

EL-FL1-RGB LED RGB Tape Lights 12V DC

SPECIFICATION SHEET

JOB NAME: LOCATION: QUOTE/REF#:



SPECIFICATIONS

500 Lumens/ft **Brightness:**

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

120° **Beam Angle:**

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 meter long Width: 0.39 in / 10 mm wide Height: 0.04 in / 1 mm thick

Backing: 3M Adhesive Manufacturer: Elumalight Rating UL, ETL, RoHS

Avg. Lifetime ± 30,000 - 50,000 hours Required: RGB LED Power Feeds,

12V DC LED Driver, and Controllers.

Sold separately.

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 appliants and marks. cation, and more.

KEY FEATURES

- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 5050 RGB LEDs 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
- **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

















