

# **EL-DC1** Battery Powered LED RGB Tape Light Kit 5V - 24V DC

## SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:



### **SPECIFICATIONS**

Brightness: 320 Lumens/ft

1050 Lumens/meter

Power (Watts): 3 watt/ft

9.84 watt/meter

Input Voltage: 5-24V DC

**LED Colors:** RGB (Red, Green, Blue)

**IP Rating:** IP65

**Environment:** Wet or Dry Location

Beam Angle: 120°

**LED Density:** 10 LEDs/ft

30 LEDs/reel

LED Chip Size: SMD 5050

LED Spacing:0.83 in / 21.1 mmLength:3 ft / 1 meter longWidth:0.39 in / 10 mm wideHeight:0.07 in / 1.78 mm thick

Cut Increment: 1.25 in / 31.75 mm at cut marking

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

**Avg. Lifetime** ± 30,000 - 50,000 hours

**Included:** 1 Reel of RGB Strip, 1 4-Pin Connector,

1 Controller, 1 Remote, 1 Battery Box

Required: AA Batteries Not Included



#### DESCRIPTION

The 5V-24V DC Battery Operated Color Changing LED RGB Tape Light Kit is made with commercial-grade PCBs to ensure a long lifespan and even illumination. It is the perfect lighting solution for tradeshows, exhibitions lighting, retail display lighting, back-lighting, DIY lighting projects, and more. The LED RGB strip is rated IP65 for web locations.

#### **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

Cuttable 1.25 in. at

Custom DIY projects

the cut mark

0.39 in.













