

Product Features

- High quality UV stable polyurethane coating enables non discolouration and is scratch resistant for longer life
- High quality Epistar LEDs
- Excellent heat management
- 50,000 hours working life
- Precise LED binning section enables 100% consistent colour temperature from batch to batch
- Easy installation and flexibility
- Multiple applications for commercial and residential environments
- High grade 3M VHB adhesive back
- T.C point for accurate thermal management



Cool White



Warm White



Red



Green



Blue



Low Power LED Flexistrip Series

Model	• F10-C3528-12-60	• F10-W3528-12-60
Colour	<input type="checkbox"/> Cool White	<input type="checkbox"/> Warm White
CCT (K)	6000K	3000K
LED's per metre	60	60
Power per metre	4.8W	4.8W
Available IP Ratings	IP20/65/67	IP20/65/67
Input Voltage	12V	12V
Cuttable length	50mm	50mm
Length	5m	5m
Lumens	380lm	320lm
Angle (°)	120°	120°

High Power LED Flexistrip Series

Model	• F10-C5050-24-60	• F10-W5050-24-60
Colour	<input type="checkbox"/> Cool White	<input type="checkbox"/> Warm White
CCT (K)	6000K	3000K
LED's per metre	60	60
Power per metre	14.4W	14.4W
Available IP Ratings	IP20/65/67	IP20/65/67
Input Voltage	24V	24V
Cuttable length	100mm	100mm
Length	5m	5m
Lumens	1200lm	1100lm
Angle (°)	120°	120°

Low power Colour LED Flexistrip Series

Model	• F10-R3528-12-60	• F10-G3528-12-60	• F10-B3528-12-60
Colour	<input checked="" type="checkbox"/> Red	<input checked="" type="checkbox"/> Green	<input checked="" type="checkbox"/> Blue
LED's per metre	60	60	60
Power per metre	4.8W	4.8W	4.8W
Available IP Ratings	IP20/65/67	IP20/65/67	IP20/65/67
Input Voltage	12V	12V	12V
Cuttable length	50mm	50mm	50mm
Length	5m	5m	5m
Wave length	620nm	520nm	470nm
Lumens	90lm	180lm	60lm
Angle (°)	120°	120°	120°

Low/High power RGB LED Flexistrip Series

Model	• F10-RGB5050-12-30	• F10-RGB5050-24-60
Colour	<input checked="" type="checkbox"/> RGB	<input checked="" type="checkbox"/> RGB
LED's per metre	30	60
Power per metre	7.2W	14.4W
IP	IP65/67	IP65/67
Input Voltage	12V	24V
Cuttable length	100mm	100mm
Length	5m	5m
Lumens	250lm	500lm
Angle (°)	120°	120°

The LED flexistrip series are available in a range of IP ratings to suit your application.

IP20 Rated - Protected from finger sized foreign objects.
No protection from water.

Dimensions L x W x H (mm): 5000 x 10 x 2.2

IP65 Rated - Limited ingress of dust, not in sufficient quantity to interfere with operation.
Not suitable for immersion or sitting in standing water
Protected from water projected from a nozzle against the enclosure from any direction.

Dimensions L x W x H (mm): 5000 x 10 x 3.5

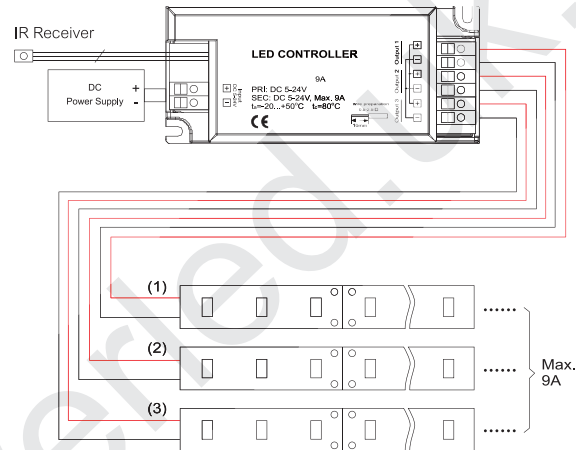
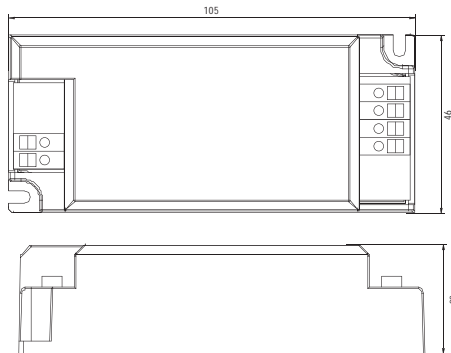
IP67 Rated - Limited ingress of dust, not in sufficient quantity to interfere with operation.
Protected against ingress of water when enclosure immersed in water, in defined conditions or pressure/time, down to 1 meter.

Dimensions L x W x H (mm): 5000 x 12 x 4

RGB/Single Colour Controller - RGB18

RGB18 is a 5-24V RGB/Single colour LED controller, with 3 x 3A output channels; designed to manage the colour changing of RGB tapes and includes an IR remote control. Connect between your LED driver and LED strip lights to control colour phasing, shades and brightness of RGB tape or to dim your single colour led tape. With independent control of RGB channels, adjustable 256 grey scale and built in mode functions the RGB controller allows for a smooth colour change, full colour control and adjustable brightness & speed. When used with single colour LED tape RGB18 provides a simple dimmer control. Offering easy installation via quick connect terminals the LED controller is suitable for domestic, commercial and retail internal lighting applications.

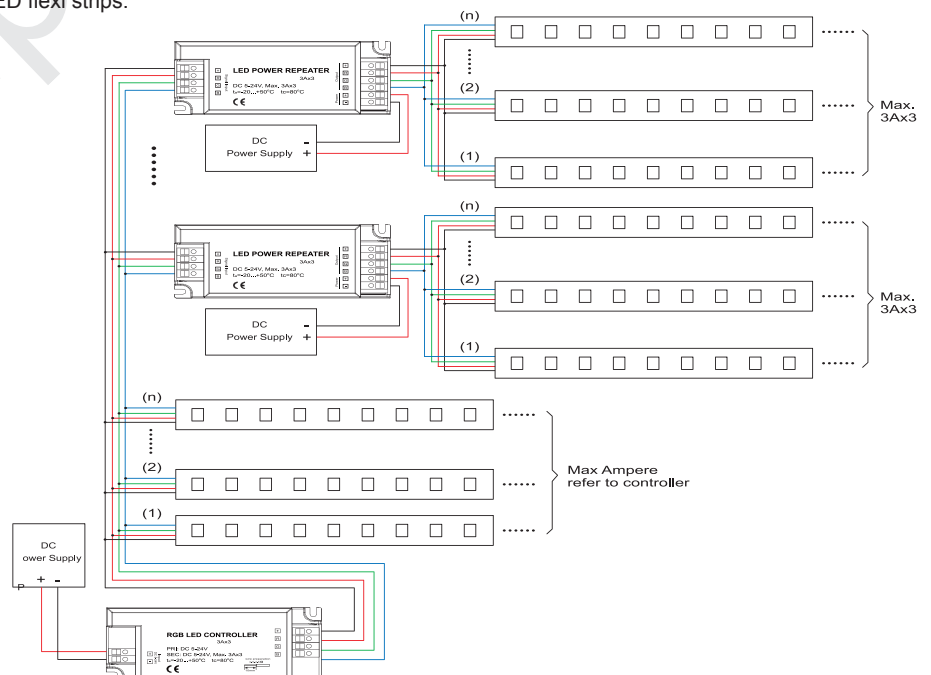
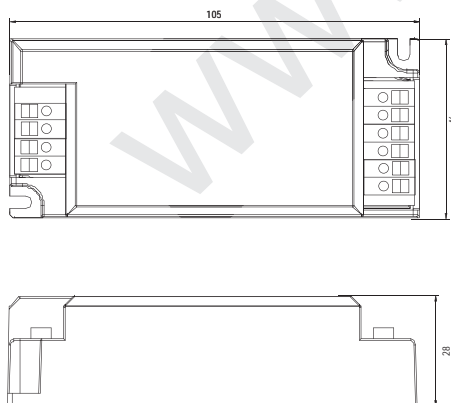
RGB18 Controller Mechanical



RGB Power Repeater - RGB-RP

RGB-RP is a 5-24V RGB/single colour power repeater, with 3 x 3A output channels; designed to increase the quantity of RGB LED tapes that can be used in one application; when combined with the RGB18 the multiple connections will be controlled as one. Also suitable for connecting multiple strips of our low and high power white and single colour LED flexi strips.

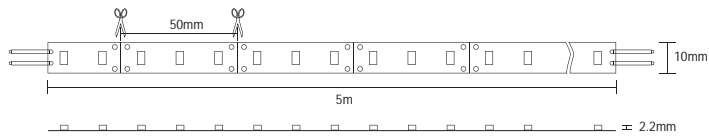
RGB-RP LED Repeater Mechanical



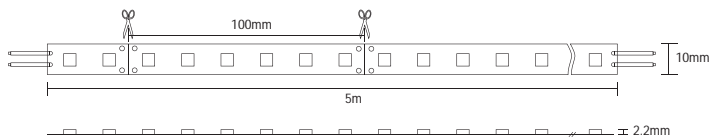


IP20 Rated LED Flexistrip

F10-xxxxx-12-60-IP20

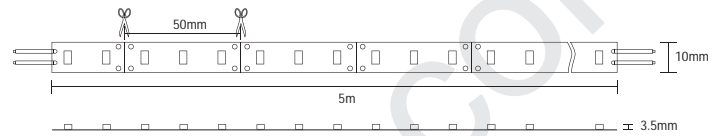


F10-xxxxx-24-60-IP20



IP65 Rated/RGB LED Flexistrip

F10-xxxxx-12-60-IP65



F10-xxxxx-24-60-IP65

