


24V ECO BRIGHT LED TAPE, RGB COLOUR CHANGING, 30 LEDS P/M, IP20 (5M REEL)

| SKU: URGB3024B

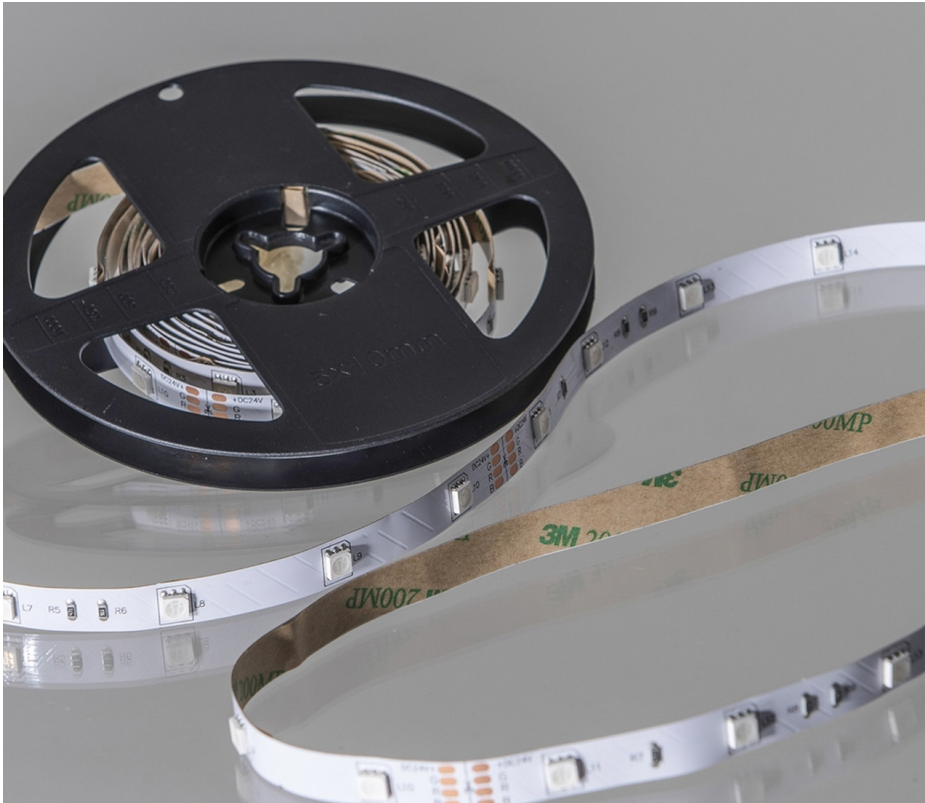


ULTRA LEDS

 ultraleds.co.uk

 0800 088 3300

 orders@ultraleds.co.uk



FEATURES & BENEFITS

- 30 high quality 5050 SAN AN LED chips provide a reliable three channel colour mixing tape on a 10mm PCB
- Energy efficient
- High brightness with the 5050 SAN AN LED Chip
- Need a custom length?
We can cut our tapes to your exact specification

IP20



24V



TECHNICAL INFORMATION

Tape Specifications

SKU Code	URGB3024B
Voltage	24V
Watts p/M	7.2W p/M
No. of LEDs p/M	30 LEDs
Colour	RGB
IP Rating	IP20
Lumens p/M	480LM
Lumens p/W	66LM
LED Chip Type	5050 SAN AN
LED Chip Size	5mm x 5mm
Beam Angle	120°
PCB Width	10mm
PCB Thickness	2.5mm
Cut Points	Every 16cm
Dimmable	Yes
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	> 9W
2 Metres	> 16W
3 Metres	> 24W
4 Metres	> 32W
5 Metres	> 80W

DESCRIPTION

The Eco Bright RGB Colour Changing LED tape series offers 2400+ lumens of high-quality illumination and features a self-adhesive 3M backing which makes installation quick and hassle free

For a plug and play solution please request a bespoke quote. Please get in touch with us to discuss any requirements.

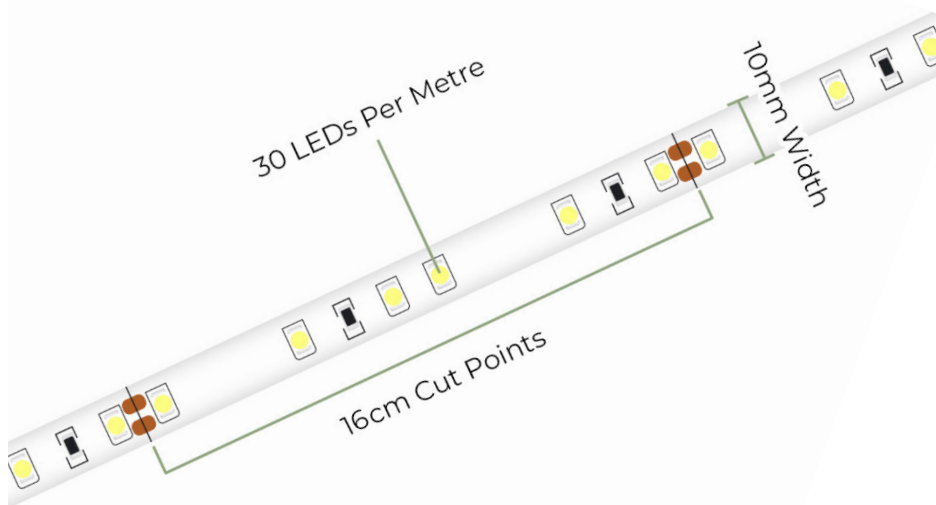
12V strip tape works from a 240v mains circuit when being powered by a compatible transformer. Alternatively, the strip units can be wired to a dedicated 12V DC circuit without the need for a transformer. To guarantee the highest efficiency, we advise that you change your existing transformers to LED Drivers guaranteeing compatibility. Please see our quick driver guide below:

What Driver do I need?

We have many easy to use compatible drivers available in various wattages. 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.

For this tape range you will require a driver which is above the below figures.

1 metre - More than 9w	2 metre - More than 16w
3 metre - More than 24w	4 metre - More than 32w
5 metre - More than 80w	



TAPE DIAGRAM