

CL1B-1227-WR-HD

Class 1 LED Beacon with 30 Strobe Light Patterns - Long Range Wireless Remote w/ 1000' Range - Surface Mount

Product ID: 276977

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.

CL1B-1227-WR-HD Flashing LED Strobe Light w/ Long Range Wireless Remote

Lamp Type: LED

Dimensions: 4.5"-High, 6.5" Diameter

Lamp Weight: 3.5 lb

Wattage: 14.4

Lumens: 1,440

Luminous Efficiency: 100 Lumens per Watt

Ambient Temp: -45°C to +55°C

Lighting Configuration: Strobing Flash

Voltage: 120-240 V AC

Mounting: Surface/Permanent Mount, 1" NPT Pipe Mount

Wiring: 16' Cord Between Beacon and Control Box, 10' 16/3 SOOW Cord w/ Blunt Cut End

Remote: (1) Long Range Wireless Remote - 1000' Range w/ Clear Line of Sight

Features

SAEJ845, Class 1- Brightest Rating

Multi-Strobe Pattern Options

Waterproof

Long Range Wireless Remote to Control On/Off

1000' Remote Range

Special Orders - Special Requirements

Contact us for special requirements

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The CL1B-1227-WR-HD from Larson Electronics is a Class 1 LED Beacon w/ Long Range Wireless Remote that provides illuminative signaling and notifications in indoor and outdoor locations. This unit operates on 120-240 V AC and offers up to 1,440 lumens of output. The waterproof unit caters to permanent mounting and long range wireless operation.

The CL1B-1227-WR-HD produces 360° of brilliant light without the dark spots or

unevenness of traditional incandescent beacon lights. This beacon is equipped with auxiliary LEDs on top, helping to make this a Class 1 rated beacon and capable of producing a brilliant flashing pattern that is visible at extended distances. The LED strobe light is available in a choice of white, green, blue, amber or red colors. This LED beacon can be controlled with the included wireless remote to turn the light on and off. A manual momentary switch is built into the control box and allows the operator to change the strobe pattern on the beacon. This waterproof beacon has a black powder coated die cast base that contains a fully potted circuit board. A clear polycarbonate lens protects the LED assembly and the housing is waterproof, shock resistant and built for reliable and durable operation. This LED beacon can be operated on 120-240 V AC current.

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.

Remote Operation: Included with the CL1B-1227-WR-HD is a long range wireless remote. The remote can control the beacon from distances up to 1000 feet away with a clear line of sight and no obstacles.

Wiring: The CL1B-1227-WR-HD comes with 16 feet of cord between the beacon and control box and 10' of 16/3 SOOW cable with a blunt cut end for hard wiring into power sources.

Mounting: This unit includes a permanent mounting system via through holes and self-tapping screws. This unit also includes a 1" pipe mount embedded in the base. The permanent mounting system provides maximum mounting security and reliable performance. Two mounting tabs are available on the wireless control box for securing on flat surfaces.

Suggested Applications: Warehouses, docking stations, receiving bays and any other situations that call for a easy to see strobing beacon or signaling light.

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.



Frequently Asked Questions (FAQ)







CL1B-1227-WR-HD

Product ID: 276977

Export Control Classification Number (ECCN): EAR99

Options:

CL1B-1227-WR-HD-Light Color

Example: CL1B-1227-WR-HD-AMB

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

Links (Click on the below items to view):

- [Wiring Diagram \(Online\)](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [Video1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)