

ROPE LIGHT



Certified LED Lights®

Product Data Sheet
Rope Light



Product Overview

This versatile 165-foot rope light, available in warm 3000K (3K), crisp 5000K (5K), and vibrant RGB color-changing options to suit any space or mood. Spanning an impressive 165 feet, this flexible rope light is designed for easy installation along ceilings, fences, railings, cabinets, pathways, and building perimeters, delivering seamless, continuous illumination with a professional finish.

Built with durable, weather-resistant construction and rated IP65, it is protected against dust and water intrusion, making it suitable for demanding indoor and outdoor environments.

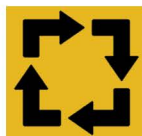
Engineered with energy-efficient LED technology, it provides consistent, even light output with minimal heat while reducing power consumption. Backed by a 2-year warranty for added peace of mind, this 165-foot rope light in 3K, 5K, and RGB delivers the flexibility, reliability, and performance needed to enhance residential or commercial spaces year-round.

- * LED size: 5050
- * Power: 2.4W / ft
- * Power Consumption: 8 watts per meter (3.3ft)
- * Illumination Angle 120°
- * IP65
- * Length per unit cutting point: 19"
- * High luminous efficiency >70 lm/W Avg, energy saving more than 80% of the energy cost of electricity use.
- * Green environmental protection: no ultraviolet and infrared radiation, comply with RoHS requirements.
- * No stroboscopic: fast starting, flicker-free, protects your eyes.
- * Installation (embedded) is simple, flexible to meet different needs.
- * Uniform lighting with no spot.
- * Working hours: 50,000 hours
- * Safe low voltage, small power consumption

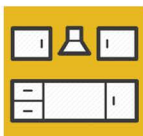
Product Warranty



Applications



Perimeter



Kitchen



Pathways



Landscaping

Highlights and Certifications



UL Listed



IP65



ROHS
Compliant



Cuttable

Key Specifications

- * UL Listed
- * 2-year warranty
- * Lead free technology (ROHS)
- * Working temperature -13F to 113 F
- * Working Humidity: 5% -100%
- * Input voltage: AC 110V
- * Energy grade A

Optional Accessories (Sold Separately)

- * Additional clips for install
- * Additional power lead: RL-PWR-single
- * Additional controller + power lead for RGB: RL-PWR-RGB



Ordering Guide

PART #	Color	Lumens per foot	Lumens per watt	Power	Lumens per roll	Roll Length
ROPELIGHT-165FT-RGB	RGB	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft
ROPELIGHT-165FT-3K	3000K	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft
ROPELIGHT-165FT-5K	5000K	168	>70	2.4 W/ FT – 396 W per roll	27720	165 Ft