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GAUP-EMG-48-2L-T8

Wet Location Emergency Fluorescent Light - 4' 2 lamp - T8 Lamps - Enclosed & Gasketed - No Glass

Product ID: 223023

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.

1**GAUP-EMG-48-2L-T8 Wet Location Emergency Light Fixture**
1**UL Listing:**1 United States - Canada
1**Lamp Type:**1 Fluorescent
1**Dimensions:**1 8.25"W x 52"L x 7"H
1**Weight:**1 8 lb
1**Voltage:**1 Multi-Voltage - 120 V 60 Hz, 220 V 50 Hz, 240 V 60 Hz, or 277 V 60 Hz
1**Low Voltage Optional:**1 9-32 V DC
1**Total Watts:**1 64 Watts
1**Total Lumens: T8 Bulbs**1 5,900
1**Luminous Efficacy:**1 92 Lm/W
1**Lamp Life Expectancy:** 120,000 Hours
1**Color Temp:**1 4100K - CRI -75
1**Ambient Operating Temp Range:**1 -30°C to +70°C
141**Battery Backup:**1 90 Minute Runtime
141**Surface Mounting:**1 (2) Flange Type Aluminum Brackets
141**Pendant Mounting:**1 (2) 1/2" or 3/4" Threaded NPT Hubs on Either Side
1**Wiring Hub:**1 (2) 1/2" or 3/4" Threaded Hubs

1**U.L. Ratings**
1UL 924 - Failsafe Battery Backup
1UL 1598A Marine Type (Salt Water)
1Switch Leg for Powering Light On/Off
11cUL Listed for Canada
1**Meets US Coast Guard Specifications**

1**Special Orders - Special Requirements**
1Contact us for special requirements

1Toll Free: 11-800-369-6671
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Made in the USA
The GAUP-EMG-48-2L-T8 Wet Location Fluorescent Light Fixture from Larson Electronics is UL 1598A and UL 924 listed and is specifically designed to handle the rigors of wet and corrosive marine environments. This fixture is equipped with an added battery backup providing 90

minutes of emergency runtime. The GAUP-EMG-48-2L-T8 contains no glass and is suitable for food prep areas. However, it is NOT certified as "food safe."
The GAUP-EMG-48-2L-T8 wet location fluorescent light fixture is designed for use in wet areas and saltwater-marine environments where corrosion resistance is critical to equipment longevity and safety. This fixture is constructed of non-corrosive materials including a polyester housing reinforced with glass fiber, a poured in gasket for reliable sealing and an impact resistant acrylic diffuser. Corrosion resistant stainless steel latches secure the lamp cover to the housing and provide a firm lock against the poured in seal to prevent drips and water intrusion. This fixture is UL 924 rated. The GAUP-EMG-48-2L-T8 carries a UL 1598A outdoor marine rating and meets US Coast Guard specifications.
This fluorescent light works, mounts and is wired like our HALP-48-2L explosion proof fluorescent light fixtures. The main differences are that this unit is NOT explosion proof and we add a battery backup unit that adds emergency light functionality to the fixture. This wet location emergency light will run the standard UL suggested 90 minutes after power is lost. The light recharges the battery once electrical power is restored. Standard configuration includes a single emergency ballast that will run a single lamp at 900 lumens for 90 minutes. The battery backup unit includes a switched leg for turning the light fixture on/off without kicking the unit into emergency mode.
2Click here to see the LED version of this light





1Click Photo to Enlarge



1Click Photo to Enlarge



1Click Photo to Enlarge



NOTE ON LAMPS: This fixture comes equipped with F32-T8/841 – 32 Watt lamps producing 2,950 lumens per bulb, a 4100 Kelvin color and a 24,000 hour rated service life.
Standard Flange Brackets: Flange type stainless steel mounts attached at each end of the fixture enables it to be simply secured to any surface. The mounts provide some shock absorbency protection while enabling the user to simply mount the fixture with the through-hole taps that protrude on each side of the fixture. The mounting holes are 36 9/16 inches on center apart along the top of this wet location light. The mounting holes are 7 inches on center across the top of the light.
Pendant Mounting: This light fixture can hang from the ceiling suspected by rigid pipe. Each fixture is equipped with either two 1/2" or 3/4" NPT hubs on either side of the fixture. Operators will bring rigid pipe down to the threaded mounting ups. The wiring is fed down through the rigid pipe to one of the NPT hubs and tied to the fixture`s lead wires to complete the electrical connection. The remaining pendant hub provides support for the opposite end of the fixture.
Suggested Applications: The GAUP-EMG-48-2L-T8 is designed for marine wet and damp locations, where corrosion resistant fluorescent lights are required. This includes petrochemical facilities, lubrication pits, oil drilling rigs, crew quarters, solvent/cleaning areas, water treatment areas, processing plants and marine loading docks.
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 2sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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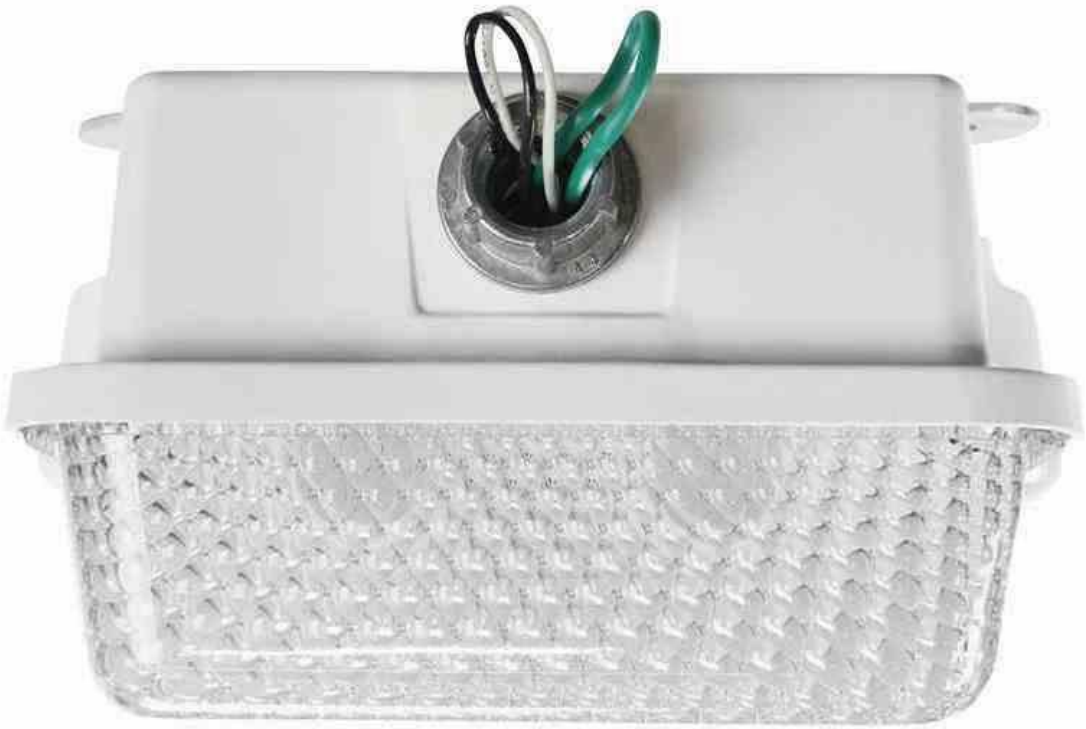
Frequently Asked Questions (FAQ)



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Product ID: 223023

Export Control Classification Number (ECCN): EAR99

Options:

GAUP-EMG-48-2L-T8-Mount-Hub Config

Example: GAUP-EMG-48-2L-T8-SFC-0.5IN

Mount	
SURFACE	-SFC
PENDANT	-PND

Hub Config	
1/2IN	-0.5IN
3/4IN	-0.75IN

Links (Click on the below items to view):

- **MSDS (Material Safety Data Sheet**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**