

SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:



SPECIFICATIONS

- Brightness:** 500 Lumens/ft
1640 Lumens/meter
- Power (Watts):** 3 watt/ft
9.84 watt/meter
- Input Voltage:** 12V DC
- LED Colors:** RGB (Red, Green, Blue)
- IP Rating:** IP20 or IP65
- Environment:** Wet or Dry Location Options
- 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:** 0.39 in / 10 mm wide
- Height:** 0.04 in / 1.01 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

The 12V DC RGB LED Tape light kits are made with commercial-grade PCBs to ensure our color-changing RGB LED strips last longer and run cooler with high consistency and even illumination. It is the perfect lighting solution for tradeshows, exhibitions lighting, retail display lighting, back-lighting application, and more.

KEY FEATURES

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

APPLICATIONS

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



Cuttable every 2 in. at the cut mark

