

# **EL-FL3-RGB** LED RGB Tape Light 12V or 24V 12 in. Segment

# SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:

## **SPECIFICATIONS**

Brightness:	500 Lumens/ft
	1640 Lumens/meter
Power (Watts):	3.9 watt/ft
	12.8 watt/meter
Input Voltage:	12V or 24V DC
LED Colors:	RGB (Red, Green, Blue)
IP Rating:	IP20
Environment:	Indoor Dry Location
Beam Angle:	120°
LED Density:	18 LEDs/ft
LED Chip Size:	SMD 5050
LED Spacing:	1.5 in / 38.1 mm
Length:	12 in. Segment
Width:	0.31 in / 8 mm wide
Height:	0.06 in / 1.52 mm thick
Cut Increment:	4 in / 101.6 mm at cut marking
Backing:	3M Adhesive
Manufacturer:	Elumalight
Rating	UL, ETL, RoHS
Avg. Lifetime	± 30,000 - 50,000 hours
Required:	Each run of LED RGB Tape Light requires RGB LED Power Feeds, 12V DC LED Driver, and Controllers. Sold separately.
	controllers. Solu separately.

# DESCRIPTION

RGB Color Changing LED Flexible Tape Light provides a dynamic, high-quality lighting solution to make your application stand out. Each segment is 12 in. in length with pre-installed modular connectors at each end. You can utilize LED strip light joiner and power feed for a solder-free installation. It is sold in 12 in. Segments.

#### **KEY FEATURES**

- Easy Installation
- Maintenance-free
- Solid-State Construction
- High shock and Vibration Resistance
- SMD 5050 RGB LEDs Chipsets
- No RF interference
- 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

