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HAL-EXT-LE11

10W Explosion Proof LED Exit Sign - C1D2 - Low Voltage/Red - NYC Building Code Approved - IP54

Product ID: 273490

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.

HAL-EXT-LE11 Explosion Proof LED Exit Sign
Listing: NRTL Listed for United States & Canada
Lamp Technology: LED
Dimensions: 11.125" x 13" x 1.75"
Weight: -
Voltage: 12V DC (11-16V DC) or 24V DC (22-28V DC)
Total Watts: 10W
Total Lumens: 442 lms
Luminous Efficacy: -
LED Life Expectancy: 50,000 Hours
LED Light Color: Red
CRI: 75
Lamp Type: -
Lamp Base: -
Replacement Lamp: -
Beam Angle: -
Light Configuration: -
Lettering: Red
Face Options: Single Face or Double Face
Amps: -
Operating Temp: -40°C – +85°C
Materials: Acrylic Panel
Mounting: End, Ceiling and Back Mount
Wiring: 5` Lead (White: + Black: -)

Ratings/Approvals
Class I, Division 2 Groups A,B,C,D
NRTL Certified to CSA 22.2 No. 250.0
NRTL Certified to UL 1598
IP54 Ingress Protection
NYC Building Code Approved
T3 Temperature Rating
Tri-mount Canopy

Special Orders - Special Requirements
Contact us for special requirements
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Buy American Compliant

The Larson Electronics HAL-EXT-LE11 is an Explosion Proof Exit Sign for Class I, Division 2 rated work sites and environments. This IP54-rated unit features an edge-lit, acrylic panel and a built-in red LED lamp. Operators can secure the exit sign via end, ceiling and back mounting configurations. Equipped with red lettering on the sign, the system is NYC building code approved.

The HAL-EXT-LE11 is designed to improve safety inside Class I, Division 2 work sites by marking exit ways. This 10-watt unit operates on low voltage and features and edge-lit panel. Constructed of acrylic, the clear sign is illuminated using a built-in LED fixture. This component emits up to 442 lumens of red light over the sign to ensure detection. Operators can choose between single-face or double-face panel configurations. The system has red lettering on the sign and is NYC building code approved.



End Mount

Click Photo to Enlarge



Top Mount

Click Photo to Enlarge



Back Mount

Click Photo to Enlarge

The HAL-EXT-LE11 is approved for Class I, Division 2 Groups A,B,C and D locations. This unit carries an IP54 waterproof rating ensuring protection against limited ingress from dust, dirt, oils and full protection against water sprayed at high pressure directly on the explosion proof exit sign. The unit is ideal for applications and industrial operations with a hazardous location classification, where dusty or wet conditions are commonly encountered.

LED Benefits: Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation. 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 applied and emitting light. With LED lights, there is no warm up time or cool down time before re-striking and provide instant illumination when powered on, adding to the reliability of LED technology. By nature, LED light sources run significantly cooler than traditional lamps, reducing the chance of accidental burns and increased temperatures due to heat emissions. This solid state design of light emitting diodes provides a more reliable, stable, durable, and energy efficient light source over traditional lighting.
Wiring/Power: The explosion proof exit sign is equipped with five feet of cord, containing a standard two wire (White+ Black-) connecting configuration. These lights are not multi-voltage; each light is preconfigured for 12 or 24 volt DC current.
Mounting: The HAL-EXT-LE11 is compatible with end, top and back mounting requirements. End mounting secures the explosion proof exit sign from the side of the end plate, via the junction box. The top mount option secures the sign directly on the ceiling, via the upper section of the canopy. Back mounting secures the sign on horizontal surfaces and walls. All mounting components (screws, hex nuts) are provided with the sign.
Applications: Exit ways, hallways, hazardous locations, flammable work sites, oil and gas, confined spaces, processing plants, warehouses 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.

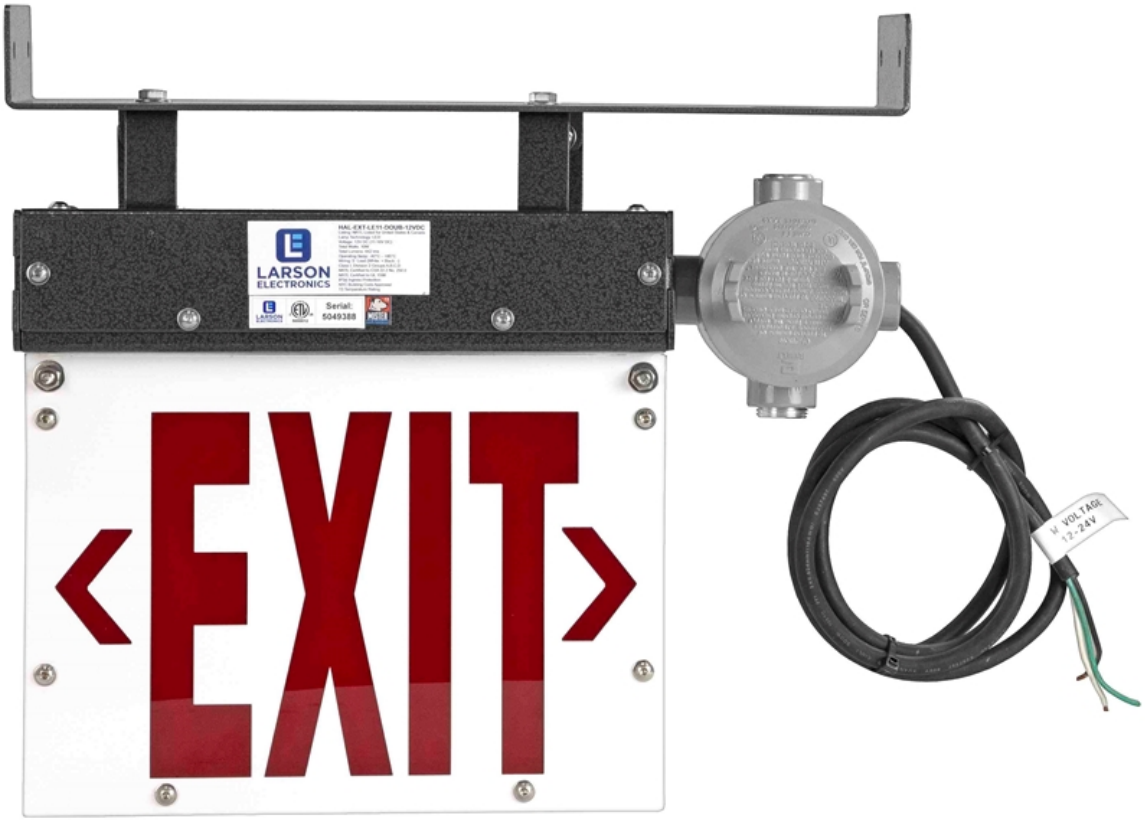
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Frequently Asked Questions (FAQ)

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HAL-EXT-LE11

Product ID: 273490

Export Control Classification Number (ECCN): EAR99

Options:

HAL-EXT-LE11-Face Type-Voltage-Arrows

Example: HAL-EXT-LE11-SNGL-12VDC-L

Face Type	
SINGLE	-SNGL
DOUBLE	-DOUB

Voltage	
12 VOLTS DC	-12VDC
24 VOLTS DC	-24VDC

Arrows	
LEFT	-L
RIGHT	-R
BOTH	-B
NONE	-N

Links (Click on the below items to view):

- **Operations Manual**
- **Wiring Diagram**
- **HigResPic1**
- **HigResPic2**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**