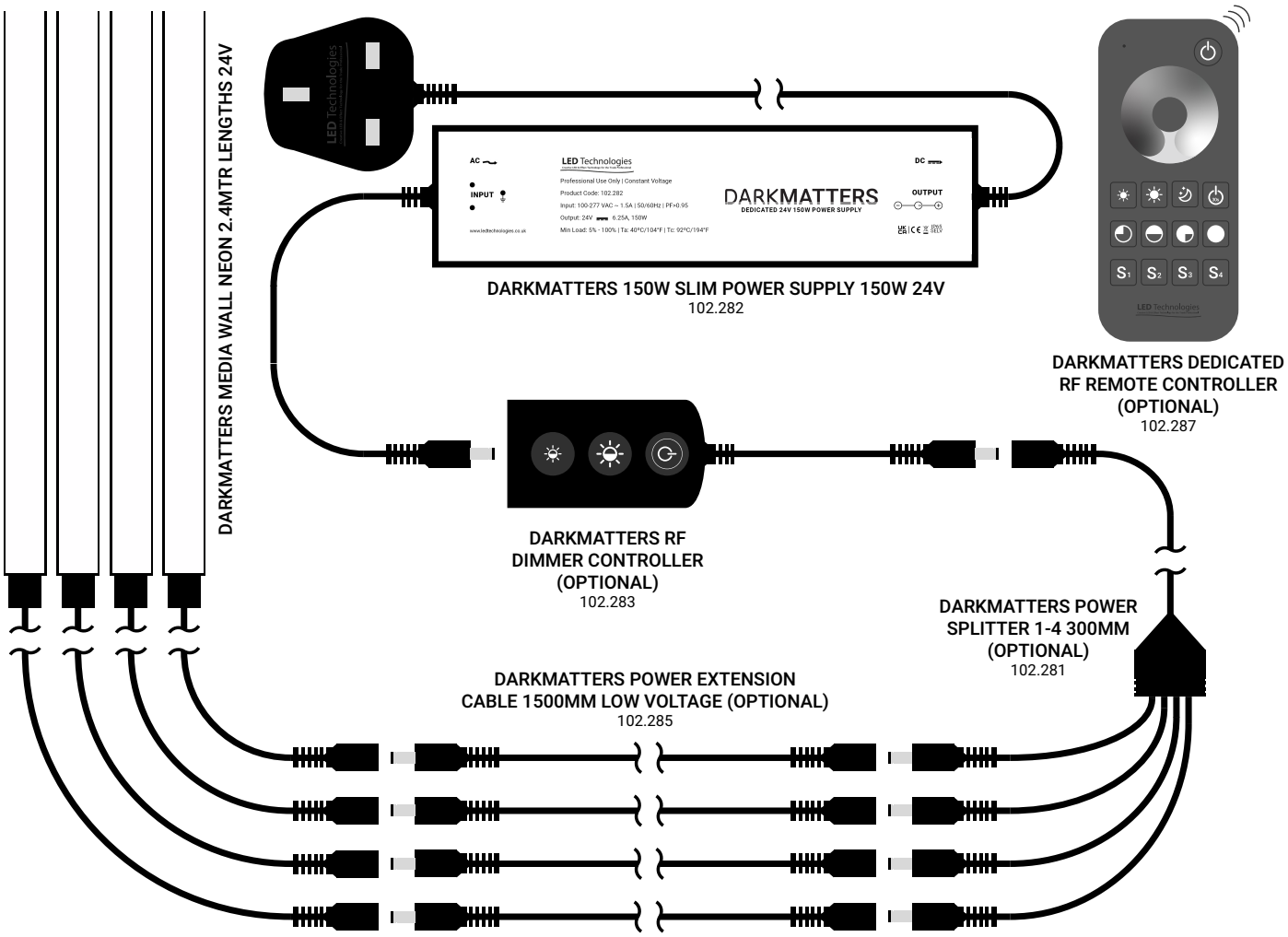
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DARKMATTERS

DARKMATTERS MEDIA WALL NEON 4700K 2.4MTR ROLL 24V

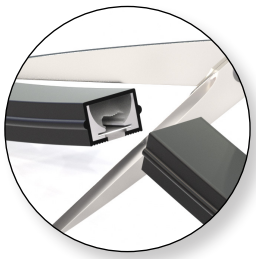
102.272 Connection Diagram

All accessories and additional lengths of Neon are sold separately

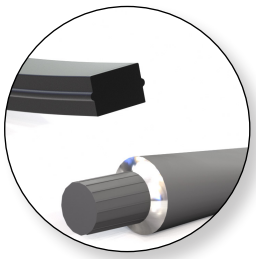


How To Cut

Our DarkMatter Neon can be cut to length at any point, but it must always be cut straight across, not at an angle. To maintain a clean finish and prevent light leakage, always fit an end cap after cutting, securing it with either the silicone glue available on our website or the market-leading silicone glue.

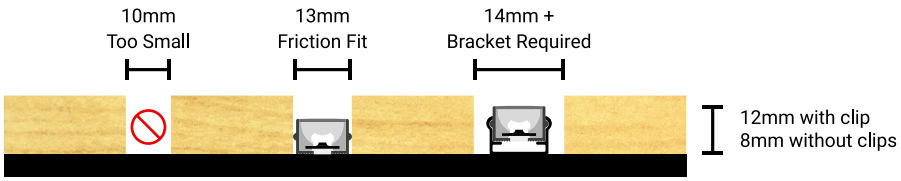


Cut it straight



Finish with endcap

Ideal Fitting



3M TESA sticky backing may be used at your discretion, simply peel and stick

Note: A single power supply runs up to four Neon lengths via a splitter. More runs need extra power supplies and splitters. One dimmer can control up to four strips, but they will all operate simultaneously.

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