

## SPECIFICATION SHEET

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

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

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



### SPECIFICATIONS

|                       |                                    |
|-----------------------|------------------------------------|
| <b>Brightness:</b>    | 860 Lumens/ft<br>2821 Lumens/meter |
| <b>Power (Watts):</b> | 8 watt/ft<br>26 watt/meter         |
| <b>Input Voltage:</b> | 12V DC                             |
| <b>LED CCT:</b>       | 3000K Warm White                   |
| <b>CRI:</b>           | 90+                                |
| <b>IP Rating:</b>     | IP20                               |
| <b>Environment:</b>   | Indoor Use - Dry Location          |
| <b>Beam Angle:</b>    | 180°                               |
| <b>LED Density:</b>   | 100 LEDs/ft<br>~1600 LEDs/reel     |
| <b>LED Chip Size:</b> | SMD 2216                           |
| <b>LED Spacing:</b>   | 0.13 in / 3.33 mm                  |
| <b>Length:</b>        | 16.4 ft / 5 meters long            |
| <b>Width:</b>         | 0.39 in / 10 mm wide               |
| <b>Height:</b>        | 0.039 in / 1 mm thick              |
| <b>Cut Increment:</b> | 0.39 in / 10 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 LED Ultra Density Tape Light is made with commercial-grade SMD 2216 Chipsets with 100 LED Chips per foot 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.

### KEY FEATURES

- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 2216 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

