

EL-LAD-92X39-140K-12

LED Ladder Light 12V DC 92 in x 39 in

SPECIFICATION SHEET



SPECIFICATIONS

720 Lumens (per bar) **Brightness:**

28800 Lumens (per roll)

Power: 6 Watt (per bar)

240 Watt (per roll)

Size: 92 in. H x 39 in. W

of LED Chips: 24 (per bar)

960 (per roll)

of LED Bars: 40 Bars (per roll)

Input Voltage: 12V DC

LED CCT: 6000K Cool White

CRI: 90+ **IP Rating: IP20**

Environment: Indoor Use - Dry Location

Beam Angle: 120°

Bar-to-Bar Spacing: 2 in / 50.8 mm Working Temp.: -20°C - 50°C

Mounting:

Hanging with supplied Ring Nuts or use

Surface mounting tabs for mechanically

fastening with screws

Wiring: ~11 inches long 16 AWG stranded lead wires

at top and bottom of each roll

Manufacturer: Elumalight Rating: **UL Listed**

Avg. Lifetime: ± 30,000 - 50,000 hours

Warranty: 3 years limited

Remarks: *Not to exceed 80% of LED Driver Capacity. * Required: Requires a non-dimming or dimming 12 volt

DC driver.

JOB NAME: LOCATION: QUOTE/REF#:

DESCRIPTION

LED Ladder Lights are designed to provide the best quality lumen outputs for applications such as backlighting illuminated signs, SEG fabric displays, and any projects that require the highest value and cost-efficiency. The LED Ladder Lights are versatile and can be easily fitted into sign boxes and indoor or outdoor lightboxes.

Each LED Ladder Light is made of many rows of rigid LED PCB Lightbars pre-wired together for easy installation. The ultra-flexible wiring between each lightbar allows the LED Lattice to be wrapped around corners or columns and spacing between bars can be adjusted to custom fit to your applica-

The wires between each LED lightbar can be cut horizontally at any point to divide it into single lightbars or smaller segments to fit into smaller spaces.

KEY FEATURES

- No hotspots & uniform illumination
- Reliable and predictable lighting results
- Maintenance-free & Cost-effective light source
- LED Chipsets are high intensity, ultra-bright, and energy-efficient
- No RF interference
- Easy Installation

APPLICATIONS

- **Retail Display**
- SEG Graphic Display Light Boxes
- **Back-lit Graphics**
- Wall or Ceiling Lighting
- Custom DIY projects



"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















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Dimensions

