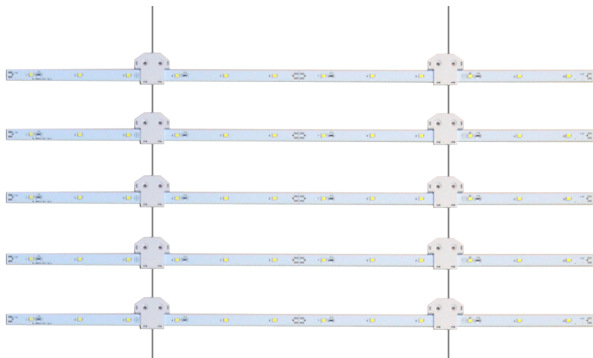


SPECIFICATION SHEET

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 application.

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.

SPECIFICATIONS

- Brightness:** 360 Lumens (per bar)
14400 Lumens (per roll)
- Power:** 3 Watt (per bar)
120 Watt (per roll)
- Size:** 92 in. H x 20 in. W
- # of LED Chips:** 12 (per bar)
480 (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.

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

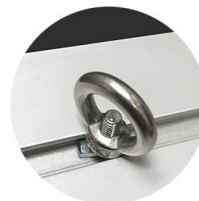
APPLICATIONS

- 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



SPECIFICATION SHEET

Dimensions

