

# Pro Shop

## LED STRIP



**Martin**

**Jem**

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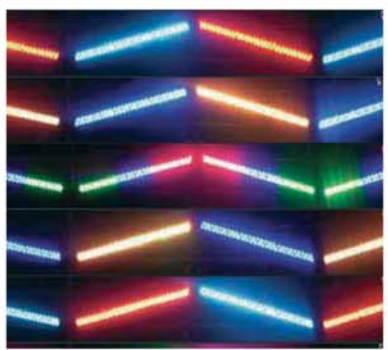
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The LED Strip is an exciting new addition to the PRO SHOP LED range. The LED Strip is a batten type LED fixture at just over a metre long. The unit features 252 ultra bright LEDs divided into three segments. This allows a dynamic new series of effects to be created within the unit.

You can have the whole unit change colour or control each segment via the 13 DMX channels. The unit can also be used as a strobe and the onboard dimmer allows accurate electronic control of the light output.

Apart from a pleasing and easy to handle design the unit weights a mere 3 Kg. The multi-functional channel assignment on the LED strip allows the user to operate the fitting in a variety of different styles. The first three channels allows you to colour change the entire strip creating an easy method of whole unit colour transitions, ideal for a "blast" of colour for stage wash. The final macro channel allows for interesting effects that a very simple to access... Just a push of a fader for a variety of different set and forget looks.

Finally, with the use of more advance controller systems you will access channels 4 through 12 to create a number of flowing effects and even basic LED mapping. The LED Strip is extremely great value for money and will impress the most discerning of users.

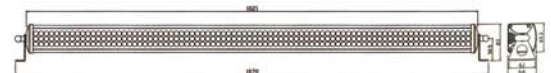
DMX Channel	Unit Function
1	0-100% Dimming Red for whole strip
2	0-100% Dimming Green for whole strip
3	0-100% Dimming Blue for whole strip
4	0-100% Dimming Red for section 1
5	0-100% Dimming Green for section1
6	0-100% Dimming Blue for section 1
7	0-100% Dimming Red for section 2
8	0-100% Dimming Green for section 2
9	0-100% Dimming Blue for section 2
10	0-100% Dimming Red for section 3
11	0-100% Dimming Green for section 3
12	0-100% Dimming Blue for section 3
13	Automatic Chase Macros

#### Technical Specifications

SOURCE: Super bright LEDs, 108 red, 72 green, 72 blue, 60-100 thousand hrs rated life. BEAM ANGLE: 35 degrees beam angle. COLOURS: 16.7 million colours (24 bit) via RGB electronic mixing. White balance pre-programmed via LED control panel. DIMMER, STROBE: Electronic dimmer for light output adjustments from 0 to 100% (no colour variations) white or full colour strobe, flash rate of 1-13 fps. MECHANICALSPECIFICATIONS: Height: 85mm, Width 1070mm, Depth 65mm, Weight: 3Kg. THERMAL: Maximum ambient temperature is 40 degrees and maximum housing temperature is 60 degrees. CONTROL: Protocol is USITT DMX-512, control channels: 13, control options: DMX or Auto-trigger, operation modes: Master/slave, stand alone and sound. Data in/out: Locking 3 pin XLR. POWER SUPPLY: Input voltage: 90-250V AC, 47-63 Hz, fuse: T 2A, max power consumption: 50VA.

## LED Strip

Order code - LEDSTP100



[ Weight: 3 Kg ]

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