

## SPECIFICATION SHEET

JOB NAME: \_\_\_\_\_

LOCATION: \_\_\_\_\_

QUOTE/REF#: \_\_\_\_\_



### SPECIFICATIONS

<b>Brightness:</b>	400 Lumens/ft 1312 Lumens/meter
<b>Power (Watts):</b>	4.5 watt/ft 14.76 watt/meter
<b>Input Voltage:</b>	12V DC
<b>LED CCT:</b>	6000K Cool White 4000K Natural White 3000K Warm White 2700K Extra Warm White Red, Green, or Blue
<b>CRI:</b>	90+
<b>IP Rating:</b>	IP20
<b>Environment:</b>	Indoor Use - Dry Location
<b>Beam Angle:</b>	120°
<b>LED Density:</b>	18 LEDs/ft 300 LEDs/reel
<b>LED Chip Size:</b>	SMD 5050
<b>LED Spacing:</b>	0.66 in / 16.7 mm
<b>Length:</b>	16.4 ft / 5 meters long
<b>Width:</b>	0.4 in / 10 mm wide
<b>Height:</b>	0.08 in / 2 mm thick
<b>Cut Increment:</b>	2 in / 50.8 mm at cut marking
<b>Backing:</b>	3M Adhesive
<b>Manufacturer:</b>	Elumalight
<b>Rating</b>	UL, ETL, RoHS
<b>Avg. Lifetime</b>	± 30,000 - 50,000 hours
<b>Required:</b>	12V DC LED Driver

### DESCRIPTION

12V DC High Output LED Flexible Tape Lights are made with commercial-grade SMD 5050 Chipsets with 60 LED Chips per meter length. Featuring 90+ CRI with high output and even illumination and perfectly designed for tradeshow decoration, exhibition lighting, retail display lighting, back-lighting applications, and more. It gives you the freedom to easily design and install lighting for almost any surface or object.

### KEY FEATURES

- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 5050 LED Chips are high intensity, ultra-bright, and energy-efficient
- No RF interference
- Up to 50,000 hours Lifespan
- UL, ETL Listed

### APPLICATIONS

- Decorative Lighting for Tradeshows, Exhibition, Retail Displays
- Architectural lighting for corridors, canopies, archways, or windows
- Downlighting or Uplighting Applications
- Backlighting or Edge-Lighting
- Under-cabinet, Under-Counter, or cove lighting
- Custom DIY projects

