
N-Sync Flexible Striplights NCTF12RGB



Technical Datasheet



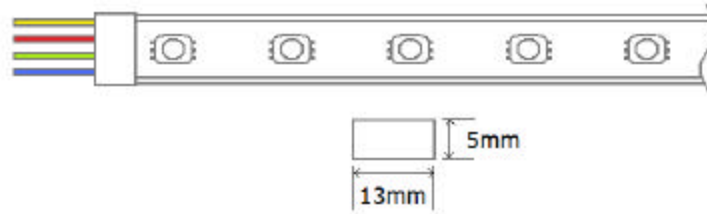
The N-Sync NCTF12RGB is a flexible linear striplight which delivers vivid, high efficiency effect lighting to home and commercial premises. The striplights are particularly popular in bar and club environments and are being increasingly used in retail display, home and kitchen applications.

The long life, cool running and minimal maintenance make it feasible to build the striplights into cabinetry and skirtings thus opening a vast array of design possibilities which are just not possible with conventional lighting. A wide range of accessories and drivers make very large installations possible.

The striplights require connection to a colour controller. There are 33 Leds per metre, and there are cut points every 100mm to tailor the length to suit the installation.



Outline Drawing



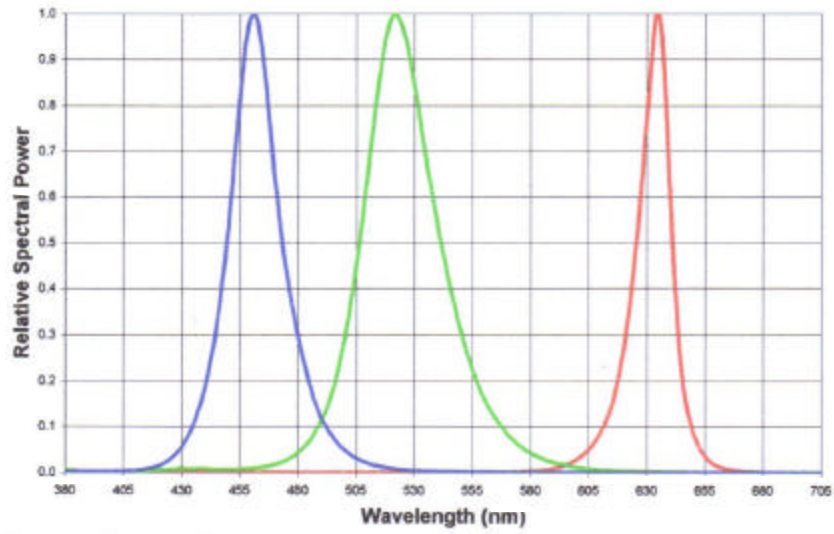
Key Features

- High Lumen output from class-leading high efficiency LEDs
- Splashproof Flexible Jacket
- No IR or UV Light - Safe For Museum Use
- Perfect Colour Mixing - no parallax error
- No Lead or Mercury
- Die Technology: GaN (Blue) DH InGaAIP (Red) InGaN (Green)
- 120 degree beam angle
- LED life 40,000 hours typical
- Total Max Power: 5.4W/m
- Operating Temperature -30C to 50C
- Available in lengths upto 5m
- Common Anode Connection

Electrical Characteristics

Part Number	Input V	Typical Current	Wave Length	Typ Cd
NCTF12RGB	12v	450mA/m	-	31.6Cd/m
- Red	12v	150mA/m	624nm	6.1Cd/m
- Green	12v	150mA/m	520nm	20Cd/m
- Blue	12v	150mA/m	465nm	5.5Cd/m

Spectral Density



Warranty

24 months from date of purchase. For product support, please contact info@ledlightingproducts.co.uk

Product Disposal

When you eventually decide to update this product or it reaches the end of its life, do not dispose of it with your normal household waste or at a local amenity tip.

You should either take it to a recycling centre or return it to the retailer from which you bought it where they will arrange for it to be recycled.