Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

WAL-SL-20-2FT-30X30-12.3-NLG

100' Work Area String Light - 20 Black Light Sockets - 100W Rated - SJTW Cord - NO LAMPS/GUARDS

Product ID: 150619

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-20-2FT-30X30-12.3-NLG String Lights

Lamp Type: Work Area String Lights
Shipping Dimensions: 36" x 30" x 36"
Shipping Weight: 200 lbs
Lamp/Socket Quantity: 20
Voltage: 120V AC
Socket Wattage Rating: 100W Max
Socket Material: Heavy-duty Neoprene
Socket Configuration: Integrally Molded to Cable w/ External Ground Ring and Internal Crush-proof Ring Around Screw Shell
Mounting: Metal Hook Eyelet
Wiring: 100` 12/3 SJTW Cable (40` Length with 2` Spacing Between Lamps, 30` Lead to First Socket, 30` Tail from Last Socket)

Features/Ratings

Wet Area Approved
Works with LED Lamps
Daisy Chain Connection (End to End)
100` Total Length
ETL Listed

Special Orders- Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics WAL-SL-20-2FT-30X30-12.3-NLG Work Area Lighting String Light is designed for temporary illumination and daisy chain connections across the job site. This wet area approved unit features 20 sockets rated at 100 watts each. The string light operates on 120V AC and comes with 100` of 12/3 SJTW cable with 2` spacing per lamp and 30` allowances at both ends.

NOTE: Bulbs, lamp guards and plugs are not included with this fixture, they are sold separately.

The WAL-SL-20-2FT-30X30-12.3-NLG consists of 20 light sockets, each rated at 100 watts (maximum). Each E26 socket can be equipped with an LED, compact fluorescent or incandescent bulb up to 100 watts. The unit`s 12/3 SJTW cable stretches 100` in length, with 2` spacing between each lamp. For seamless connections, a 30` lead is available to the first socket and a 30` tail can be found from the last socket. The wet area approved light operates on 120V AC.

This string light has an effective range that approximately covers a 5-8` radius with 10-15 foot candles of light when LED lamps are used. Unlike fragile incandescent and compact fluorescent lamps that are made from glass, these LED bulbs are extremely durable and can live up to the abuse of harsh working conditions. With a lamp life of 50,000 hours, operators are not constantly having to replace burnt out or broken lamps, reducing down time and lowering the amount of spare lamps required at the job site.

Durability: Each light includes an eyelet with one S-hook that allows operators to hang the task lights overhead. The unit`s sockets are constructed of heavy-duty neoprene, which offers flexibility while maintaining chemical stability when exposed to varying temperatures. For added durability in rough work environments, the sockets are integrally molded to the cables. A rubber "O" external ground ring protects the lamps from the ingress of contaminants, such as dirt, oil and moisture. An internal crush-proof ring is also available around the screw shell, acting as critical support for the lamps.

Configurations: Multiple stringer sections can be daisy chained together via 5` whips terminated in twist lock connectors, with a maximum of ten stringers daisy chained together when equipped with 10 watt 277V LED lamps. Alternating hots along between each daisy chained unit allows these string lights to be connected together, spanning over a mile in length. Previously, it would have been unrealistic to have a complete assembly reaching 510` in length from a single point of power.

Larson Electroincs offers a wide variety of high output LED lamps and lighting solutions. Our A19 style LED lamps are a perfect fit for this LED string light set. The LED-A19-10-E26 directional 10 watt LED lamp provides down lighting to effectively illuminate the area below where the string light is mounted, whereas our omni-directional LED-A19-10-E26-SML 10 watt LED lamp provides the same light distribution as a standard 100 watt incandescent. Both LED lamps draw 1/10th the electricty as a standard 100 watt rough service lamp while providing 30% more light output, increased durability and reliability, and achieving a 50,000 hour lamp life.

Applications: Industrial lighting, temporary lighting, portable lighting, work area lighting, wet locations, inspections 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.

Lamp Features

1. 20 Lamp Sockets
2. Wet Area Approved
3. No ballast, no flickering, instant on illumination
4. S-Hooks for hanging and hands free operation.
5. End to end operations allows connecting multiple stringers together for maximum work site illumination.

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Frequently Asked Questions (FAQ)






*LAMPS NOT INCLUDED

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Product ID: 150619

Warranty: 36 Months

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**