sdl lighting
led lighting experts

Colour Change
# Standard Brightness
(5050/30/RGB)

Our colour change standard brightness is a versatile flexible LED strip. The surface mount Epistar LED's are on a 10mm wide flexible white PCB with 3M adhesive tape on the rear to allow quick and easy installation. This product can be used with our range of RGB controllers, DMX drivers and power supply units.

SPECIFICATION

Part No.	5050/30/RGB
Voltage	12Vdc
Power Consumption	7.2W / 600mA per metre
LED Qty	30 per metre
LED Type	Epistar Tri 5050
Size (WxH)	10mm x 2.5mm
Cutting Interval	100mm

DIMENSIONS
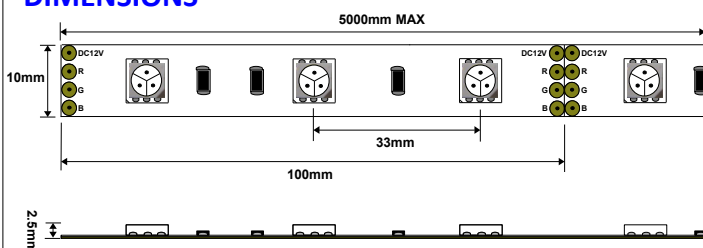
Controller/Driver Capabilities

ColourPAD 24 (SDL-CP-24)	9m
ColourPAD 44 (SDL-CP-44)	9m
SDL3900RF (SDL-3900-RF)	14m
PX24500 DMX Driver	24m
Data Repeater (SDL-RP306)	24m

CAN BE CUT EVERY 100MM
(every 3 LEDs)
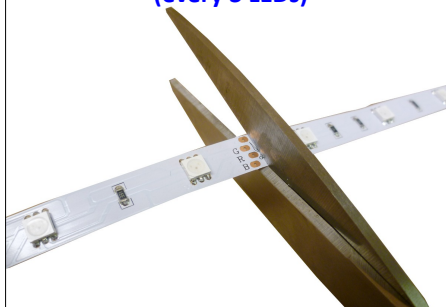
THE RIGHT POWER SUPPLY UNIT?

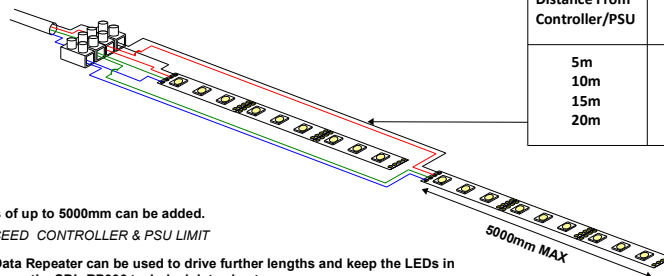|	
SDL36	Up to 4m
SDL72	Up to 9m
SDL120	Up to 15m
SDL150	Up to 19m
SDL200	Up to 26m
SDL350	Up to 47m

RGB Controller
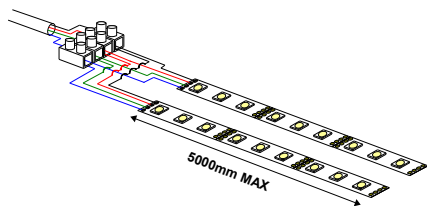
Multiple runs of up to 5000mm can be added.
DO NOT EXCEED CONTROLLER & PSU LIMIT
SDL-RP306 Data Repeater can be used to drive further lengths and keep the LEDs in sync. Please see the SDL-RP306 technical data sheet.

RGB Controller

Distance From Controller/PSU	Cable Size
5m	1.0mm
10m	1.5mm
15m	2.0mm
20m	2.5mm

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