

50mW Red Crane Warning Laser - Red Pedestrian Safety Laser - Projects Red Line - IP54 - No Bracket

Part #: [LZRWL-CRN-RED-50MW-NB](#)



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The LZRWL-CRN-RED-50MW-NB from Larson Electronics is a Crane Warning Laser that is ideal for overhead crane safety and to warn people in the area to not walk under an operating crane. This compact 50mW laser produces a high-visibility line of red light that projects on the ground and has a low voltage and amp draw and a 30,000 hour service life providing operators with a versatile and powerful laser safety lighting system. The LZRWL-CRN-RED-50MW-NB is capable of projecting a red line fifty feet in length on the ground when mounted at a height of fifty feet high.

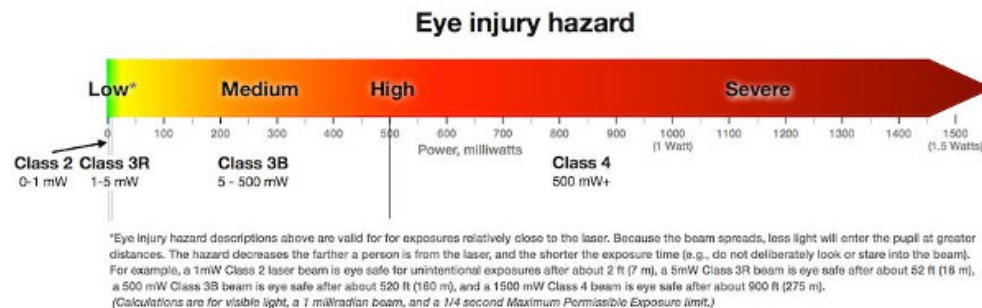
The LZRWL-CRN-RED-50MW-NB crane warning laser light from Larson Electronics is a powerful laser pointer equipped with a special optic in front that allows it to project a line of light instead of just a single dot. It is mounted on the arm of a crane (no mounting bracket is included) and projects a 120° angle line or 45° angle line onto the floor of the work location or area where the crane is operating. This particular unit is compact at only 7.4 inches in diameter by 9 inches tall by 7.6 inches deep, which makes it ideal for applications where electrical power and mounting space is at a premium.

The LZRWL-CRN-RED-50MW-NB crane warning lasers are weatherproof, sealed against intrusion by dust and dirt and very ruggedly constructed to withstand the most demanding environments, conditions and applications. A small profile, low power requirements, high durability and versatile mounting makes these crane warning lasers ideal for industrial manufacturing applications and anywhere requiring overhead crane safety lights. Similarly to forklift safety lights, this product will add an additional level of safety to the industrial environment by warning pedestrians of a crane's movement when sound warnings may not be enough.

Voltage: The LZRWL-CRN-RED operates on 12V DC voltages for output power.

Durability: This crane warning laser is built to be durable and long lasting. The laser itself is rated for a 30,000 hours service life. The housing is industrial grade and rugged enough for heavy crane use and providing a safety indicator to people walking near the crane in many different conditions. The LZRWL-CRN-RED-50MW-NB is rated as IP54 weatherproof and can be used in outdoor applications.

Mounting: These crane warning lasers feature a small profile and lightweight, making them ideal for use in locations where traditional lights cannot fit or would block other mounted equipment. The LZRWL-CRN-RED-50MW-NB does **NOT** come with a mounting bracket. However, the compact design allows this crane warning laser light to be an extremely versatile addition to workplace safety.

[Click Photo to Enlarge](#)

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.

Specifications / Additional Information**LZRWL-CRN-RED-50MW-NB Crane Warning Laser**

Light Type: Red Laser

Dimensions: 9"H x 7.6"D x 7.4" Diameter

Quick Summary

Increases Safety Around Cranes

Projects High-Vis 50` Red Line on Floor

Weight: 5

Compact and Lightweight

Voltage: 12V DC

30,000+ Hour Service Life

Total Milliwatts (mW): 50

LED Lamp Life Expectancy: 30,000 hours

Laser Configuration: 45° Narrow Beam, 120° Wide Beam

Special Orders- Requirements

Contact us for special requirements

Ambient Operating Temperature: -40°C to +50°C

Toll Free: 1-800-369-6671

Housing Material: Aluminum

Intl: 1-903-498-3363

Lens Material: Acrylic

E-mail: sales@larsonelectronics.com

Wiring Hub: Pigtail/Flying Leads

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[This product does not qualify for free shipping.](#)

[Part #: LZRWL-CRN-RED-50MW-NB \(147181\)](#)

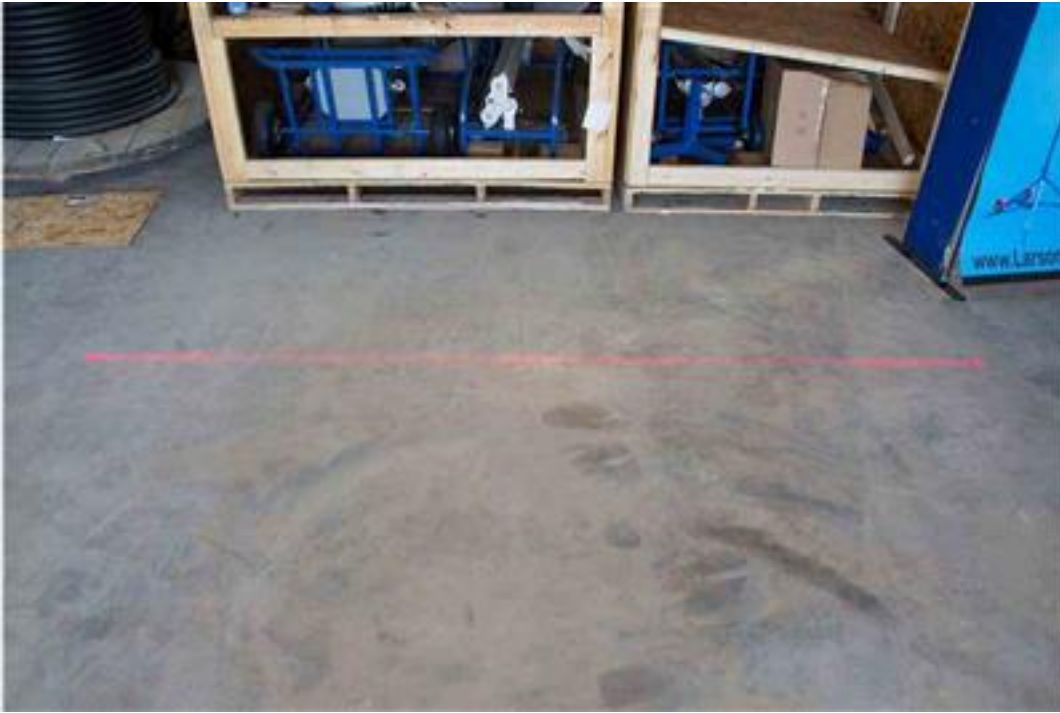
Options:

LZRWL-CRN-RED-50MW-NB- BEAM CONFIG

Example: LZRWL-CRN-RED-50MW-NB-WIDE

BEAM CONFIG	
Wide	-WIDE
Narrow	-NARROW









Links (Click on the below items to view):

- [BeamInfo](#)
- [High Res Pic 1 - 50mW Red Crane Warning Laser \(Right Angle\)](#)
- [High Res Pic 2 - 50mW Red Crane Warning Laser \(In Use\)](#)
- [High Res Pic 3 - 50mW Red Crane Warning Laser \(In Use\)](#)
- [High Res Pic 4 - 50mW Red Crane Warning Laser \(Front\)](#)
- [High Res Pic 5 - 50mW Red Crane Warning Laser \(Left Angle\)](#)
- [High Res Pic 6 - 50mW Red Crane Warning Laser \(Right Side\)](#)
- [High Res Pic 7 - 50mW Red Crane Warning Laser \(Back\)](#)
- [High Res Pic 8 - 50mW Red Crane Warning Laser \(Left Side\)](#)