

Class 1, Division 2 Hazardous Area Location Incandescent Light-150 Watts

Part #: HAL-AL-150

Made in the USA

The HAL-AL-150W Class 1, Division 2 Hazardous Location Incandescent Light from Larson Electronics is UL rated Class 1 Division 2, and designed with a copper-free aluminum construction for strength, durability and light weight. This waterproof fluorescent bulb equipped light is pendant, ceiling, or wall mounted, and available in 120-240 VAC voltage configurations.

The powerful and durable HAL-AL-150W hazardous location light from Larson Electronics is ideal for industrial applications, hazardous work spaces, and areas where gases and vapors may be present and a reliable and durable general purpose incandescent light solution is needed. The lamp housing is waterproof, constructed of copper-free aluminum with a powder epoxy finish for added corrosion resistance and NEMA 4X compliant and suitable for hose-down areas. Its fully threaded glass globe and silicone rubber gaskets seal out dirt, dust, and moisture. The HAL-AL-150 is also equipped with polycarbonate guards that are corrosion and impact resistant. This unit is fitted with a 150 watt incandescent lamp for long life, efficiency, and cool operation and is available in 120-220-240 VAC and 12/24 VDC configurations for operation with standard and low voltages.

This hazardous area light carries a T2A temperature rating and has a 230°C maximum operating temp range. The HAL-AL-150W carries UL 1570/1571 and UL 1595 compliance and is waterproof and suitable for spray down areas and marine locations. Wiring is through 3/4" NPT hubs. This light carries UL and CSA certification, USCG acceptance, UL 1570/1571 approval for wet locations in any orientation, UL1595 approval for marine environments, and NEMA 4X compliance for hose down areas.

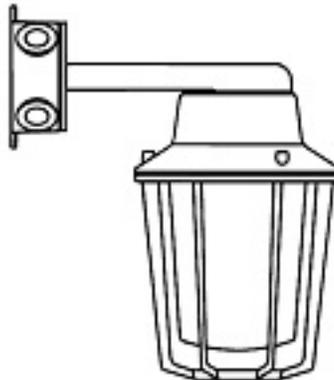
The 150 watt incandescent lamp in this unit offers high output, and is protected by a tempered glass globe and a polymeric guard. The HAL-AL-150W is designed for resistance to the damaging and corrosive effects of chemicals with polycarbonate construction instead of metal and is ideal for locations where these hazardous compounds are commonly encountered.



Pendant



Ceiling



Wall with Box

Pendant Mount: Available with either a single 3/4" or 1/2" wiring hub, the pendant mount option allows operators to suspend the fixture from the ceiling or other suitable mounting location. The pendant mount option allows the operator to choose the distance of the fixture from the mounting surface by altering the length of the connecting conduit accordingly to achieve the desired position.

Wall Mount: Available with either 3/4" or 1/2" wiring hubs, the wall mount option allows operators to attach the fixture to flat surfaces such as walls, bulkheads, entryways etc. This option provides optimal placement for identifying specific locations such as exitways, entryways, high caution areas etc.

Ceiling Mount: Available with either 3/4" or 1/2" wiring hubs, the ceiling mount option provides the most rigid and secure placement of the fixture when mounted to ceiling locations. This mounting option provides a fixed position and has no provision for altering the distance of the lamp from the ceiling.

Voltages: 120-240VAC 50/60Hz - 12/24 VDC

Wiring is through 3/4" NPT hubs.

Temp Code: Class 1 T2A 230°C (Do not install where the operating temperature exceeds the ignition temperature of the hazardous atmosphere.)

Specifications / Additional Information

HAL-CRNM-100W

Lamp Type: Incandescent

Lamp Dimensions: 5.94" OD , 9.60" Height (Ceiling Mount)

Lamp Weight:N/A

Hub: 3/4" NPT

Lumens: 2850

Voltage: 120 Volts 60hz AC

Lighting Configuration: Steady Burn

Mounting: Ceiling, Wall, Pendant

Temp Rating: T2A

Lamp Watts: 150 Watts

Strobe Count: N/A

Wiring: 3/4 inch Hub

Lamp Life: 750 Hours

U.L Ratings

Class I, Division II Groups A,B,C,D

Class II, Division I, Groups E,F,G

UL and CSA listed for Wet Locations

UL Listed (UL 1595) for Marine Locations

NEMA 4X, IP66

Special Orders- Requirements

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