



WHY JUST BE
GREEN WHEN
YOU CAN BE
COLORFUL?

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 SPECIFICATION

- 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: -4°F - 140°F (-20°C - 60°C)
- 1 year product warranty, does not apply to damages caused by improper installation, abuse, fire or acts of God

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

RL SERIES

LED ROPE LIGHT










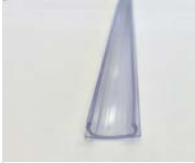
USS Midway Museum
San Diego, CA



For the complete line of specialtyLED® products, visit us online at barronltg.com.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

ACCESSORIES (ORDER AS SEPARATE LINE ITEM)

Part Number	Image	Description	Part Number	Image	Description
RL-LC-1.6A		5' Line Cord with 120V male plug and AC/DC converter	RL-MC		Mounting Clip
RL-LC-12V		5' Line Cord for use with 12V transformers (order separately)	RL-LC RL-TC RL-XC		L Shaped Connector (used for 90° angle connection) T Shaped Connector (used for three way 90° connection) X Shaped Connector (used for four way connection)
RL-EC		End Cap	RL-JUMPER		6' Jumper Cable, female connectors on both ends
RL-SC		Splice Connector	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)
- Transformer (XFMR-12-20)
- End Cap (RL-EC)
- Linear Mounting Channel (RL-LCH)

TYPICAL ACCESSORIES FOR 120VAC INSTALLATION

- RL LED Rope Light (RL-WP-150-120V-R)
- 5' line cord (RL-LC-1.6A)
- End Cap (RL-EC)
- Mounting Clips (RL-MC)

DIMENSIONS

