

VPLSL-10-25-LED

Industrial Vapor Proof LED String Light - 10 Drop Lights - AC or DC

Product ID: 48700

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.

VPLSL-10-25-LED String Lights

UL Listing: United States

Dimensions: Lamp Only- L-8.98" 2.27" Width

Lamp Type: LED

Total Watts: 100 watts

Voltage: 120V-277VAC - 12/24VDC Optional

Total Length: 170 Ft

Mounting: Aluminum Hook

Wiring: 10` 12/3 SOOW Cable Per Unit, 80 Foot Cord

Features

Vapor Proof

Wet Area Approved

High Output 10 Watt LED Lamps

80 Foot Connecting Cord

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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Made in the USA

The Larson Electronics VPLSL-10-25-LED Vapor Proof LED String Light is constructed and certified to prevent water and/or moisture from entering the handle and/or head when used as instructed in wet locations. The 10 watt LED lamps on this this vapor proof light set provide more and higher quality light than 100 wattage incandescent lights while creating less heat and using less power. This string light set is suitable for wet areas and sealed against internal contamination.

This vapor proof string light consists of ten industrial grade vapor proof hand

lamps with 10 feet of 12/3 SOOW cable between each unit. This vapor proof LED string light is connected to power via an integrated 80 foot cable terminated with a standard 5-15 straight blade plug. Each vapor proof (water tight) trouble light is equipped with a high output LED bulb which delivers approximately 70% more light output than a 100 watt incandescent. The 10 watt LED bulb draws less than 10% the electrical power of a standard 100 watt bulb, making it suitable for standard voltage and low voltage applications. Each vapor proof LED trouble light hangs from a 3 foot 16/3 SOOW drop cord connected to an inline vapor proof junction box.

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These vapor proof lights are water tight and suitable for use in wet locations. Each light has a stainless steel mesh guard enclosure that provides protection for the glass dome and a stainless hook that allows operators to hang these tasks lights overhead. In order to meet OSHA regulations, this vapor proof LED string light must be plugged into a GFI protected outlet. Each vapor proof LED string light is equipped with an outlet, enabling the operator to connect several strings together. There are limits to how many strings can be interconnected based on the overall amp draw, power source, etc. Each LED trouble light has an effective range that approximately covers a 5 to 8 foot radius with 10-15 foot candles of light.

These lights are configured to operate with 120V-277VAC current and are available in an optional 12-24VDC configuration as well. These LED string lights provide more and better quality illumination than 100 watt incandescent string lights without the high heat and fragile glass construction of traditional lamps. These LED lamps are suitable for wet areas, extremely long lived, resistant to damage from impacts and vibrations, and consume far less energy than standard lamps.

Lamp Features

- 10 watt LED Lamp
- Vapor Proof Construction
- No Ballast
- Steel Globe Guards
- 120-277 VAC or 12/24VDC Operation
- Durable LED construction resists damage from impacts and vibrations
- Hanging hook for hanging and hands free operation
- 80 Feet of 12/3 SOOW Cable

Frequently Asked Questions (FAQ)



VPLSL-10-25-LED

Product ID: 48700

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

VPLSL-10-25-LED-Voltage

Example: VPLSL-10-25-LED-120277AC

Voltage	
120-277VAC	-120277AC
12-24VDC	-1224DC

Links (Click on the below items to view):

- [HigResPic1](#)
- [HigResPic2](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)