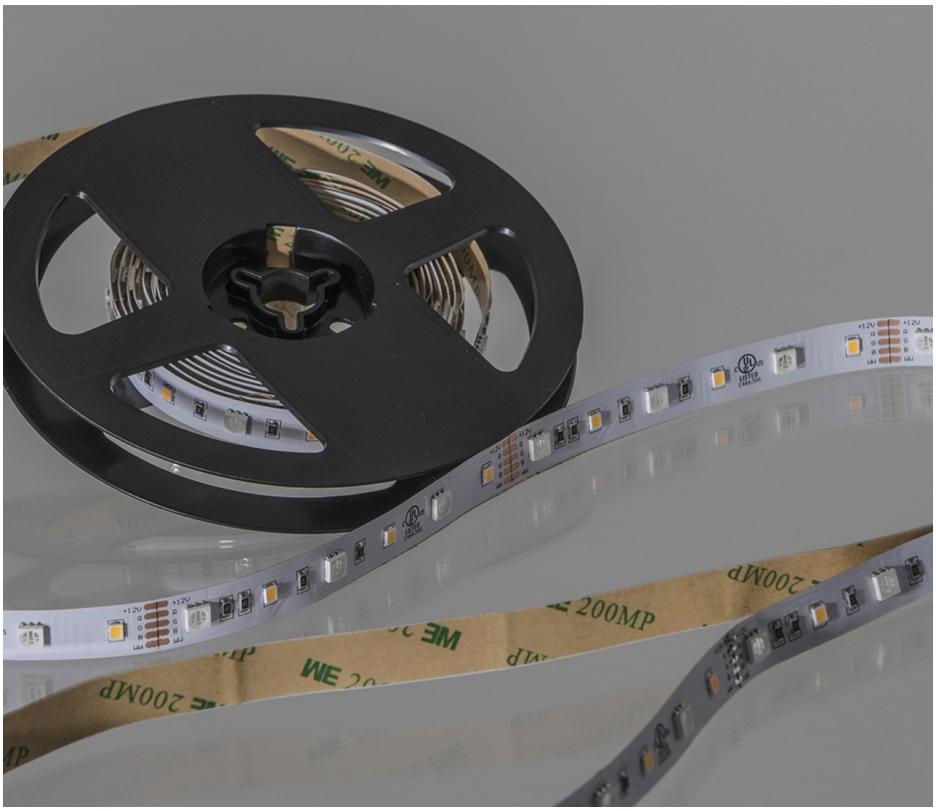
12V BRIGHT PLUS LED TAPE, RGB + COOL WHITE 6000K COLOUR CHANGING 60 LEDS P/M, IP20 (5M REEL)

| SKU: URGBCW30



IP20 | RGBW | 12V | CE EMC | CE LVD | RoHs | 3YR Guarantee

TECHNICAL INFORMATION

Tape Specifications

SKU Code	URGBCW30
Voltage	12V
Watts p/M	12.2W p/M
No. of LEDs p/M	60 LEDs
Colour	RGB + Cool White 6000K
IP Rating	IP20
Lumens p/M	>1000LM
LED Chip Type	5050 SAN AN
LED Chip Size	5mm x 5mm
Beam Angle	120°
PCB Width	12mm
PCB Thickness	2.5mm
Cut Points	Every 10cm
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	> 14W
2 Metres	> 27W
3 Metres	> 40W
4 Metres	> 54W
5 Metres	> 68W

ULTRA LEDS

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FEATURES & BENEFITS

- Bright Plus tape series offers high-quality illumination and features a self-adhesive 3M backing which makes installation quick and hassle free.
- Energy efficient
- High brightness with the 5050 SAN AN LED Chip
- Need a custom length? We can cut our tapes to your exact specification

DESCRIPTION

Slightly brighter than the Eco Bright tapes and offering a true warm white, the Bright Plus tape series offers 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.

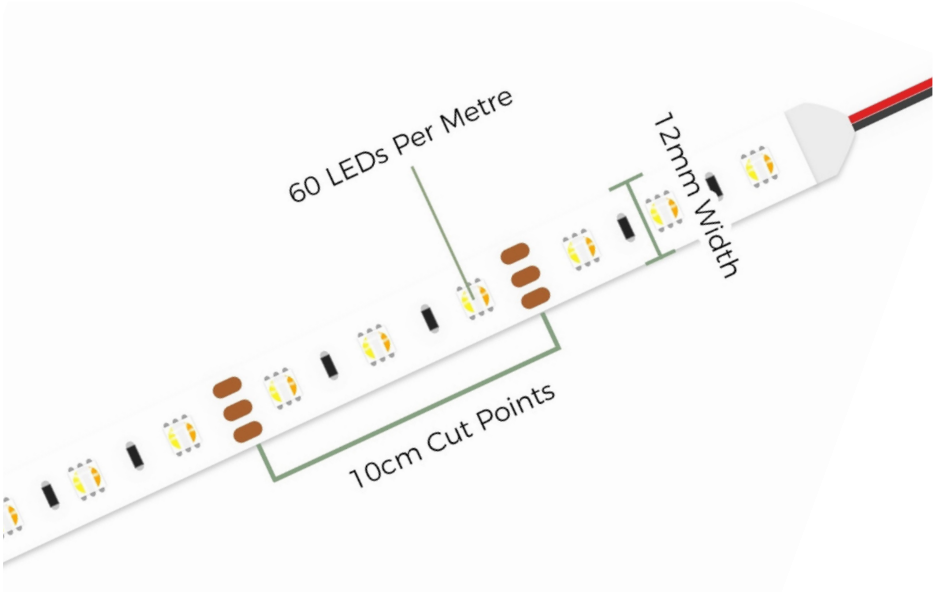
12V strip tape works from a 240v mains circuit when being powered by a compatible transformer. Alternatively, the strip units can be wired to a dedicated 12V DC circuit without the need for a transformer. To guarantee the highest efficiency, we advise that you change your existing transformers to LED 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 14w
2 metre – More than 27w
3 metre – More than 40w
4 metre – More than 54w
5 metre – More than 68w



TAPE DIAGRAM