

**SPECIFICATION SHEET**

JOB NAME:

LOCATION:

QUOTE/REF#:



**SPECIFICATIONS**

**Brightness:** 144 Lumens/ft  
472 Lumens/meter

**Power (Watts):** 3.6 watt/ft  
11.81 watt/meter

**Input Voltage:** 12V DC

**LED CCT:** 6000K Cool White  
3000K Warm White  
Red, Green, or Blue

**CRI:** 85+

**IP Rating:** IP65

**Environment:** Outdoor Use - Wet Location

**Beam Angle:** 120°

**LED Density:** 18 LEDs/ft  
300 LEDs/reel

**LED Chip Size:** SMD 5050

**LED Spacing:** 0.66 in / 16.7 mm

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

**Width:** 0.4 in / 10 mm wide

**Height:** 0.2 in / 5 mm thick

**Cut Increment:** 2 in / 50.8 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**

LED 12V Waterproof Standard Flexible Tape Lights are made with commercial-grade IP65 wet location protection PCB strip. Featuring 85+ CRI with high consistency and even illumination. It is perfect for a wide variety of lighting applications such as trade show, exhibition, and retail displays. It gives you the freedom to easily design and install lighting for almost any indoor or outdoor environment.

**KEY FEATURES**

- Rated IP65 for Wet Locations
- Maintenance-free and Energy Efficient
- Easy and Flexible Installation
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 5050 LED Chips are high intensity, ultra-bright
- No RF interference

**APPLICATIONS**

- Indoor or Outdoor Lighting
- 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 2 in.  
at the cutmark

