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VPLHL-7WLED-PC-GR150

10W Food Safe Vapor Proof (Waterproof) LED Trouble Light / Hand Lamp / Drop Light with 150 Cord Reel

Product ID: 280740

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-PC-GR150 Food Safe LED Drop Light
Listing: United States
Lamp Dimensions: 13.00"-L x 4.5"-Head Diameter x 2.00"-Handle Diameter
Lamp Type: LED Bulb
Lamp Colors: White, Red, Blue, Green, Amber
Total Watts:10 Watts (7W for Low Voltage)
Voltage: 120-277 Volts 50/60 Hz, 11 V AC/DC, or 25 V AC/DC
Globe Material: Food Safe Lexan Polycarbonate
Mounting: Aluminum Hook
Wiring: 150' 16/3 SOOW Cord w/ Cord Reel

Ratings / Summary
Waterproof / Vapor Proof
100' Cord Reel w/ Ratchet
Food Safe Polycarbonate Lens

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
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E-mail: sales@larsonelectronics.com

Made in the USA

The VPLHL-7WLED-PC-GR150 from Larson Electronics is a Food Safe LED Trouble Light / Hand Lamp / Drop Light with Reel that 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. This waterproof and vapor proof LED light is available in 120-277 V AC, 11 V AC/DC, or 25 V AC/DC light configurations.

This 10 watt, LED food safe work light from Larson Electronics produces 1000 lumens and comes complete with a 150 foot long 16/3 SOW cord for long range and convenient operation. 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 food safe Lexan polycarbonate lens. These LED drop lights improve on the desirable qualities of similar incandecsent 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. This LED lamp has a 50,000 hour operational life and is available in 120-277 V AC, 11 V, or 25 V configurations for high or low voltage operation.

The 10-watt LED lamp used in this unit produces nearly 2 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 degrees 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.

The cord reel is designed for a lift/drag of up to 150` of 16AWG/3C SOW/SOOW round cable. Reel with cable installed/tested comes with 150` active travel plus an additional 2` for safety wrap and hook up. The slip ring enclosure is built to NEMA 4 standard and has 3 conductors (2 Live + 1 Ground). This reel is constructed of durable steel, has a powder coat finish and includes a ball stop, a ratchet with a lockout feature, and 4 roller guide arm.

This LED lamp with cord reel is available in 120-277 V AC, 50/60 Hz, 11 V AC/DC, or 25 V AC/DC versions which can be selected when ordering. 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.

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Frequently Asked Questions (FAQ)

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VPLHL-7WLED-PC-GR150
Product ID: 280740

Warranty: 36 Months

Harmonized System (HS) Code: 9405.41.84.10
Export Control Classification Number (ECCN): EAR99

Options:
VPLHL-7WLED-PC-GR150-Voltage-Color
Example: VPLHL-7WLED-PC-GR150-1227-WHT

Voltage	
120-277V AC	-1227
11V AC	-12VAC
25V AC	-24VAC
11V DC	-12VDC
25V DC	-24VDC

Color	
WHITE	-WHT
RED	-RED
BLUE	-BLU
GREEN	-GRN
AMBER	-AMB

Links (Click on the below items to view):

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