

WAL-STK-3C-V3-WP-RYB

Outdoor Rated Strobing LED Stack Light - Red, Yellow, Blue - 200 RPM - 3/4" NPT Hub

Product ID: 222502

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-STK-3C-V3-WP-RYB LED Stack Light

Listing: -

Lamp Technology: LED

Dimensions: -

Weight: -

Voltage: 12V DC - 24V DC or 24V AC

Frequency: 50/60 Hz

Total Watts: 5W

Total Lumens: 55 lms (Red = 24 lms, Yellow = 15 lms, Blue = 15 lms)

Luminous Efficacy: -

Lamp Life: 50,000+ Hours

Light Color: Red, Yellow, Blue

Dominant Wavelength: 626 nm (Red), 590 nm (Yellow), 470 nm (Blue)

Color Temperature: -

Color Rendering Index: -

Lamp Type: -

Lamp Base: -

Replacement Lamp: -

Beam Angle: 360°

Lighting Configuration: Strobing @ 200 RPM +/- 15%

Power Efficiency: -

Ratings

3-color Stack Light

Outdoor Rated

NEMA Type 13, 4X

IP67

Power Factor: -

Amperage: 375mA @ 12V DC, 225mA @ 24V DC, 180mA @ 30V DC

Ambient Operating Temp Range: -40°C to +50°C

Operating Temp Rating: -

Housing Material: Polycarbonate, ABS

Housing Finish: -

Lens Material: -

Gasket Material: -

Mount: Vertical Conduit - 3/4" NPT Hub

Wiring: 5-pin M12/Euro-style Quick Disconnect

Color: Black

Special Orders - Special Requirements

Contact us for special requirements

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The WAL-STK-3C-V3-WP-RYB Outdoor Rated LED Stack Light from Larson Electronics is designed for signaling and visual notifications in industrial facilities. The 5-watt signal lamp is offered in a combination of three colors: red, yellow and blue. Constructed of polycarbonate, the IP67-rated unit can be mounted on vertical conduits via one 3/4" NPT hub at the base.

The WAL-STK-3C-V3-WP-RYB is a compact and energy efficient stack light for signaling in busy work sites and facilities. The 5-watt LED lamp consists of the following colors: red, yellow and blue. This unit is compatible with 12V-30V DC or 24V DC @ 50/60 Hz. A full, 360-degree beam angle in a strobing, non-flashing configuration provides maximum visibility during operation, at a rate of 200 RPM +/- 15%. During use, the LED stack lamp offers 55 lumens of output (red = 24 lms, yellow = 15 lms, blue = 15 lms).

The LED stack light is constructed of polycarbonate, with an ABS base/cover. An IP67 rating ensures protection from water; and a NEMA 4X rating provides protection against water spray, solid foreign objects, corrosion, dirt and external ice formation. The light is suitable for environments ranging between -40°C to +50°C.

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.

Wiring: The WAL-STK-3C-V3-WP-RYB comes with a 5-pin M12/Euro-style quick disconnect for connection to customer-provided low voltage power sources.

Mounting: The LED stack light contains one 3/4" NPT hub at the base for mounting on vertical conduits.

Applications: Safety lighting, signaling systems, manufacturing, warehouses, industrial plants and more.

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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Export Control Classification Number (ECCN): EAR99

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- [Business Certificate](#)
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