

WAL-RSL-100-120V

100' High Output LED Rope Light - 300 Watts - 120V AC - IP67 Waterproof

Product ID: 270707

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

WAL-RSL-100-120V - 100' High Output LED Rope Light - 300 Watts - 120 V AC

Device Type: 5/8" Diameter High Output LED Rope Light

Watts: 300 (3 Watts Per Foot)

Length: 100 Feet

Light Color: White

Color Temperature: 5000K

PVC Tube Diameter: 5/8"

LEDs Per Foot: 36

Lumens Per Foot: 300

Total Lumens: 30,000

Voltage: 120 V

Expected Lifespan: 100,000+ Hours

Cord Cap: 5-15 Straight, L5-15 Twist, or Pigtail

Texture Type: Flexible

Cut: Yes (Every 4 Inches)

Dimensions: 100 ft x 6 inches

Weight: 45 lb

Rope Color: Clear White

Ratings/Approvals

IP67 Waterproof

Suitable for Marine Applications and Wet Locations

Special Orders - Special Requirements

Contact us for special requirements

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The WAL-RSL-100-120V from Larson Electronics is a High Output Waterproof Rope Light that is high powered, extremely durable and suitable for marine applications, including boat docks, ship yards and perimeter lighting systems, and for temporary lighting on construction

sites and in work areas. The IP67 waterproof luminary measures 100 feet and emits a cool white beam of 5000K. This unit operates on 120 V AC. For input compatibility with specific/common wall outlets, please select the industrial grade cord cap below when ordering this product. The high powered WAL-RSL-100-120V is designed for use in tough and rugged conditions such as construction sites and temporary work areas.

The WAL-RSL-100-120V high output LED rope light features 3 watts per foot for a total of 300 watts and emits 300 lumens per foot for a total of 30,000 lumens.

This unit is compatible with 120 V input voltages (see cord cap options below).

The LED rope light measures 100 feet with 5/8" PVC tubing. Reinforced with weatherproof protection, the solid state light comes with an expected lifespan of 100,000+ hours. During operation, the luminary emits a bright, cool white beam with a color temperature rating of 5000K (no flicker, smooth glow). For customized lengths, it is possible to cut the rope light at every four inches. This flexible unit is suitable for wet location use and marine applications.

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5-15 Straight Blade Plug
15 Amp / 125V Rated



L5-15 Twist Lock Plug
15 Amp / 125V Rated



Flying Leads / Pigtail Wires

Wiring/Plug: This unit is equipped with a 16/3 chemical and abrasion resistant SOOW cord that is fitted with an industrial grade cord cap for easy connection to common wall outlets. Plug options include standard 5-15 15 amp straight blade plug for 110 V wall outlets with ground or NEMA L5-15 15 amp twist lock plug for 125 V twist lock outlets. Alternatively, we can provide flying leads with no plug for hard wire applications or for operators who prefer to wire in user provided cord caps. Please choose pigtail option below for flying leads with no plug.

Applications: Marine environments, boat docks, ship yards, marine perimeter lighting, security lighting, construction site lighting, temporary work areas, and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)

WAL-RSL-100-120V

Product ID: 270707

Export Control Classification Number (ECCN): EAR99

Options:

WAL-RSL-100-120V-Cord Cap

Example: WAL-RSL-100-120V-5.15

Cord Cap	
5-15 STRAIGHT	-5.15
L5-15 TWIST	-L5.15
PIGTAIL	-Pigtail

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)