

# RGB eStrip

The RGB eSTRIP, featuring RGB LEDs, enables the creation of dramatic color change effects, suitable for building outlines and architectural highlights.



## FEATURES

- 40,000 hours life
- Safe low voltage (24V)
- Virtually maintenance free
- Ultra low power consumption
- Available in 40' spools (custom cuts available)
- Crushproof to 100psi
- Field cuttable
- Inter-connectable
- Highly flexible (min. bend radius 1.5")
- Indoor/outdoor use
- Impact resistant
- Dimmable
- 2 years limited warranty

## APPLICATIONS

- Building outlines
- Coves
- Stairway and aisle lighting
- Signage
- Backlit panels
- Decks
- Edgelit glow
- Emergency lighting
- Pathway lighting
- Billboards
- Highlighting architectural features
- Over/Under cabinets

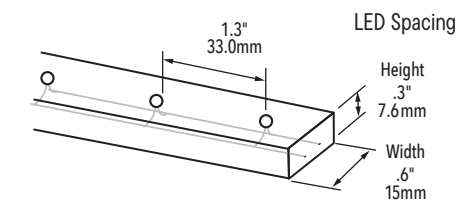
## SPECIFICATIONS

<b>Product Code</b>		LES-XX-RGB
<b>Electrical</b>	<b>Input Voltage</b>	24V DC
	<b>Power Consumption</b>	2.2W/Ft
<b>Specs</b>	<b>Colour Temperature</b>	RGB
	<b>PVC Body Colour</b>	Clear
	<b>Min/Max Surface Temp for Mounting</b>	-40°C - 40°C (-40°F - 104°F)
	<b>Dimmable</b>	Yes
	<b>Beam Angle</b>	120°
<b>LED</b>	<b>Type</b>	N/A
	<b>Life Span</b>	40,000 Hours
	<b>Spacing</b>	1.3" (33mm)
	<b># per foot (304mm)</b>	9
<b>Design</b>	<b>Dimensions (Inches)</b>	.3" x .6"
	<b>Dimensions (Millimeters)</b>	7.6 x 15mm
	<b>Max Single Run Length</b>	40Ft
	<b>Custom Cuttable</b>	8" (198mm)
	<b>Approved Location</b>	Indoor/Outdoor
<b>Warranty</b>	2 years	
<b>Approvals</b>	cETLus	

## PRODUCT CODES

40Ft spools  
LES - 40 - RGB

Custom cuts  
LES - XX - RGB



## ACCESSORIES



**LES-BTFN**  
Female connector



**LES-BTMN**  
Male connector



**LES-BTSN**  
In line connector



**LES-BTMCJ-1.5**  
1.5' Power connector



**LES-BTMCJ-6**  
6' Power connector



**LES-BTMC-G4-SI**  
Signal in connector for RGB eStrip connection to outdoor signal amplifier



**LES-BTMC-G4-SO**  
Signal out connector for RGB eStrip connection to outdoor signal amplifier



**LTP-001-OD-6FT**  
Power feed connector for connection to outdoor signal amplifier



**LES-STCN**  
Cutting end cap



**LES-STFN**  
Female end cap



**LES-STPV-T**  
Clear PVC mounting "U" channel (1M)



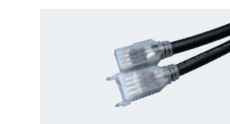
**LES-SNPT**  
Wood nail clips, 1/4" X 1/2" (6mm x 12mm)



**LES-C-6**  
Tie wrap



**LES-MX-1**  
Allen key



**TCJ-E06**  
6' (1.8m) Extension cord

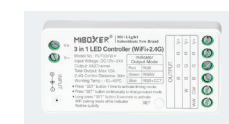
**TCJ-E30**  
30' (9.1m) Extension cord 1/4" x



**LES-TCJ-EI6-N**  
LED RGB eStrip 6" Flex Connector



**LT-WIFI-RM**  
4-Zone RGB+CCT Remote



**LT-WIFI-CTRL**  
3 IN 1 LED Strip Controller (WiFi+2.4G)



**LT-WIFI-AMP**  
WiFi Signal Amplifier for RGB, RGBW, CCT

## NON DIMMABLE DRIVERS

**MLDR-120-24 (Indoor/Outdoor)**  
Max 40' (12.1m) per single tap  
Max 54' (16.46m) combined 2 secondary taps  
Input: 100 - 240V AC  
Output: 24V DC  
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 80.9mm)

**MLDR-20-24JB (Indoor)**  
Max recommended load 18W RGB LED eStrip  
Input: 100 - 240V AC  
Output: 24V DC  
20 Watts  
4 1/8" x 4 1/8" x 1 1/2" (104.8 x 104.8 x 38.1mm)