

WAL-M-LEDHL-900-ILC-25

90 Watt Portable Magnetic Mount LED Work Light - Daisy Chain - 120-277V AC -IP65- 400W MH Equivalent

Product ID: 105774

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-M-LEDHL-900-ILC-25 Magnetic Mount LED Light

Listing: United States - Canada

Lamp Type: LED

Dimensions (Inches): 12.2"-L x 15.2"-W x 9.11"-D

Weight: 8.5 Lbs.

Voltage: 120-277 Volts AC, 50/60Hz

Watts: 90

Total Lumens: 8,100

Luminous Efficacy: 90 lm/w

LED Life Expectancy: 100,000 hours

Lighting Configuration: Flood

LED Light Color: 2700K, 4500K, or 5600K

Color Rendering Index: >75

Power Efficiency: 85%

Power Factor: >0.95

Amp Draw: 0.75A @ 120V, 0.375 @ 240V, 0.33 @ 277V

Housing Materials: Die Cast Aluminum Alloy 2-Part Housing

Lens Materials: Prismatic Polycarbonate Lens

Gasket Materials: Injection Molded Rubber

Ingress Protection: IP65

Ambient Temp Range: -40°C to +60°C

Mounting: Ceiling / Flat Surface

Wiring: 16/3 SOOW - 25' Line-in / 3' Line-out

Quick Summary / Features

Listed for United States and Canada

IP65 Waterproof

Operates on Standard 110-277 VAC

Vibration Resistant Construction

100,000 Hour LED Life

Approved for Confined Spaces

Approved for Indoor Use

Approved for Outdoor Use

Approved for Wet Locations

Ambient Temp Range -40°C to +60°

High Performance Integrated LED Assembly

Replaces 400 Watt Metal Halide Light Fixtures

Internal LED Driver - No Ballasts

Up to 87% Savings in Energy and Maintenance

200 lb Grip Magnetic Mount

Integrated Carrying Handle

End to End Daisy Chain Capable

Custom Configurations Available

Special Orders - Special Requirements

Contact us for special requirements

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Cord Cap: 5-15, 6-15, L5-15, L6-15 or Pigtail

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Frequently Asked Questions (FAQ)









WAL-M-LEDHL-900-ILC-25

Product ID: 105774

Warranty: 60 Months

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

WAL-M-LEDHL-900-ILC-25-Voltage-Cord Cap

Example: WAL-M-LEDHL-900-ILC-25-1227-5.15

Voltage	
120-277V AC	-1227
11-25V AC/DC	-1224

Cord Cap	
5-15 STRAIGHT	-5.15
6-15 STRAIGHT	-6.15
L5-15 TWIST	-L5.15
L6-15 TWIST	-L6.15
PIGTAIL	-PIGTAIL

Links (Click on the below items to view):

- [Operations Manual](#)
- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [HigResPic9](#)
- [HigResPic10](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)