

The RL Series LED rope light from specialtyLED is an economical solution to introduce creativity into virtually any environment. The round, flexible, clear, UV resistant PVC housing allows both indoor and outdoor installation, and is designed for flexibility and versatility. The LEDs are situated vertically within the housing, allowing the light output to be emitted horizontally in a 360° viewing pattern.

Features

- LEDs in vibrant colors, such as red, orange, yellow, blue, green and white
- Viewing angle 360°
- Rated for outdoor use
- Energy efficient LEDs use less than 1W/ft
- Available in 12VDC or 120VAC
- Sold in 150' rolls with 5 install kits included
- Field cut to customize installation - based on cutting increments
- UV resistant clear PVC housing maximizes product performance
- Cool to the touch for maximized safety
- 1 year warranty

Technical Specifications

- 2 wire, single color, round linear rope light
- Voltage: 12VDC or 120VAC
- Frequency: 50-60Hz
- Weight: 1 roll = 22 lbs
- Class II
- IP rating: IP44
- Dimensions: 0.512" diameter
- Operating distance: 120V = 150', 12V = 30'
- Meets standards of UL requirements for flexible lighting products

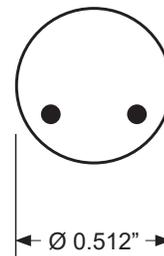
Product Specifications

- LED specs:
 - 50,000 hour rated life
 - 18 LEDs per foot
- Construction: Flexible, shatterproof, cool to the touch, UV resistant, translucent round PVC jacket
- Roll length: 150' – includes five (5) line cords (one attached at factory), five (5) end caps and fifty (50) mounting clips
- Mounting: Clear plastic mounting clips with pre-drilled screw holes for secure installation (hardware not provided)
- Operating temperature: -20°C to 60°C (-4°F to 140°F)

Warranty

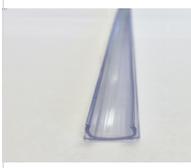
Any component that fails due to a manufacturing defect is guaranteed for one year. The warranty does not cover physical damage, abuse or instances of uncontrollable natural forces. See the full specialtyLED warranty document for detailed information. (Terms and conditions apply)

Model: _____ Date: _____
 Accessories: _____
 Job Name: _____ Type: _____



Accessories (Order As Separate Line Item)

Part Number	Image	Description
RL-LC-1.6A		5' Line Cord with 120V male plug and AC/DC converter
RL-LC-12V		5' Line Cord for use with 12V transformers (order separately)
RL-EC		End Cap
RL-SC		Splice Connector

Part Number	Image	Description
RL-MC		Mounting Clip
RL-LCH		4' Linear Mounting Channel

Typical Accessories For 12VDC Installation

- RL LED Rope Light (RL-R-150-12V-R)
- 5' Line Cord (RL-LC-12V)
- RL-SC (SPLICE CONNECTOR)
- Transformer (XFMR-12-20)
- End Cap (RL-EC)
- Linear Mounting Channel (RL-LCH) or Mounting Clips (RL-MC)

Typical Accessories For 120VAC Installation

- RL LED Rope Light (RL-WP-150-120V-R)
- 5' line cord (RL-LC-1.6A)
- RL-SC Splice Connector
- End Cap (RL-EC)
- Mounting Clips (RL-MC) or Linear Mounting Channel (RL-LCH)