

Date: _____ Project: _____

Notes: _____

LONG RUN 120V RGB LED STRIP LIGHTING

For indoor and outdoor applications, featuring the ultimate in flexibility with standard DMX control capability, this 120V RGB LED strip light provides high lumen output in a 23M (75') roll. Includes a waterproof and UV protected housing, this strip can transform any indoor or outdoor space with over a million color combinations.

Features

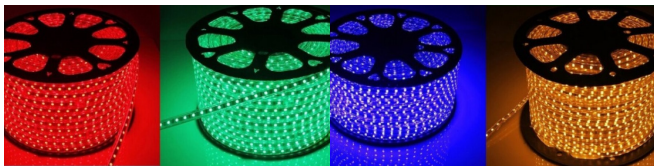
- Includes: 75' (23M) weatherproof strip (+50 mounting clips)
- DMX Decoder required for up to 150ft
- DMX Receiver and remote available for easy controlling
- UV protected housing
- Maximum Length per decoder: 150' (46M), longer lengths can be achieved by using additional DMX decoders (LS-DMX-RGB-DCR)
- 120V AC input
- Cuttable every 50cm
- White jacket glows color chosen
- Dimmable using an independent DMX controller (sold separately) or the RGB Receiver (LS-DMX-RGB-RCV) that includes a remote control

Applications

Architectural | Cove | Outdoor | Display | Casino

Installation

Via mounting clips (included) or 1 Meter mounting track or aluminum diffuser channel (LL13)



Voltage	120V AC
Wattage	8W/M (2.5W/FT)
Roll Length	23M (75')
Cut Distance	46cm (18")
Color Temp	RGB color changing
# of LEDs	60 x 5050 RGB Chips/M
CRI	+85
Lumens	875/M (270/ft)
Beam Degree	140°
Dimmable	Yes (via controls)
Lifespan	+50,000 hours
Warranty	3 years

Dimensions



Ordering Codes

Product	Length	Voltage	# of LEDs	Color Temp
LS - FLO	- 75	- 120	- 60	- RGB
FLO : Outdoor	75 : 75' (23M)	120 : 120 volts	60 : 60 RGB SMDs	RGB : Multi-color

Accessories

Image	Code	Product	Description
	LS-DMX-RGB-DCR	DMX Decoder (required)	DMX interface, DMX input & output. 120V input, includes 120V plug. -20°C~+50°C working temperature. 2 year warranty.
	LS-DMX-RGB-RCV	RGB RF Receiver & Remote (optional)	Controls RGB LED light through DMX Decoder for easy RF wireless control using the remote. Remote functions include: Multi-zone (4), 3 Presets, Dimming, Fade/Flash/Jump, and Custom colors. Magnetic wall mount included with remote. Receiver includes: weatherproof XLR output and 4' 120V plug. 100-240V input, 868Mhz remote frequency, 15M (50') remote range. -20°C~+50°C working temperature. 2 year warranty.
	LS-RGB-MZWMR	RGBW Wall Mount DMX Remote (optional)	Wall Mount Control pairs to RGB RF Receiver & Remote. Fits single gang box. Includes 6W driver. Remote functions include: 3 Presets, Dimming, Fade/Flash, Custom colors, includes 10 10 Pre-loaded programs. 12-24V DC input, 868Mhz remote frequency, 15M (50') remote range. -20°C~+50°C working temperature. 2 year warranty.
	LS-FL-RGB-120V-PCMT	1M Plastic Mounting Track	1M snap in plastic mounting track for 120V RGB Strip.
	LS-FL-RGB-120V-EC	End Caps	End caps for 120V RGB Strip.
	LS-FL-RGB-120V-MC	Mounting Clips	50 pcs included with every 75ft roll.
	LS-FL-RGB-120V-RJPFC	Convert Cable	When cutting 75ft roll, you can use this cable to power your new 2nd length.
	LS-FL-RGB-120V-20FJ	6M Jump Connector	6M (20') jump connector for 120V RGB Strip.

Install Diagram

