

## SPECIFICATION SHEET

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

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

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



### SPECIFICATIONS

**Brightness:** 350 Lumens/ft  
1148 Lumens/meter

**Power (Watts):** 3.2 watt/ft  
10.5 watt/meter

**Input Voltage:** 12V DC

**LED CCT:** 6000K Cool White  
4100K Natural White  
3000K Warm White  
2700K Extra Warm White

**CRI:** 90+

**IP Rating:** IP20

**Environment:** Indoor Use - Dry Location

**Beam Angle:** 120°

**LED Density:** 36 LEDs/ft  
600 LEDs/reel

**LED Chip Size:** SMD 2835

**LED Spacing:** 0.33 in / 8.35 mm

**Length:** 16.4 ft / 5 meters long  
100 ft / 30.5 meters long

**Width:** 0.31 in / 8 mm wide

**Height:** 0.06 in / 1.6 mm thick

**Cut Increment:** 1 in / 25.4 mm at cut marking

**Backing:** 3M Adhesive

**Manufacturer:** Elumalight

**Rating:** UL, ETL, RoHS

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

**Required:** 12V DC LED Driver

### DESCRIPTION

12V DC LED High Output Double Density Tape Lights are made with commercial-grade SMD 3528 Chipsets with 120 LED Chips per meter length. Featuring 90+ CRI with high output and even illumination and perfectly designed for trade-show decoration, exhibition lighting, retail display lighting, back-lighting applications, and more. Available in 16.4 ft. or 100 ft. reels with various CCT options to choose from.

### KEY FEATURES

- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 3528 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

Cuttable every 1 in.  
at the cutmark

