

# Professional Grade RGB LED Strip with 30 LEDs/M

Capable of displaying any visible colour including cool whites & warm whites

Constant Current RGB (Colour Changeable) LED Strip has transistors on the circuit board regulating the current and voltage to every LED for each of the 3 primary colours; Red, Green, and Blue. This ensures maximum operating brightness and a lifetime in excess of 50,000 hours.

Can be used with any 12vdc Constant Voltage Transformer that is rated for the total load. For example to power 6 Metres of Strip a 5A 12vdc (60w) Transformer should be used.

## Maintenance

The Strip should be kept clean and dust-free. This can be done by vacuuming every 6 months or according to the dust conditions of the room in which the strip is fitted. To vacuum we recommend using a soft brush attachment to avoid causing physical damage to the LEDs, soldered connections, or the circuit board itself.

## Product Specification

Working Voltage Range	10v-15vdc
LED Type	5050 SMD Triple Chip
LED Brand	Epistar with PLC completion
Brightness per Metre	350Lm (Displaying White)
Light Dispersion	120-140 °
Current per Meter	~700mA
Power Draw per Meter	8.4 Watts
Width of LED Strip	10mm
Depth of LED Strip	2.2mm
Lengths available	1 - 6M
Expected Lifetime	>50,000 hours
LEDs per Meter	30
Cutting Points	100mm
Certifications	CE, RoHS
IP Rating	None
Warranty	3 Years