

IND-LI-48-2L-LED-R1

75W General Area Use High Bay LED Fixture - 4 Foot 2 Lamp - 9,220 Lumens

Product ID: 281110

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.

IND-LI-48-2L-LED-R1 General Area Use High Bay LED Fixture

Lamp Type: (2) LED Tubes

Dimensions: 48.00"-L x 14.51"-W x 4.77"-D

Weight: -

Total Watts: 75W

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

LED Lamp Life Expectancy: 50,000+ Hours

Beam Angle: 160 degrees

Efficiency: 122.9 Lumens per Watt

Total Lumens: 9,220

Color Temp: 5000K - Diffused

Mounting: Surface

Wiring: Pigtail

Features

High Output T8 Style LED Tube Lamps

50,000+ Hour LED Life Span

Reduced Energy Consumption With Improved Output

Vibration Shock Resistant

Special Orders - Special Requirements

Contact us for special requirements

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The IND-LI-48-2L-LED-R1 from Larson Electronics is a High Bay LED Fixture that provides an LED alternative to fluorescent fixtures that provides longer lamp life and higher performance. This two LED tube lamp fixture produces more output with longer lamp life and are impact/vibration resistant.

The IND-LI-48-2L-LED-R1 is equipped with two specially designed LED bulbs which produce 4,610 lumens each and have a correlated color temperature of

5000K. The IND-LI-48-2L-LED-R1, four foot long, two lamp LED light fixture is designed for those who wish to replace or upgrade from fluorescent equipped fixtures and offers better light output and longer lamp life with reduced maintenance costs. With no ballast and solid state LED light tubes, this fixture draws 0.64 amps on a 120V system while offering durability and versatility that common fluorescent fixtures cannot match.

We have eliminated the ballast box normally associated with fluorescent fixtures which reduces overall weight and creates a slimmer unit profile. There is no ballast in this unit and the included LED lamps have a 50,000+ hour service life, both of which result in extreme efficiency and greatly reduced maintenance costs. The solid state design of the LED lamps give this fixture superior resistance to damage from vibration, extremes in temperature, and a lamp service life over twice that of standard fluorescent bulbs.

The LED lamps produce more illumination than standard fluorescent bulbs, but help this unit draw only a third of the current of comparable fluorescent fixtures. Featuring an aluminum reflector, this high bay LED fixture provides maximum illumination while maintaining even light distribution. The IND-LI-48-2L-LED-R1 operates on 120-277 V, AC 50/60 Hz. Integral aluminum heat sink tube backings provide cool operation and long LED life, while a simple latching system seals the lens cover to the housing and provides easy access for re-lamping.

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.

This unit is designed to be mounted vertically or horizontally, surface mounted, or hung from cable or chain. The IND-LI-48-2L-LED-R1 light fixture is ideal for indoor-outdoor applications and suitable for use as general area lighting, shop lighting, work space lighting, garage and warehouse lighting, and anywhere a dependable and low maintenance fixture with high output and efficiency is needed. 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)

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Product ID: 281110

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)