

8W Explosion Proof LED Exit Sign C1D2 - Low Voltage - End, Ceiling, Back Mount - IP54 Instruction Manual

The HAL-EXT-LE10 is a low voltage Explosion Proof Exit Sign for Class I, Division 2 work sites and environments. This IP54-rated unit features an edge-lit, acrylic panel and a built-in LED lamp. This explosion proof unit is offered in green or red lettering options.

READ AND FOLLOW ALL SAFETY INSTRUCTIONS

DANGER: Do not service unless area is known to be non-hazardous.

WARNING: Electrical power must be turned off before and during installation and maintenance. Read and Follow all Safety Instructions

1. This fixture should be installed in strict accordance with the National Electrical Code and any local requirements.
2. This fixture should be mounted in locations and at heights where it will not readily be subjected to tampering by unauthorized personnel.
3. To prevent ignition of hazardous atmospheres, disconnect fixture from the supply circuit before opening. Keep tightly closed when in operation.
4. To reduce risk of fire or explosion, do not install where the marked operating temperature exceeds the ignition temperature of the hazardous atmosphere(s).
5. Do not mount near gas or electric heaters.
6. Do not let power supply cords touch hot surfaces.
7. The use of accessory equipment not recommended by the manufacturer may cause an unsafe condition.
8. Do not use this equipment for other than intended use.
9. Installation and servicing of this fixture should be performed by qualified personnel.

INSTALLATION INSTRUCTIONS

1. Plan a way for the exit sign to face and secure housing to ceiling with screws (see mounting configuration).
2. Connect input leads to light following all local, state and national electrical requirements for the hazardous area.
3. Check product nameplate for the correct input voltage.



Top Mount

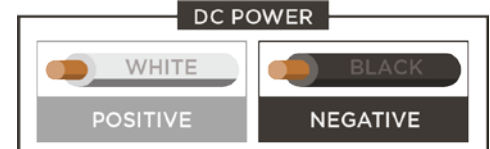
MAINTENANCE

All maintenance procedures are to be performed only when the atmosphere surrounding the fixture is non-hazardous.

Warning: No user serviceable parts inside of fixture. Risk of electric shock.

Removal of the lens will void the warranty.

1. Perform visual, mechanical and electrical inspections on a regular basis. We recommend routine checks to be made on a yearly basis. Frequency of use and environment should determine this. It is recommended to follow an Electrical Preventive Maintenance Program as described in NFPA 70B: Recommended practice for Electrical Equipment.
2. The lens should be cleaned periodically as needed to ensure continued photometric performance. Clean the lens with a damp, non-abrasive, lint-free cloth. If not sufficient, use mild soap or a liquid cleaner.
3. Inspect the luminaire to ensure that they are free of any obstructions or contamination (i.e. excessive dust build-up). Clean with a non-abrasive cloth if needed.
4. Do not operate if the lens is cracked or damaged. All fasteners should be properly seated.



THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-800-369-6671 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.