Larson Electronics LLC
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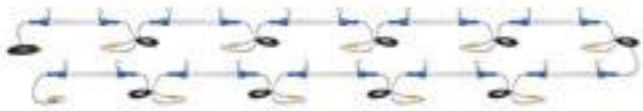
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WAL-SL-10-30X-FTL3-LED-E2E-120V

140W Anti-Theft 300' LED Stringer - (10) 14W LED T8-Style Lamps - 17,500 Lumens - Wet Area Approved

Product ID: 148943

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-SL-10-30X-FTL3-LED-E2E-120V 300` Anti-Theft LED Stringer

Lamp Type: LED
Dimensions: 300`L Stringer; Each Lamp: 2`L
Weight: 60 lbs
Voltage: 120-277V AC or 11-25V AC/DC
Watts: 140W (14W Per Lamp)
Lumens: 17,500 (1,750 Per Lamp)
Luminous Efficacy: 125 Lm/W
Color Temp: 5600K
Color Rendering Index: >80
LED Life Expectancy: 50,000 hours
Beam Angle: 150°
Power Efficiency: 90%
Power Factor: >0.95
Ambient Operating Temp Range: -20°C to +85°C
Waterproof Rating: Wet Area Approved
Lens Material: Polycarbonate
Wiring: 30` 16/3 SOOW Cable Between Each Lamp
Cord Cap: 5-15P and 5-15C
Mounting: Drop Hooks (Two Hooks Per Lamp)

Ratings/Approvals

Wet Area Approved
Anti-Theft Design
Shatterproof Polycarbonate Lens
Ambient Op Temp -20°C to +85°C
50,000+ Hour Service Life
UL 1598A

Special Orders - Special Requirements

Contact us for special requirements
Toll Free: 1-800-369-6671
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The WAL-SL-10-30X-FTL3-LED-E2E-120V from Larson Electronics is a 300` Anti-Theft LED Stringer that is designed for secure and effective

work place illumination. The 14 watt LED lamps on this this work site light set provide more and higher quality light than 100 wattage incandescent lights while creating less heat and using less power. The high output LED lamps provide greater durability and extended lamp life compared to traditional lamps, reducing maintenance and repairs while increasing overall illumination reliability on the job site. The anti-theft design discourages the theft of these lights from the workplace or job site.

The WAL-SL-10-30X-FTL3-LED-E2E-120V 300` LED Stringer with Anti-Theft Design is an ideal lighting solution for temporary construction sites, general maintenance, construction, aircraft interior, emergency shelter, long or narrow pathways and ship yards. This LED String Light features 10 LED lamps that each measure 2` in length. Each lamp is equipped with a 14 watt T8 style LED bulb from Larson Electronics, which produces 1,750 lumens and requires no ballast to operate. Each lamp also features a lightly frosted lens that diffuses the light and makes this LED string light ideal for food safe environments as there is no glass. Constructed to be completely weather and impact resistant, the WAL-SL-10-30X-FTL3-LED-E2E-120V sacrifices no light output or quality to obtain these features. The Larson Electronics WAL-SL-10-30X-FTL3-LED-E2E-120V is shock resistant, making it durable enough to withstand drops, falls, and rough handling. Equipped with a 2` LED T8 Lamp and a 2` polycarbonate lens, this LED drop light is designed to operate at cooler operating temperatures than conventional incandescent and fluorescent lights to reduce the chance of fire and burns. The built-in reflector provides a wide, glare free, and shadow-less light field of bright white light.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.

Anti-Theft Design: The WAL-SL-10-30X-FTL3-LED-E2E-120V features an anti-theft design. Unfortunately, jobsite theft of lights and other equipment is an all too common problem. The theft of A19 style lamps are a common target of theft. The cost of having lights stolen gets higher when LED A19 lights are the lights being stolen. The WAL-SL-10-30X-FTL3-LED-E2E-120V has the lamps locked into the fixture to discourage theft. The electrical circuity of the internal LED lamps also differs from standard fluorescent lamps, meaning that if someone did steal the lamps, they would not work in a fixture without modification of the fixture at home. Combined with the fact that linear lights are not as common in home environments, the anti-theft design of the WAL-SL-10-30X-FTL3-LED-E2E-120V goes a long way towards discouraging and preventing theft.

Wiring: The WAL-SL-10-30X-FTL3-LED-E2E-120V features 30 feet of 16/3 SOOW cable between each of the ten LED lamps. For added convenience for storage and travel, there are 5-15P/5-15C cord caps between each lamp. This allows the lights to be disconnected in sections. This feature makes storage, travel and installation a simple task. Operators simply reconnect the cord caps to install this 300` LED stringer in the desired location.

Voltage: The internal driver in this unit provide the ability to automatically monitor and adjust input current to maintain the correct LED voltage levels

regardless of input levels across a specific range. This 300` LED Stringer can operate on current ranging from 100 to 277V AC for high voltage models or 11 to 25V AC/DC for low voltage models without any modifications necessary as a result. This ability to sense and adjust input current also provides protection against voltage spikes and drops that can occur in electrical systems which would otherwise result in burning up or premature LED failure without it.

Cord Cap: This portable LED task lighting system is equipped with 25 feet of 16/3 chemical and abrasion resistant SOOW cord on one end of the stringer that is fitted with an industrial grade 5-15P cord cap for easy connection to common wall outlets. The other end is equipped with 5` of 16/3 SOOW cord and is fitted with a 5-15C female cord cap.

Mounting: Each lamp on the WAL-SL-10-30X-FTL3-LED-E2E-120V features a pair of drop hooks so that they may be easily mounted in the desired location.

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.

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Frequently Asked Questions (FAQ)



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WAL-SL-10-30X-FTL3-LED-E2E-120V

Product ID: 148943

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

WAL-SL-10-30X-FTL3-LED-E2E-120V-Voltage

Example: WAL-SL-10-30X-FTL3-LED-E2E-120V-1227

Voltage	
120-277V AC	-1227
11-25V AC/DC	-1224

Links (Click on the below items to view):

- **Operations Manual**
- **Wiring Diagram (Oneline)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **HigResPic7**
- **HigResPic8**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**