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VPLHL-7WLED-100-MP-5.15P

10W Vapor Proof (Waterproof) LED Trouble Light/Hand Lamp/Drop Light - 120VAC - 100' Cord - 5-15P

Product ID: 144809

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.

VPLHL-7WLED-100-MP-5.15P Vapor Proof LED Drop Light

UL Listing: United States
Dimensions: L-13" Head Dia-4.5" Handle Dia-2"

Lamp Type: LED Bulb
Total Watts: 10 watts

Voltage: 120V AC

Mounting: Aluminum Hook

Wiring: 100` 16/3 Cable

Cord Cap: 5-15P Molded Male Plug

3 year warranty replacement on this LED light. After 30 days, the customer ships the failed LED light and/or LED bulb to Larson Electronics at their expense. If the failure is a manufacturer defect, we will ship a new replacement to the customer. If failure occurs within 30 days of receipt, Larson Electronics will provide a return label via email to the customer. When the failed light is returned, Larson Electronics will ship a new replacement.

U.L. Ratings

Waterproof / Vapor Proof
50,000 LED Lamp Life

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 VPLHL-7WLED-100-MP-5.15P LED Trouble Light / Hand Lamp / Drop Light is both waterproof and vapor proof and constructed and certified to prevent the intrusion of water and/or moisture into the handle and/or head when used as instructed in wet locations. The VPLHL-7WLED-100-MP-5.15P operates on 120V AC.

This 10 watt LED work light from LarsonElectronics.com produces 1050 lumens and comes complete with a 100 foot long 16/3 cable for long range and convenient operation and a mouisture proof 5-15P molded male plug. This waterproof and vapor proof drop light features a rubberized, insulated handle to provide a safe and secure grip and a stainless steel wire guard enclosure to protect the glass dome. These LED drop lights improve on the desirable qualities of similar incandescent models with higher foot candle light output, cooler operation and better light quality, and are ideal for use in wet areas and close work. The cool operation, good light color and evenness of coverage makes these lights ideal for a wide variety of close quarter work and inspection activities.

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.

The 10-watt LED lamp used in this unit produces nearly 3 times the illumination of incandescent lamps as measured in foot candles, at less than 1/10th of the electricity usage and without the associated heat. This LED drop light runs at operating temperatures of 55°F, greatly reducing the chances of accidents or burns commonly associated with incandescent drop lights. This lamp has no ballast, which reduces lamp weight, a steel globe guard, and a stainless steel hook for easy overhead mounting. The solid state LED bulb has no filament, making it resistant to damage from impacts and dropping.

This lamp is available in 120V AC. The 100 foot long SOOW 16/3 cable ends in a 5-15P molded male plug. OSHA requires the light to be plugged into a GFI protected outlet. This lamp illuminates an area approximately 8 feet wide in all directions, is certified waterproof and vapor proof, and suitable for use in wet areas.

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

10 watt LED Lamp 50,000 hour service life
Rubberized Handle
No Ballast
100` 16/3 Cord w/ 5-15P Molded Male Plug
Stainless Steel Swivel Hook
Waterproof/Vapor Proof

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Frequently Asked Questions (FAQ)

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Product ID: 144809

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

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