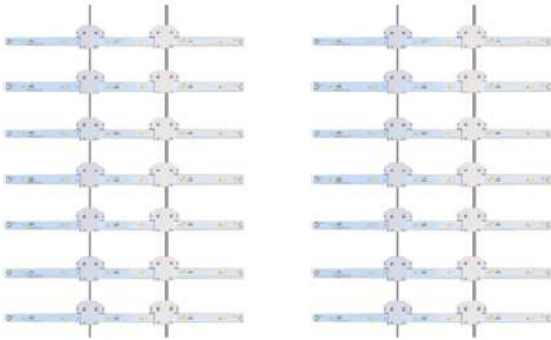# LED LADDER BACKLIGHT 92" x 10"

SPECIFICATION SHEET
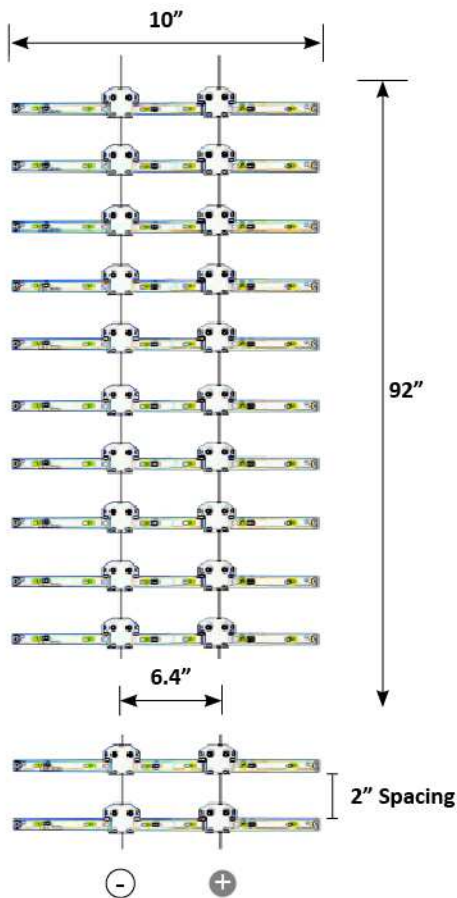

Applications:

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

Features:

- Uniform Illumination
- Reliable and Predictable Lighting Results
- Powered by High Quality LED Chipset
- Energy Efficient Light Output
- Easy Installation
- 40 Strips per Roll
- Drivers are sold separately, see related products for more details

Description:

The Ladder LED Back-light is our latest industry-leading back-lighting technology. The Ladder is powerful, efficient and affordable. It is the most advanced and versatile lighting solution for illuminated signs, fabric displays, and general back-lighting applications.

The advantage of using LED Ladder Back light eliminates dark areas with even lighting distribution; Meanwhile, it adopts flexible curl design which can be applied to curved surfaces. It's installation and packaging are very convenient. LED back-light Ladder is an energy saving product, which is a perfect alternative to fluorescent lamps, EEFL & other traditional sources. Contact us to find out how The Ladder LED is right for your project.

Specification:

Wattage:	1.2w per Strip - 48w per sheet
Voltage: DC12V	± 0.5V
Color Temp:	10,000 - 14,000k
Brightness:	120 Lumen per Strip
	4800 Lumen per Sheet
Beam Angle:	120°
Number of LEDs:	6 LED Chips per Strip
	240 LED Chips per Sheet
Dimmable:	Yes, with Dimmable Driver
Size:	92" H x 10" W
	2" Spacing Between Strips
Lifespan: ±	30,000 - 50,000 hours

Power Method: Hardwiring to LED power supply with 16 AWG or thicker wire

Power Supply:
100w 12V DC LED Driver
150w 12V DC LED Driver
350w 12V DC LED Driver
3 Wire Power Cord

Mounting

Installation varies from user to user. Each strip of LED has (2) connection hubs that have holes that can be used for screws, nails, wire, zip ties, hooks.

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

10"

92"

6.4"

2" Spacing

(-) (+)

Back-Lit LED Ladder Light Mounting Kit Included