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HAL-48-2L-122

Emergency Ballast for the HAL-48-2L Hazardous Location Fluorescent Lighting

Product ID: 49707

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.

The HAL-48-2L-122 is the replacement ballast for our emergency two foot and four foot lamp fixtures. It operates with our T5 fluorescent bulbs.
This universal input emergency ballast works in conjuction with an AC ballast to convert new or existing fluorescent fixtures into emergency lighting. The emergency ballast handles a wide range of input voltages and frequencies and consists of a high-temperature nickel-cadmium battery, charger and electronic circuitry in one compact case.
The HAL-48-2L-122 will run a single lamp at 900 lumens for 90 minutes. The light recharges the battery once standard electrical power is restored. The ballast can be mounted on top of the fixture or in the fixure wire way. This ballast can be used with our T5 fluorescent lamps.

Illumination Time: 90 Minutes
Initial Light Output: 700-1200 Lumens
Universal Input Voltage: 120 through 277 VAC, 50 or 60 Hz
AC Input Current: 90 mA
AC Input Power Rating: 8.0 Watts
Test Switch: Single Pole
Battery: High Temperature, Maintenance Free Nickel-Cadmium
Battery Life: 7 to 10 Years
Battery Charging Current: 280 mA
Recharge Time: 24 Hour
Charging Indicator Light: LED
Temperature Rating (Ambient): 32 F to 131 F
Dimensions: 13.1" x 2.6" x 1.5"
Weight: 3.5 Lbs

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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):

- **SpecSheetSpanish**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**