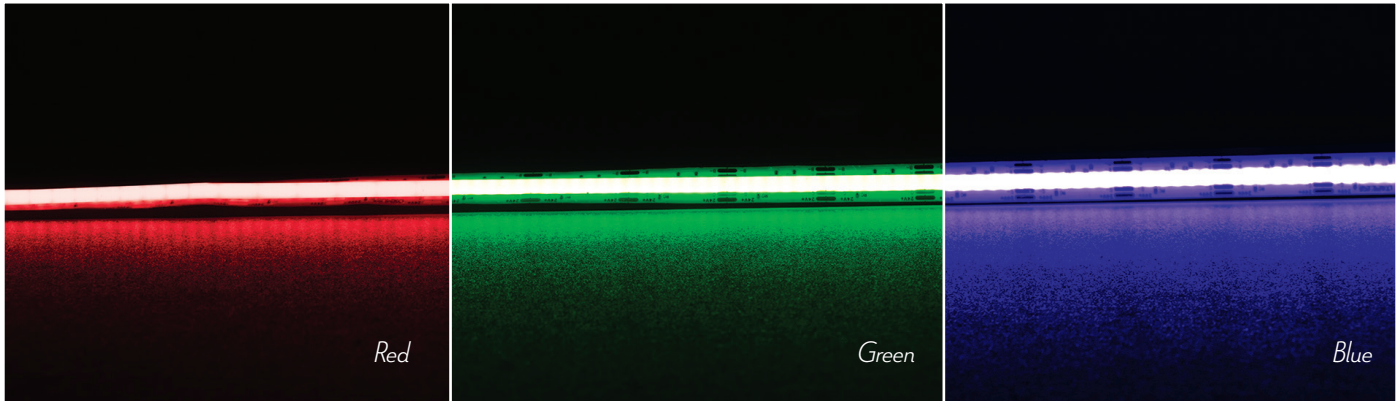


PLEX-RGB Multi-Colour LED Strip



Description

The PLEX-RGB series of LED strip incorporates the latest in LED COB chip technology, with true dotless appearance utilising 840 LEDs per metre. Operating on 24V DC allows for less resistive heat and longer run lengths. Choose from IP54 Indoor Strip including wet areas, or for waterproof installations, the IP67 Strip with silicon coating. Longer areas of weldless joints provide a more reliable solution avoiding breaks in continuity. Available in 14W per metre, which provides a bright and desirable light output for your desired area.

The PLEX-RGB series comes with an endless choice of colour combinations by mixing Red, Green and Blue (RGB), with the use of the CHAM-BT-RF-5C 5 Channel Controller and LED Driver.

Ideal for kitchens, bathrooms, laundry, bars, restaurants, and all indoor highlighting applications such as pelmet lighting.

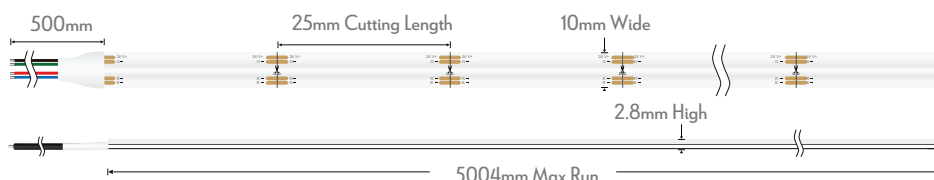
Specification Features

Colours:	RGB
Light Source:	COB LED
Lumen Output:	Red - 450lm/m Green - 500lm/m Blue - 500lm/m
CRI:	≥90
Number of LED Per Metre:	840
Wattage Per Metre:	14W
Input Voltage:	24V DC
Beam angle:	180°
Wiring:	Parallel
IP Rating:	IP54
Cutting Increments/Sections:	25mm
Requires:	24V DC Constant Voltage LED Driver
Dimmable:	Yes**
IES files:	Yes
Continuous Run:	5m Max (one end driver feed) 10m (two end driver feed)
Operating Temperature:	-20°C to 50°C

* All LED strip must be installed on an aluminium heat sink, failure to do so WILL VOID WARRANTY.

** For dimming options please refer to the controller section for further details.

Diagrams / Additional



Item No.	Variant	CCT
PLEX-RGB	24156	RGB