

RGB LED LADDER BACKLIGHT 80" x 10"

SPECIFICATION SHEET

STDC-SL012RGB

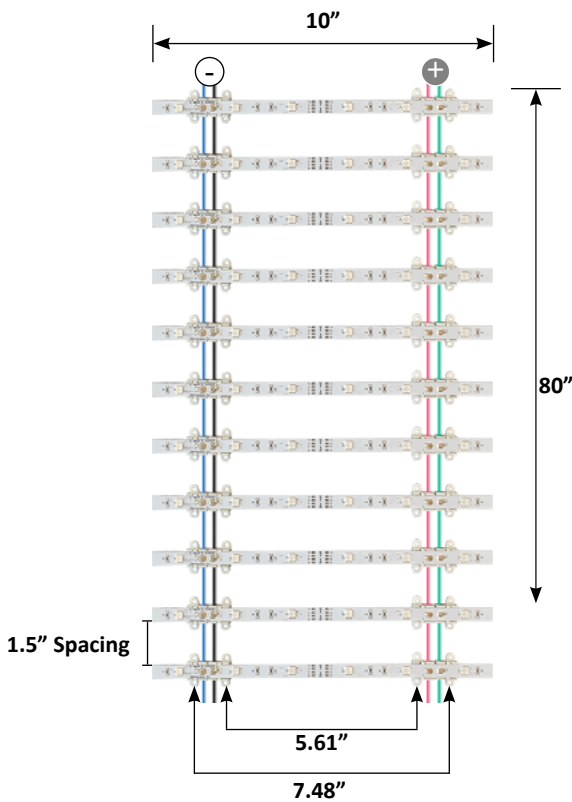


Applications:

Graphic Display, Lightbox, AD Board, Signage, etc.

Features:

- Colorful Illumination
- Reliable and Predictable Lighting Results
- Powered by High Quality RGB LED Chip-set
- Energy Efficient Light Output
- Easy Installation
- 40 Strips per Roll - STDC-SL010RGB Single Side
- Drivers are sold separately, see related products for more details



Description:

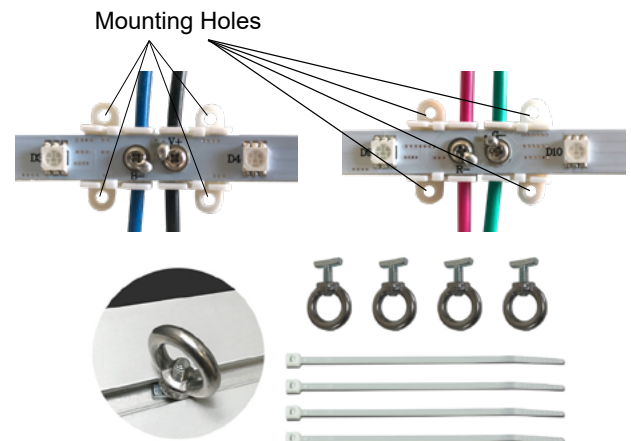
The RGB LED Ladder Backlight is our newest industry-leading backlighting technology. It is powerful, energy efficient, and affordable. Our RGB LED Ladder Light is the most advanced and versatile lighting solution for illuminated signs, fabric displays, and general back-lighting applications. For a variety of different size boxes, it uses backlight design. The advantage is that there is no dark areas or hotspots. Additionally, it adopts flexible curl design which can be applied to curved surfaces. It's installation and packaging are very convenient. RGB LED backlight Ladder is the perfect way to illuminate with vibrant colors.

Specification:

Wattage:	1.2w per Strip - 48w per sheet
Voltage:	DC12V ± 0.5V
LED Color:	RGB (Red, Green, Blue)
Brightness:	45 Lumen per Strip 1800 Lumen per Sheet
Beam Angle:	120°
Number of LEDs:	6 LED Chips per Strip 240 LED Chips per Sheet
Size:	80" H x 10" W 1.5" Spacing Between Strips
Lifespan:	± 30,000 - 50,000 hours
Working Temp:	-20°C - 50°C
Power Method:	Hardwiring to RGB Controller & Power Supply
Power Supply:	100w 12V DC LED Driver 150w 12V DC LED Driver 350w 12V DC LED Driver 3 Wire Power Cord
Controller:	RGB+W Touch Controller with Remote
Mounting:	Installation varies from user to user. Each strip of LED has connection hubs with holes that can be used for screws, nails, wire, zip ties, hooks. This light fixture should be hardwired to the recommended power supply.



"T" connector means you can adjust the height in 2" increments. Can be hung by inserting heavy string or nylon zip ties.



Back-Lit LED Ladder Light Mounting Kit Included