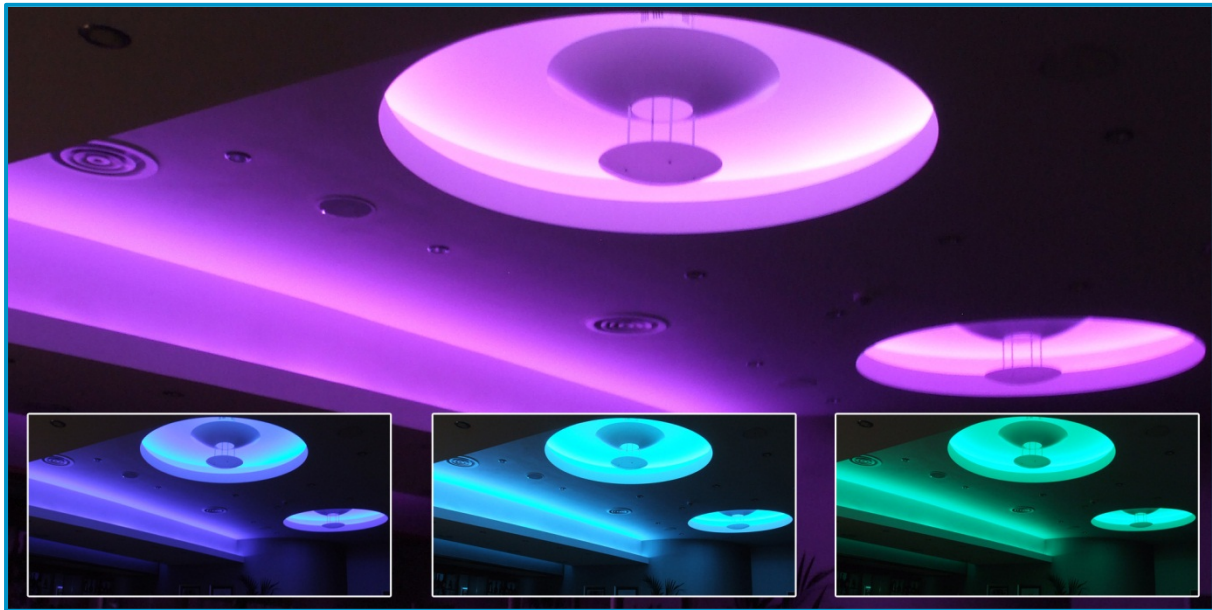


RGB 15W LED Tape



The RGB 15W LED Tape can create **any colour** by mixing Red, Green and Blue at the source of the LED Chip. The LED Tape uses 15 watts of power for every meter used. It is very flexible, easy to install and can be cut every 100mm.

Features

- Highest quality commercial grade LED Tape (We have over 5 years' experience selling LED Tape)
- Low Power Consumption (Up to 90% energy savings over Neon)
- Long Life (50,000 Hours of Continuous use, Over 8 years)
- Fast & simple installation
- Low Maintenance (LED's offer fit and forget design)
- Can instantly create any colour including white.
- Cost Effective (Recover the cost with saving on electricity)



RGB 15W LED Tape

Technical Specifications

Voltage	24V
Wattage	14.4 Watts per metre
Colours	Mixes Red, Green & Blue to create any colour
Total LEDs	60 LEDs per metre
Reel Length	5 Metres
LED Chip	5050 SMD
Lumens	A Max of 1000lm per metre
Max Length in one run from the Driver	6 Meters
Width	12mm
Height	5mm
Length	5 Metre Reels but can be sold per metre
Weight	250 grams per spooled reel
Mounting	3M Double Sided Sticking Tape (A hot glue gun can also be used when a stronger fixing is required)
Tape Base	White PCB flexible circuit board
Starter Cable	200mm Start lead on each 5M Reel as standard (Longer start leads can easily be added using 2 core cable)
Connection Cable	4 core cable Red, Green, Blue and Plus (+)
Cut Points	Every 100mm (There are solder points at each cut point to solder cable to the LED Tape)
Max Cable length	The cable can be a maximum of 15M from the driver to the LED Tape with a cable thickness of 1mm.

Max Driver Usage

30W Driver	2 Metres
60W Driver	4 Metres
100W Driver	6 Metres
150W Driver	10 Metres
200W Driver	13 Metres
320W Driver	21 Metres

Note: There needs to be a cable going to the driver for every 6 meters of tape due to voltage drop. e.g. A 12 metre run of RGB LED Tape could have a lead at each end going back to the driver.