

PRO SERIES RGB ULTRA SLIMLINE HIGH DENSITY 24V, 5MM TAPE, 120 LEDS P/M, 9W P/M (5M REEL)

| SKU: PS38RGB1205

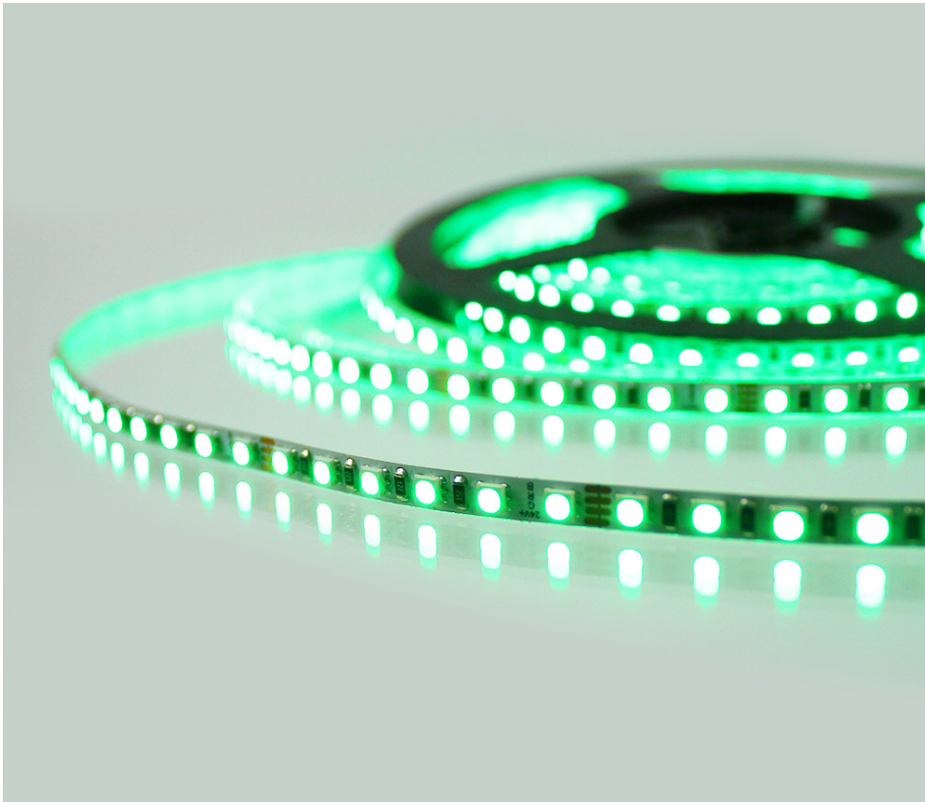


ULTRA LEDs

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FEATURES & BENEFITS

- Highest quality professional standard parts to ensure stability, efficiency and reliability in operations
- Micro 5mm Tape Width
- DMX Controllable
- Need a custom length?
We can cut our tapes to your exact specification

IP20



24V

5mm
Tape Width



TECHNICAL INFORMATION

Tape Specifications

SKU Code	PS38RGB1205
Voltage	24V
Watts p/M	9W p/M
No. of LEDs p/M	120 LEDs
Colour	RGB
IP Rating	IP20
Lumens p/M	Red 48LM Green 212LM Blue 44LM White (All Colours) 293LM
Beam Angle	134°
PCB Width	5mm
PCB Thickness	2.1mm
Cut Points	Every 8.33mm
Heat Sink	FPCB 2OZ
Min Bend Diameter	Ø60mm
Dimmable	Yes
Operating Temp	-25°C to +40°C
Average Lifespan	Upto 25000 Hours
Certification	CE, UL, RoHS, ISO 9001
Guarantee	3 Years

Driver Requirements

1 Metre	> 9W
2 Metres	> 18W
3 Metres	> 27W
4 Metres	> 36W
5 Metres	> 45W

DESCRIPTION

Ultra slimline and designed for installation into slim channels with an internal width of 5mm or more. Perfect for creating eye-catching, intricate colour changing

lighting displays with high density LED chip spacing, hosting 120 LEDs per Metre. Compatible with standard and professional RGB LED controllers as well as being DMX Controllable. Complete with a 3m self adhesive backing

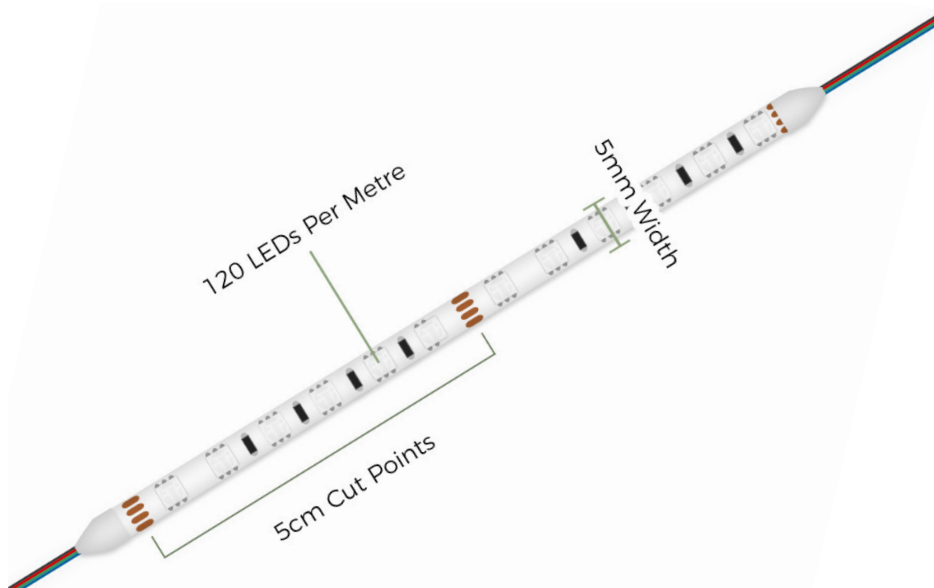
We also offer bespoke cut to lengths services, please get in touch for more details.

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 18w
3 metre - More than 27w	4 metre - More than 36w
5 metre - More than 45w	



TAPE DIAGRAM