

WAL-PM-90ILS-B

90 Watt Microwave Tower Spotting Light - Strobing Spotlight

Product ID: 68720

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.

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Lamp Type: LED

Dimensions- Lamp Only: 5.5"-W 5.5"-H 4.5"-D

Watts: 90

Lumens: 8,100

Voltage: 120~277 Volts AC

Lighting Configuration: Spot-Strobe

Mounting: Aluminum Pedestal Base w Handle

Wiring: 30` Cord Total

Amps: 7.5 Amps @ 120VAC

LED Light Color: White

LED Life Expectancy: 50,000 hours

Materials: Aluminum, Polycarbonate Lens

Housing Colors: Black

LED40W-GNM Features

Waterproof

Operates on Standard 110-277 VAC

Impact/Vibration Resistant Construction

50,000 Hour LED Life

Aluminum Pedestal Base

On/Off Strobe Controller

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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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, we will ship a new replacement.

Made in USA

The Larson Electronics WAL-PM-90ILS-B LED 90 Watt Microwave Tower Spotting Light offers high light output from a compact form factor and is designed to provide versatile operation with high strength strobing signal capability. This 90 watt LED light produces over 8,000 lumens and features rugged weatherproof construction, aluminum pedestal stand with built in handle, and an inline transformer and on/off strobe control.

The WAL-PM-90ILS-B LED 90 Watt Microwave Tower Spotting Light produces a powerful 8,000 lumens of light output that can be run as either a powerful spotlight or when in strobing mode operated as a intense signal beacon. The lamp assembly consists of nine 10 watt Seoul Z-Power LEDs and produces a total of 8,100 lumens of intense light output. The light beam from this unit in spot configuration is approximately 2100' long by 140' in width.

The housing is formed from cast aluminum for high strength and light weight, and polycarbonate lenses provide protection against impact damage. The fixture is rated IP68 waterproof to three meters of submersion making it impervious to the effects of driving rain and high humidity, and is highly resistant to damage from vibrations and impacts. The aluminum pedestal mount features a simple integral aluminum handle for easy carry and provides a secure platform for placement. A hinged mount attaches the lamp assembly to the handle and allows vertical adjustment for better beam placement.

This image shows a dark street with no illumination but the distant street lights

[Click Photo to Enlarge](#)

This image shows the WAL-PM-90ILS-B illuminating the street.

[Click Photo to Enlarge](#)

Included with this LED spotting light is a waterproof inline transformer which allows operation with standard 120-277 VAC current and an inline on/off strobing module that allows the user to control lamp functions. Operators can run this lamp as either a standard spotlight, or as a strobing beacon to provide an intense signal visible for very long distances. Also included is 20 feet of cord between the switch/transformer assembly and the lamp, providing ample length for movement of the light while in operation, and ten feet of power cord ending in a standard straight blade plug.

This LED light is designed to withstand demanding conditions and is waterproof, impact resistant, and built to resist the damaging effects of an outdoor environment. The light weight and high output of this light makes it ideal for workers servicing microwave towers who need the security of powerful lighting in a compact and light weight design without sacrificing durability.

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Frequently Asked Questions (FAQ)

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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

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