

12V PREMIUM BENDABLE LED TAPE BY TAGRA, COOL WHITE 6000K, 60 LEDS P/M, IP20 (5M REEL)

| SKU: TL043CW60BEND5M



ULTRA LEDs

 ultraleds.co.uk

 0800 088 3300

 orders@ultraleds.co.uk



FEATURES & BENEFITS

- Can be bent at angles to allow installations around corners without having to cut or use connectors
- High quality, high brightness
- High brightness with the 2835 LED Chip
- Perform well in demanding commercial environments
- Need a custom length?
We can cut our tapes to your exact specification

IP20

6000
K

12V

CE
EMC

CE
LVD

RoHs

3YR
Guarantee

TECHNICAL INFORMATION

Tape Specifications

SKU Code	TL043CW60BEND5M
Voltage	12V
Watts p/M	12W p/M
No. of LEDs p/M	60 LEDs
Colour	Cool White
Colour Temperature	6000K
IP Rating	IP20
Lumens p/M	1435LM
Lumens p/W	118LM
LED Chip Type	2835 SAN AN
LED Chip Size	2.8mm x 3.5mm
Beam Angle	120°
CRI	>80
PCB Width	8mm
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	> 13W
2 Metres	> 25W
3 Metres	> 37W
4 Metres	> 50W
5 Metres	> 62W

DESCRIPTION

Our 1440 lumen LED strip light, 12v LED tape is not only flexible, but extremely versatile, meaning it is ideal for use in the home, office or just about anywhere. Perfect for use in kitchen cupboards, ambient lighting pelmets and knock boards.

This LED Strip Tape can be bent at angles to allow installations around corners without having to cut or use connectors. Ideal for time saving projects and bending around edges. This 8mm single colour tape is of the highest distinction with a colour rendering that distinguishing it from the competition. With a fail rate of less than 0.02%, this product will perform exceptionally well in demanding commercial environments.

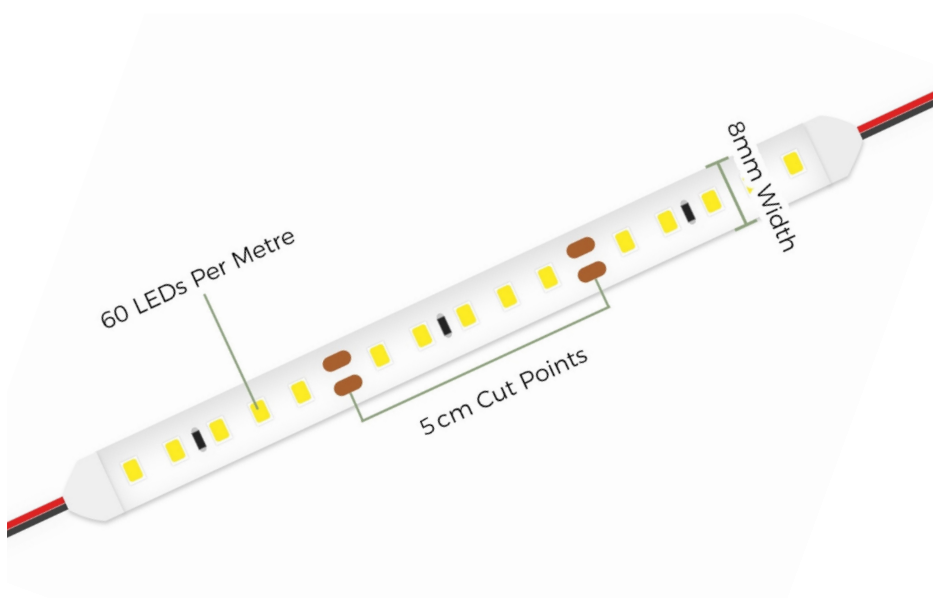
Please note: Due to the zigzag PCB, voltage drop will occur after around 3.5m. If you plan to run lengths beyond this it would be best to power the tape from both ends.

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