STEP 1 DEZIGNS
LIGHTING INNOVATION

EL-004W-RGB

RGB LED Waterproof Rope Light 110V AC Spec Sheet

SPECIFICATION SHEET

JOB NAME:

LOCATION:

QUOTE/REF#:

DESCRIPTION

The RGB LED Waterproof Rope Light 110V AC uses copper wiring rather than aluminum, UV rays, and infrared wavelengths are non-existent and are cuttable every 19 in. Best of all, no transformer is needed: A simple plug-and-play LED waterproof Rope Light for easy installation. Available to purchase in 164 ft length reel.

SPECIFICATIONS

Brightness:	70 Lumen/Watt
	11480 Lumen/164 ft Reel
Power (Watts):	2.4 watt/ft
Input Voltage:	110V AC
LED Color:	RGB
CRI:	90+
IP Rating:	IP65
Environment:	Outdoor Use - Wet Location
Beam Angle:	360°
LED Chip Size:	SMD 5050
Diameter:	0.5 in / 12.7 mm wide
Length:	164 ft/ reel
Manufacturer:	Elumalight
Rating:	UL
Avg. Lifetime:	± 30,000 - 50,000 hours
Warranty:	3 years limited

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

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

ORDER SKUS

EL-004W-RGB   RGB LED

UL | RGB | INDOOR | OUTDOOR | FIELD CUTTABLE | 50,000 HOURS

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