

WAL-SL-5-26WCFL-25

65ft Temporary Construction String Light - (5) 26W CFL Work Lamps - 130W Stringer - 25' Whip

Product ID: 146448

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-5-26WCFL-25 String Lights

Lamp Type: Compact Fluorescent

Total Watts: 260 watts (26W/ea)

Voltage: 120V-277VAC

Total Length: 115 Ft

Wiring: 10` 14/2 SJTW Cable Per Unit, 25 Foot Whip

Mounting: Aluminum Hook

Features

UL 1088 Listed

Lower Amp Draw

Wet Area Approved

(5)High Output 26 Watt CFL Lamps

65 Foot Connecting Cord

End to End Connection

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics WAL-SL-5-26WCFL-25 Work Area Lighting CFL String Light is designed for high output job site illumination. The 26 watt compact fluorescent lamps on this this work site light set provide higher quality light than 100 wattage incandescent lights while creating less heat and using less power.

This work area string light consists of five industrial grade compact fluorescent

lamps with 10 feet of 14/2 SJTW cable between each unit. This temporary string light is connected to power via an integrated twenty-five foot cable terminated with a standard 5-15 straight blade plug. The opposite end is terminated in a mating female plug for end to end connection, allowing operators to extend each stringer. Each globe light is equipped with an energy efficient compact fluorescent bulb which delivers more light output than a 100 watt incandescent. The 26 watt CFL bulb draws 26% the electrical power of a standard 100 watt bulb and has a lamp life three times than of its incandescent predecessor, making this an ideal choice for construction and job sites. Each CFL light screws into a molded E26 lamp socket and the bulb is enclosed in a bird cage style plastic guard. Each light has a yellow plastic mesh guard enclosure that provides protection for the enclosed bulb and a hook that allows operators to hang these tasks lights overhead. Multiple light stringers can be connected end to end to extend work area illumination. Each hanging trouble light has an effective range that approximately covers a 5 to 8 foot radius with 10-15 foot candles of light.

Stringer Energy Consumption Comparison

	<u>Incandescent</u>	<u>CFL</u>	<u>LED</u>
Wattage	500 watts	130 watts	50 watts
Amp Draw @ 120V AC	4.17 amps	1.09 amps	0.42 amps
Amp Draw @ 277V AC	1.81 amps	0.47 amps	0.18 amps
Amp Draw @ 12V DC	41.67 amps	10.84 amps	4.17 amps
Amp Draw @ 24V DC	20.84 amps	5.43 amps	2.09 amps
Lamp Life Expectancy	1,500 hours	8,000 hours	50,000 hours
Color Temperature	2800K	4300K	6000K
Operation cost per year (8hs/day @ 11c/kWh)	\$160.60	\$41.76	\$16.06

There are limits to how many strings can be interconnected based on the overall amp draw, power source, etc. Utilizing energy efficient LED lamps, operators are able to provide more light coverage from the same amp draw, or lower the amp draw using the same amount LED lamps as incandescent. [Please click here to see the LED version of this temporary stringer.](#)

These lights are UL 1088 listed and configured to operate with 120V-277V AC current. These string lights provide more and better quality illumination than 100 watt incandescent string lights without the high heat of traditional lamps. These lamps are long lived, have a higher resistance to damage from impacts and vibrations, and consume far less energy than standard lamps.

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. 26 Watt CFL Lamps
2. Outdoor Approved
3. Yellow Cage Plastic Guards for added protection
4. 120-277V AC Operation
5. Durable construction resists damage from impacts and vibrations.
6. Hanging hook for hanging and hands free operation.
7. 10 feet of 14/2 SJTW cable between each light with 25 foot whip.
8. End to end operations allows connecting multiple stringers together for maximum work site illumination.
9. Energy efficient alternative to incandescent temporary string lights

Lamp Features

- 26 watt fluorescent produces 1800 lumens.
- Plastic bird cage housing.
- Compact fluorescent lamp.
- No inline ballast to tangle or damage.
- Lamp protected by plastic cage.
- Swivel hook for hanging and hands free operation.
- SJOW Cable

Frequently Asked Questions (FAQ)



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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

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