



Flexible LED Neon Rope Light, 100 ft

9.6 Watts/meter – 120VAC – 5000K White – PVC Material – Indoor/Outdoor – IP65 – ETL



FEATURES

- 1 Year LEDtronics Warranty
- ETL/cETL Listed
- **Low Power Consumption:** 9.6 watts per Meter – Energy Savings of up to 50%
- UV-Protected PVC Material
- Operates on 120VAC
- **Long Lifespan:** 50,000+ Hours
- Provided with 30 2-inch Aluminum Mounting Clips, Each Fastened with a Pair of 5/8" Screws
- **Fast Field Installation** without the Specialized Labor Required for Neon
- Far Less Subject to Damage During Installation and Operation
- **RoHS Compliant:** No Mercury or Other Environmentally Hazardous Substances
- **IP65 Protection Rating** (as Sold with End Cap & Plug-in Power Feed) – Safe for Wet Locations
- Even Lighting, No Buzzing, No Flickering, No UV Radiation

APPLICATIONS

- Indoor/Outdoor Use
- Safe Alternative for Glass Neon Tube Lights
- Flexible Design Conforms to Most Applications
- Emergency Pathway Lighting
- **Accent Lighting:** Staircases, Closets, Cabinets, Counters, Ceilings, Furniture
- Signage Letters or Store Fronts
- **Task Lighting:** RVs, Buses, Trains / Coolers, Freezers
- **Outdoor Uses:** Perimeter or Border Lighting, Driveways, Walkways, Decks, Gardens, Trees, Landscaping, Pathways, Theme Parks, Building Edges, Décor Lighting
- Increased Nighttime Visibility for Strip Malls, Restaurants & Other Buildings



Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

WWW.LEDTRONICS.COM

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Check LEDTRONICS.COM for latest data. Printed material may be outdated.

Pre-Assembled with Power Feed & End Cap



RNLD02SM-0PW-120A-100FT-SC

| | |
|----------------------|---------------------------------|
| Input Power | 9.6 Watts / meter |
| Input Voltage | 120VAC |
| Max. Candela | 15 cd / m |
| Emitted Color | Pure White |
| Color Temperature | 4300K~4900K |
| Off-Color Rope | Milky White |
| Rope Length | 100 ft |
| Power Cord Length | 20 ft |
| LED Spacing | 11.9mm (0.468 inch) |
| LED Quantity | 84 pcs / m |
| Cutting Unit | 0.5m |
| Smallest Bend Radius | 40mm (1.57 inch) |
| Roll Material | UV-Protected PVC |
| Protection Rating | IP65 |
| Operating Temp | -4°F~122°F / -20°C~50°C |
| Dimensions | W 15mm x H 26mm |
| Net Weight | 500 g / meter (25Kg / 50m reel) |

AVAILABLE OPTIONS

- **Other Colors:** Warm White, Super Red, Amber Yellow, Aqua Green, Pure Blue
- 240VAC-to-1.6Amp in all Power Converters
- 28VDC-to-1.6Amp in all Power Converters
- 90 Down-Angled Elbow Power Feed, 5' Cord
- 90 Side-Angled Elbow Power Feed, 5' Cord
- Cross-Shaped X Connectors (Meeting at 90)
- Power Cables from 4in, 6in, 1ft, 2ft, 4ft, 6ft, 8ft, 12ft and Custom Lengths
- Longer Mounting Channels



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America's Premium Brand LED Company™



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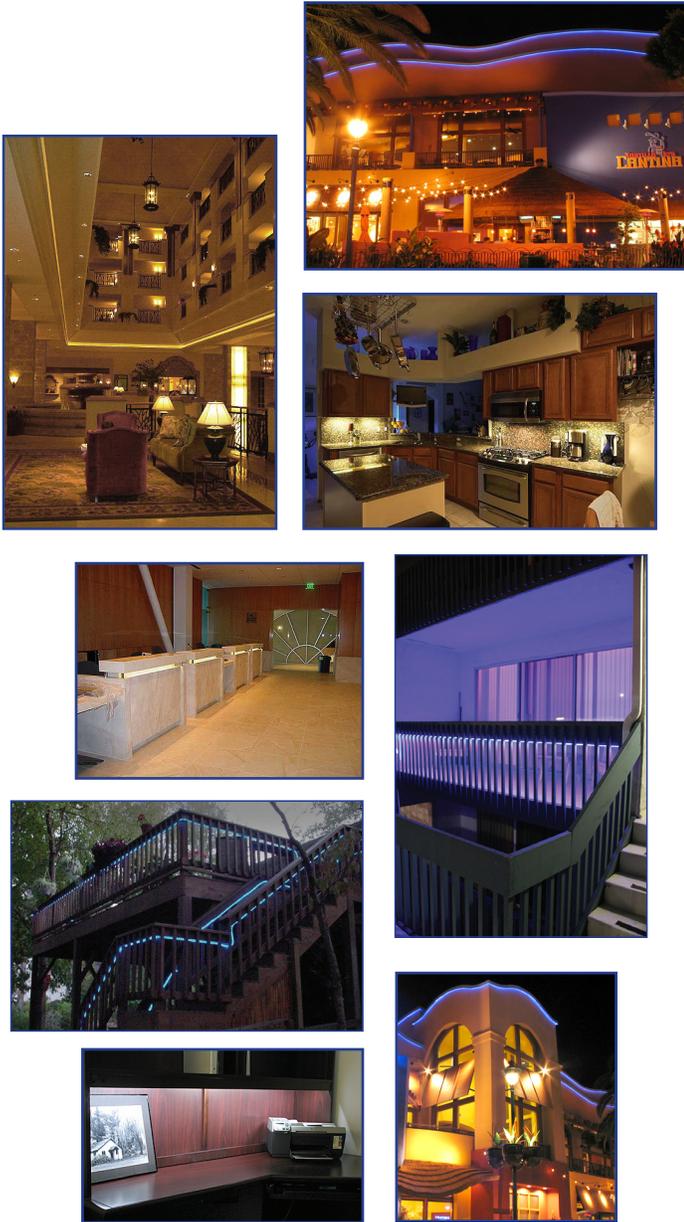


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Visit our website to find your local Distributor or Representative from our worldwide network:

LEDtronics.com

APPLICATIONS



ACCESSORIES (Sold Separately)

Power Cord



End Cap



Heat Shrink Tube



Aluminum Mounting Channel with 2 Screws



Power Connecting Pin



Splicing Connecting Pin



CAUTIONS

- To Retain IP65 Water Seal Quality: Applying cuts, splices, and end caps to the unaltered LED rope 100-foot length is dependent upon the LED rope splicing and sealing skills of the installer and adherence to the instructions.
- The LED neon rope cannot be handled like a garden hose. Avoid excessive pulling, bending, or torquing stresses to the wiring while handling.
- WHILE COILED ON ITS SPOOL: Do not illuminate for long periods of time or warm and expand the LED neon rope. Momentary quick lightups of the rope are permissible to check function.
- Do not apply tighter bends than those described in the instructions.