



WARRANTY & RATING



SPECIFICATIONS

- Wattage: 115.32W, 7.68W/3.3ft
- Voltage: AC 120V
- Luminous Flux: 700lm(White Light)
- Beam Angle: 160°
- Color Rendering Index (CRI): N/A
- Lifespan: 50,000hrs
- Light Source: LED
- Color Temperature (CCT): White/Green/Blue/Red/Amber/Warm White/Pink - 7 Models, Each a Different Color
- Waterproof Rating: IP67
- Operating Temperature: -31°F to 95°F (-35°C to 35°C)
- Material: PVC

PRODUCT DESCRIPTION

Durable and waterproof, these 50ft neon rope lights are perfect for outdoor ambiance, easily linkable up to 150ft. High-voltage, plug-and-play convenience allows for seamless installation along walls, under bushes, and around flower beds for edge outlining and mood lighting.

FEATURES & BENEFITS

- IP67 waterproof: Outdoor resilience.
- Easy plug-and-play, 120V: Quick setup.
- Linkable, 150ft max: Flexible extension.
- Mounting kit included: Hassle-free installation.
- Uniform illumination: No dark spots.
- Seven distinct models: Unique color each.
- Soft, safe PVC: Durable, UV-free.
- Efficient 5A rectifier: Reliable operation.

POWER AND ELECTRICAL FEATURES

- Certified with CE, ROHS, and ETL, this product ensures top safety and quality. It has a 115.32W total power, with 2.34W per foot across its 50 feet, linkable to 150 feet.
- UL-certified tinned copper wires and plug, plus a 3.9 feet 18# SJTW UL power cord, support efficient connectivity with a 600W and 5A max for the bridge assembly.
- Enhanced safety is assured by two 5A fuses with a $\phi 4.62\text{mm}$ glass tube, $\phi 5.15\text{mm}$ metal head, and 20mm length, securing the system against overcurrent risks.

DESIGN AND STRUCTURE

- The product features a milky white PVC exterior and a PCB board measuring 6mm in width and $35\mu\text{m}$ in thickness. Utilizing extrusion injection molding for connections, **it's crucial to note that cutting the product is not permissible.**
- Avoid immersing the neon rope light in water and carefully unroll it to prevent stretching or twisting damage. Also, do not power the light while it's still on the roller to prevent overheating.

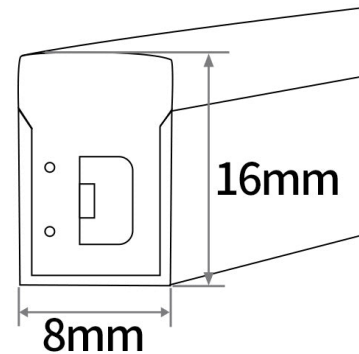
ADDITIONAL COMPONENTS

- The package includes 45 plastic mounting clips for easy installation, each measuring $12 \times 16 \times 16\text{mm}$, designed for embedding.
- Additionally, 90 nickel-plated screws are provided, each $\phi 3\text{mm}$, ensuring the light strip remains securely in place.

LED AND OPTICAL PERFORMANCE

- LED beads have a 0.2W rating and 18mA current, arranged at 37 beads per foot. They are 2835 SMD type with 110 lm/w efficacy.
- Seven models offer unique colors including amber, warm white, and pink, providing a range of lighting options.

PRODUCT DIAGRAM



Size in mm
 1" = 25.4mm.

Basic Retaining Wall and Paver Lighting

Designed for downward illumination to enhance wall textures, or to lie flush in pavements.



Centripeta Hardscape & Step Light - 4" Corto



Centripeta Hardscape & Step Light - 7" Tall



Centripeta Hardscape & Step Light - 12" Grante

Rotatable Retaining Wall and Paver Lighting

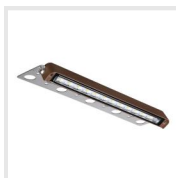
270° rotation for fine-tuning wall texture highlights or focusing on steps and paths.



Pivot Hardscape & Step Light - 4" Corto



Pivot Hardscape & Step Light - 7" Tall



Pivot Hardscape & Step Light - 12" Grante

Basic Outdoor Pendant Lights

Hang from trees or gazebo/ pergola to bathe patios and lawns in soft, expansive lighting.



Cilindrico Outdoor Pendant & Patio Light



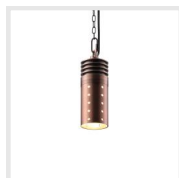
Calvo Outdoor Pendant & Patio Light

Designer Crafted Ambient Pendant Lights

Permeable design for ambiance; textured elegance for outdoors.



Tiki Outdoor Pendant & Patio Light



Scheletro Outdoor Pendant & Patio Light

Edge & Sparkle Light Series

Neon for bold outlines, strings for delicate points.



LeonLite® Pro Neon Rope Light



Luce Warm White String Light



LeonLite® Pro LED Multi-color Outdoor String Light

All Color Options

some models may have limited choices.



Brass Yellow



Red Bronze



Oiled Rubbed Bronze

Compatible Accessories



Outdoor Transformer, AC to DC, 12V 60W, Timer & Photocell



Outdoor Transformer, AC to DC, 12V 100W, Timer & Photocell



Outdoor Transformer, AC to DC, 12V 120W, Timer & Photocell



Waterproof Wire Nuts - Large (For terminals/ multiple connections, fits 12AWG - 22AWG, up to 8 wires of 16/2)



Waterproof Wire Nuts - Medium (Fits 14AWG - 22AWG, up to 3 wires of 16/2)



Low Voltage Landscape Lighting Cable, 16/2

Note: Also available in 10/2, 12/2, 14/2 sizes.



Landscape Light Wire Connector (14-16 AWG Compatible)



EasyConnect Wire Connector (14-16 AWG Compatible)