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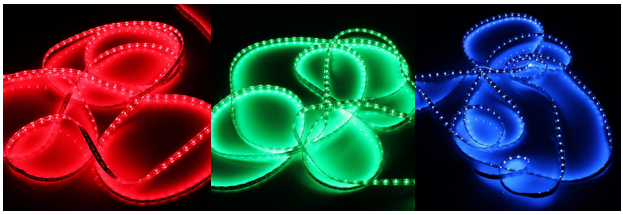
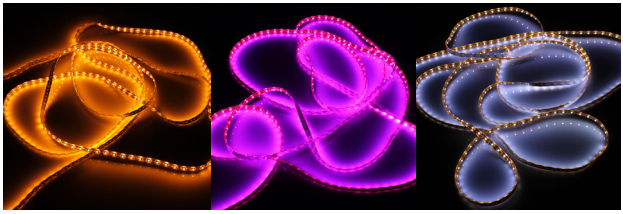
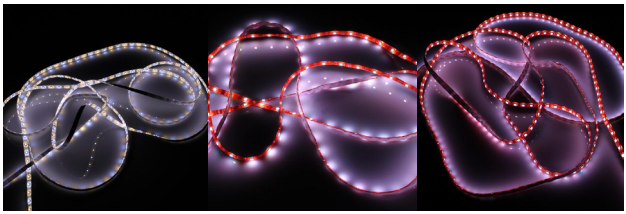


FLEXO1R FLEXO1G FLEXO1B



FLEXO1Y FLEXO1P FLEXO1CW

FLEXO1WW FLEXO1WW60 FLEXO1CW60



FLEXO1AW FLEXO1RGB30 FLEXO1RGB60

F01 Series

USER MANUAL

Installation

The FlexoLED F01 must be powered using dedicated 12V power supplies, which are available separately. The single colours of F01, (R, G, B, Y, P, CW, WW, WW-60) can use the FLEXPSU01 for up to 5 metres of strip or the FLEXPSU02 for up to 10 metres of strip.
The RGB and Adjustable White strips can be controlled using the FLEX20 controller, with additional FLEX25 Signal Amplifiers as required.

- Before installation or maintenance, please ensure that the power is switched off at the mains.
- Please ensure the polarity and all connections are correct before switching on the power supply.
- Working temperature : -25˚C ~ +60˚C.
- IP-54 rated resin coating

Installation instructions

1, Isolate from the power supply before installation or maintenance.
2, Only a DC 12V power supply must be used with the FlexoLED F01 series.
3, Please follow the diagrams A and B to connect the FlexoLED together with the relevant accessories.

Diagram A, for F01 R, G, B, Y, P, CW, WW, CW-60 and WW-60

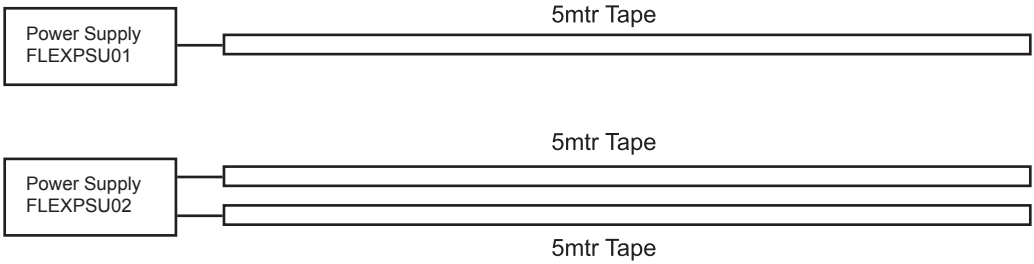
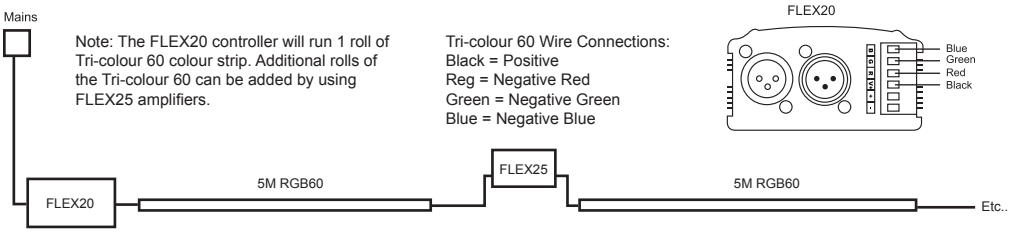
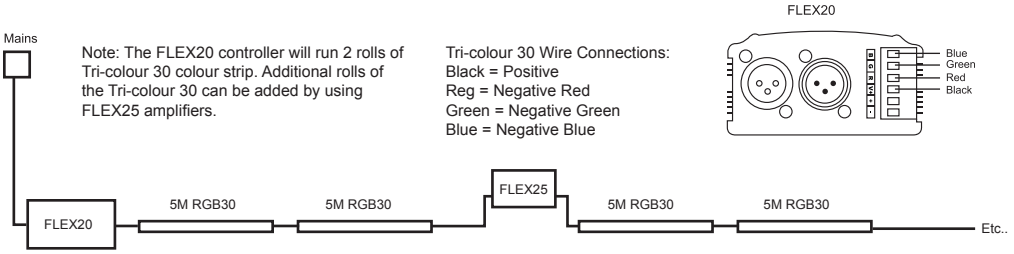
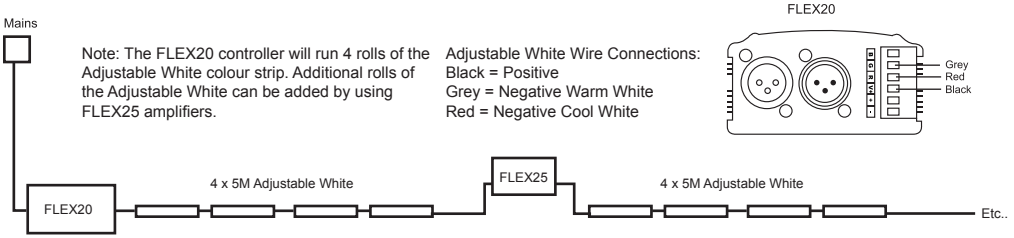


Diagram B, for F01 RGB30, RGB60 and Adjustable White







4, The FlexoLED F01 Series can be cut at the scissor mark printed on the tape. This is every 3 LEDs (50mm) for R, G, B, Y, P, CW, WW, WW-60 and RGB60. Every 3 LEDs (100mm) for the RGB30 and every 6 LEDs (100mm) for the Adjustable White.

FlexoLED F01 Red, Green, Blue, Yellow, Pink, Cool White, and Warm White	
Power Supply	DC 12V
Power Consumption	27W/5mtr
Min cutting length	50mm (3 LEDs)
SMD LED	300 LEDs/5mtr
Dimensions	10 x 5000mm

FlexoLED F01 Mega Bright Warm White and Cool White Tri LED Colour Strip	
Power Supply	DC 12V
Power Consumption	46W/5mtr
Min cutting length	50mm (3 LEDs)
SMD LED	900 LEDs/5mtr
Dimensions	10 x 5000mm

FlexoLED F01 AW	
Power Supply	DC 12V
Power Consumption	22W/5mtr
Min cutting length	100cm (6 LEDs)
SMD LED	300/5mtr
Dimensions	10 x 5000mm

FlexoLED F01 RGB30,	
Power Supply	DC 12V
Power Consumption	33W/5mtr
Min cutting length	100mm (3 LEDs)
SMD LED	150/5mtr
Dimensions	10 x 5000mm

FlexoLED F01 RGB60	
Power Supply	DC 12V
Power Consumption	55W/5mtr
Min cutting length	50mm (3 LEDs)
SMD LED	300/5mtr
Dimensions	10 x 5000mm

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