Elumalight

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

SPECIFICATION SHEET

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 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 application, and more.
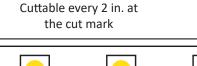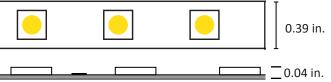
KEY FEATURES

- 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 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

0.39 in.

0.04 in.

INDOOR   OUTDOOR   FIELD CUTTABLE   DIMMABLE   50,000 HOURS

TITLE 24   RGB