


# 24V BRIGHT PLUS LED TAPE, NEUTRAL WHITE 4000K, 120 LEDS P/M, IP20 (5M REEL)

| SKU: TL016NW120



ULTRA LEDs

 [ultraleds.co.uk](https://ultraleds.co.uk)

 0800 088 3300

 [orders@ultraleds.co.uk](mailto:orders@ultraleds.co.uk)



## FEATURES & BENEFITS

- Slimline LED tape at just 4mm wide. Great when paired with our micro aluminium profile
- High quality, high brightness
- Low light degradation with the 2216 LED Chip
- 95 CRI achieved with an incredible 4mm width
- Need a custom length?  
We can cut our tapes to your exact specification

IP20

4000  
K

24V

CE  
EMC

CE  
LVD

RoHs

3YR  
Guarantee

## TECHNICAL INFORMATION

### Tape Specifications

SKU Code	TL016NW120
Voltage	24V
Watts p/M	9W p/M
No. of LEDs p/M	120 LEDs
Colour	Neutral White
Colour Temperature	4000K
IP Rating	IP20
Lumens p/M	780LM
Lumens p/W	86LM
LED Chip Type	2216
LED Chip Size	2.2mm x 1.6mm
Beam Angle	120°
CRI	>95
PCB Width	4mm
PCB Thickness	1.2mm
Cut Points	Every 5cm
Operating Temp	-40°C to +40°C
Average Lifespan	Upto 25000 Hours
Certification	CE-EMC CE-LVD RoHs
Guarantee	3 Years

### Driver Requirements

1 Metre	> 9.9W
2 Metres	> 19.8W
3 Metres	> 29.7W
4 Metres	> 39.6W
5 Metres	> 49.5W

## DESCRIPTION

New slimline LED tape at just 4mm wide. Great for all the tight installation areas and ideal for use with our smallest Micro Aluminium Profile or edge lighting acrylic.

Available in colour temperatures ranging from 2000k to 6000k and with a 95 CRI rating for the most accurate colour rendering.

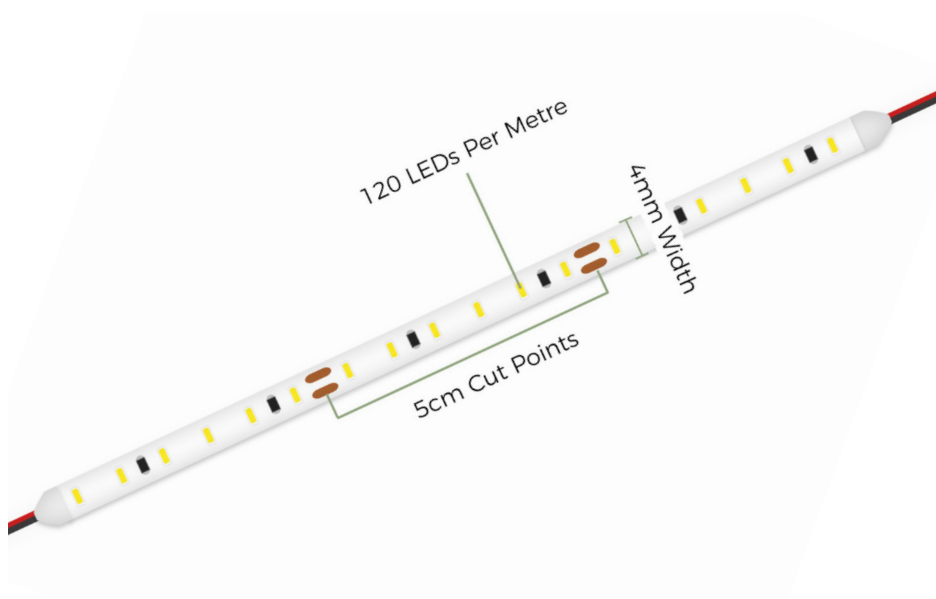
Dimmable via DALI, DMX, ELV, TRIAC and 0-10V methods.

### What Driver do I need?

To work out what driver you will need for each length of LED you can simply multiply the wattage of the tape by the length of LED strip you will be using, this will give you the total wattage the LED strip requires, then simply choose a driver which is at least 10% above this figure.

### How do I connect?

LED strip lights are supplied with 15cm of live wires pre-soldered on one end. If you are using one of our Standard Range Drivers you can order 1 x U2.1FEM to connect with. If you are using one of our Premium Range Drivers you can wire in directly via terminals located on the unit. (With exception to our waterproof premium drivers, which are fully sealed).



**TAPE DIAGRAM**