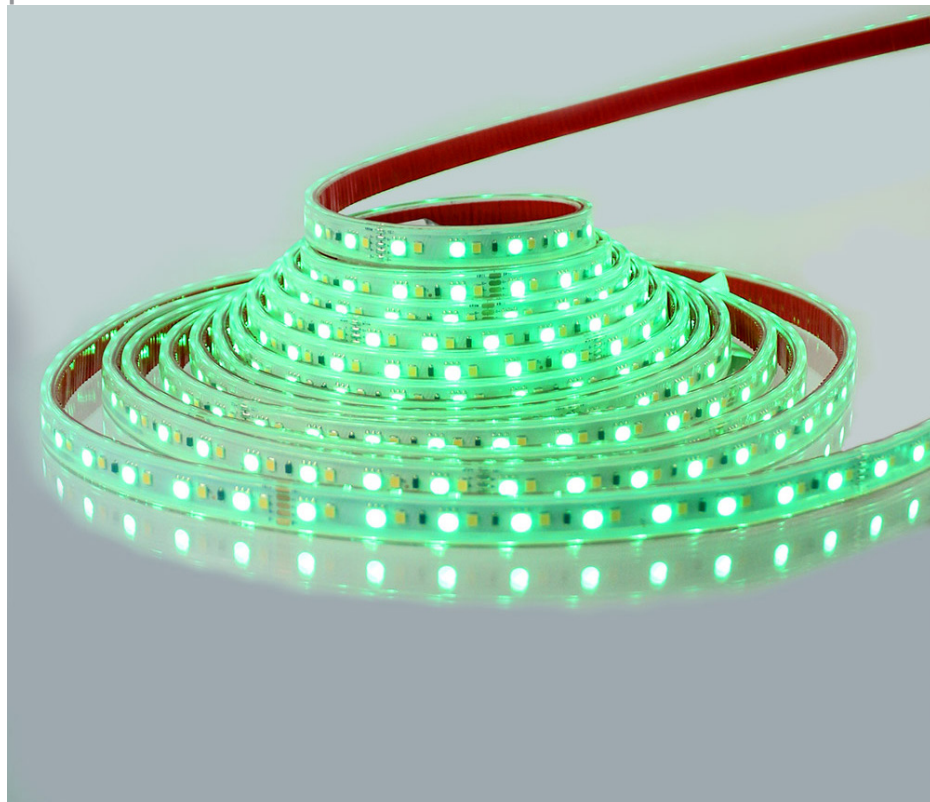


# PRO SERIES ULTRA LONG RGBW LED TAPE 48V RGB+NW 4000K 108 LEDS, 15W P/M, IP67, (40M REEL)

| SKU: PS108ULRGBWIP67



IP67



48V

14mm  
Tape Width



## TECHNICAL INFORMATION

### Tape Specifications


SKU Code	PS108ULRGBWIP6748V
Voltage	48V
Watts p/M	15W p/M
Rated Current	0.28A p/M
No. of LEDs p/M	108 (54 RGB + 54 NW 4000K)
Colour	RGB + NW 4000K
IP Rating	IP67
Lumens p/M	Red 64LM
	Green 175LM
	Blue 32LM
	White 4000K 240LM
Beam Angle	118°
PCB Width	14mm
PCB Thickness	4.8mm
Cut Points	Every 166.66mm
Heat Sink	FPCB 4OZ
Min Bend Diameter	Ø60mm
Dimmable	Yes
Operating Temp	-25°C to +40°C
Average Lifespan	Upto 36000 Hours
Certification	CE, UL, RoHS, ISO 9001
Guarantee	5 Years

### Driver Requirements

10 Metres	> 112W
20 Metres	> 224W
30 Metres	> 336W
40 Metres	> 448W

  
ULTRA LEDs

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

 0800 088 3300

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

## FEATURES & BENEFITS

- Highest quality professional standard parts to ensure stability, efficiency and reliability in operation
- Ultra Long Run, Upto 40 metres with no visible voltage drop
- Dedicated Neutral White 4000K LED Chip
- DMX Controllable
- Need a custom length?  
We can cut our tapes to your exact specification

## DESCRIPTION

Our new Long Run colour changing RGB+NW 4000K LED tape provides a maximum linear run of upto 40 Metres without any voltage drop or dimness when powered from a single driver at one end, making this tape an efficient, professional and cost effective choice for you next lighting project.

Our new professional standard in IP67 Long Run RGBW Colour Changing LED tape is designed for installation into wider LED channels with an internal width of 14mm or more.

Perfect for creating eyecatching colour changing long run lighting displays both indoors and outdoors due to it's IP67 ingress rating.

Low brightness, perfect for display lighting and capable of a maximum continuous run of upto 40 metres. Complete with a 3m self adhesive backing

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

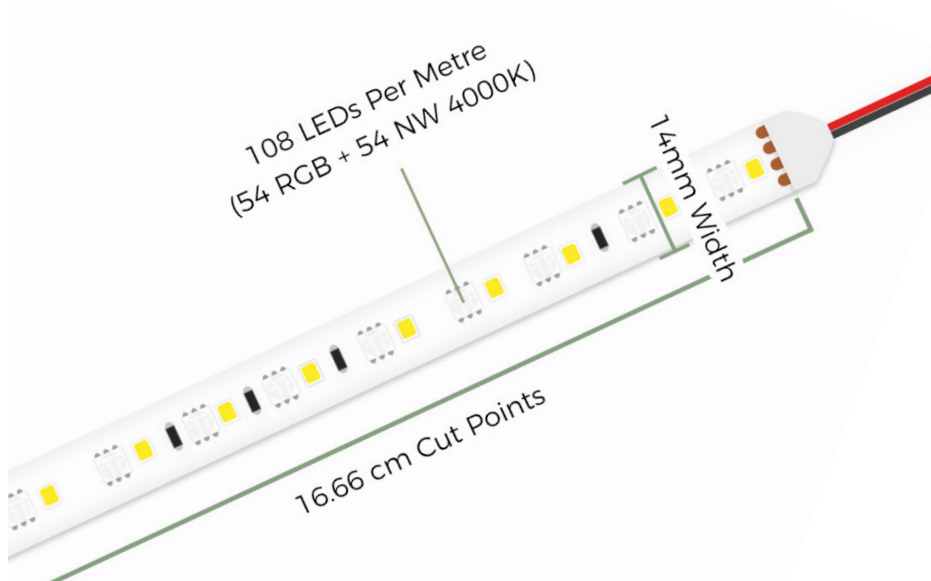
### What Driver do I need?

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.

10 metres – More than 150w  
30 metres – More than 450w

20 metres – More than 300w  
40 metres – More than 600w



**TAPE DIAGRAM**