

## EX Exit Sign



### WARNING/ADVERTENCIA/AVERTISSEMENT

To reduce the risk of electrical shock, fire, or injury to persons; read and follow all warnings and installation instructions before installing. All installation should be performed by a qualified electrician.

#### Risk of Electric Shock

Ensure power is off before installation or inspection. All wirings are performed in accordance with Electrical Code and local electrical code.

#### Risk of Fire

Fixtures are rated for use in 120V and 277V, 50-60Hz protected circuit and 90°C rated supply wire.

Para reducir el riesgo de descarga eléctrica, incendio o lesiones a personas, lea y siga todas las advertencias e instrucciones de instalación antes de realizarla. Toda instalación debe ser efectuada por un electricista cualificado.

#### Riesgo de descarga eléctrica

Asegúrese de desconectar la corriente antes de la instalación o inspección. Todos los cableados se realizan de acuerdo con el Código Eléctrico y el código eléctrico local.

#### Riesgo de incendio

Las luminarias están clasificadas para su uso con 120V y 277V, circuitos protegidos de 50-60 Hz y cables adecuados para 90 °C.

Lisez et suivez les instructions d'installation et les avertissements avant l'installation. Toute l'installation doit être exécutée par un électricien qualifié, pour réduire les risques de choc électrique, de feu ou de blessures corporelles.

#### Risque de choc électrique

Assurez-vous que le courant soit coupé avant l'installation ou l'inspection et que tout le câblage soit effectué en conformité avec le code d'électricité et le code local d'électricité.

#### Risque de feu

Les luminaires sont conçus pour une utilisation de 120V et 277V, pour un circuit protégé de 50 à 60 Hz et pour une source d'alimentation de 90 °C.

#### FOR YOUR SAFETY

While performing installations described, gloves, safety glasses or goggles should be worn.

#### PARA SU SEGURIDAD

Mientras realice las instalaciones descritas, se recomienda el uso de guantes y gafas de seguridad.

#### POUR VOTRE SÉCURITÉ

Vous devriez porter des gants et des verres de protection lors des installations détaillées.

Install this kit only in the luminaire that have the construction features and dimensions shown in the photographs and/or drawings. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

Do not alter, relocate, or remove wiring, lampholders, power supply, or any other electrical component.

Do not use outdoors

Instale este kit solo en la luminaria que tiene las características de construcción y dimensiones que aparecen en las fotografías y/o dibujos. No realice ni altere los agujeros abiertos en un recinto de cableado ni en cualquier componente eléctrico durante la instalación del kit.

Para evitar daños en el cableado o abrasiones, no exponga el cableado a hojas de metal laminado u otros objetos cortopunzantes.

No altere, reubique o elimine cables, portalámparas, tomacorriente o cualquier otro componente eléctrico.

No usar al aire libre

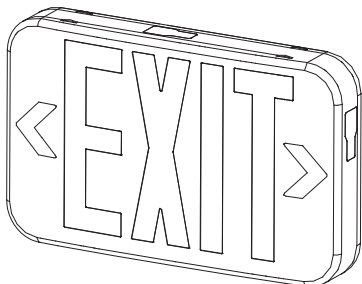
Installez cet ensemble seulement dans un luminaire qui possède les caractéristiques de construction et les dimensions telles que démontrées sur les photographies et/ou dessins. Ne pas percer de trous ou modifier les trous existants dans un boîtier ou des composants électriques durant l'installation de l'ensemble.

Pour prévenir les dommages ou l'abrasion, ne pas mettre en contact le câblage avec des bords de plaques de metal ou tout autre objet coupant.

Ne pas modifier, délocaliser ou enlever du câblage, des supports de lampes, une source d'alimentation ou tout autre composant électrique.

Ne pas utiliser à l'extérieur

### INSIDE THE BOX



Exit Sign  
Red and Green switchable lens

Plusrite USA  
2000 S. Grove Ave, Bldg B  
Ontario CA 91761

T:909-930-6868  
T:888-758-7443  
F:909-930-9988

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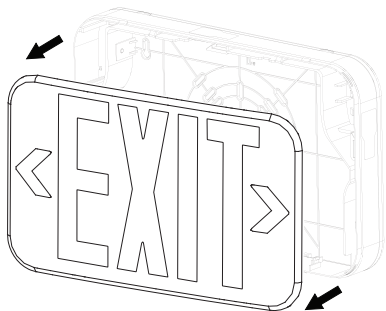
## EX Exit Sign

### INSTALLATION/INSTALACIÓN

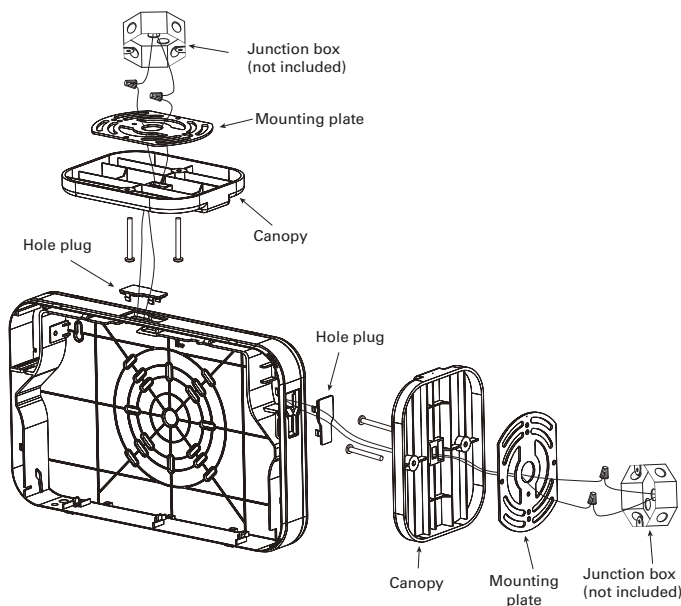
**Disconnect the power before installation.** Desconecte la alimentación antes de la instalación Débranchez l'alimentation avant l'installation.

#### A. CEILING TOP AND SURFACE END MOUNTING

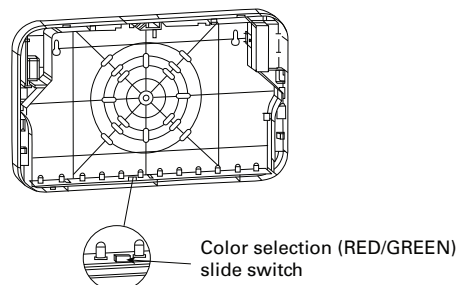
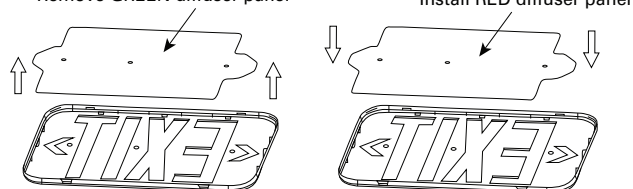
1. Remove the faceplate from the main body. For double sided configuration, remove both faceplate and backplate. Set the removed plate(s) aside.



2. Place screws (included) in holes on the canopy.



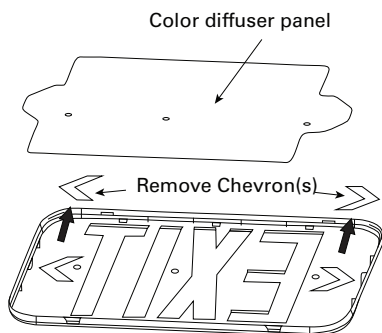
3. Remove the desired mounting hole plug located on the frame of the main body. For ceiling top mounting, hole plug will be located on the top of the main body. For surface end mounting, hole plug will be located on the side of the main body.
4. Place canopy tab through the mounting hole of the main body until the flat portion of the canopy touches the main body frame. Lock the canopy into place by sliding the canopy, without turning, toward smaller end of the mounting hole until the tab is fully engaged and locked into place. Once the canopy is in the locked position, there will not be any side-to-side movement of the canopy.
5. Route AC input wires of the unit through canopy and through metal mounting plate.
6. Make wiring connection. Connect the RED lead to LIVE (HOT) of the AC wall power. Connect the WHITE lead to NEUTRAL (COMMON) of the AC wall power.
7. Push wire connections into the junction box (not included). Secure the mounting plate to the junction box.
8. Secure the canopy to the steel mounting plate with screws installed in step 2.
9. NOTE: Factory default color configuration is GREEN; i.e., i) the faceplate assembled with the main body has green diffuser panel and ii) the color selection slide switch is set to green. For RED configuration, i) replace the green diffuser panel with the red diffuser panel and ii) flick the toggle switch to "RED".



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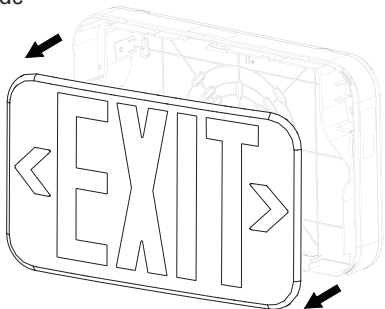
- Remove proper "chevron" directional indicator(s) as required. When removing chevron(s), remove the color diffuser panel to allow easier access to the chevron(s). When color diffuser panel is removed, be sure to reinstall the color diffuser panel, securing with diffuser retention caps once chevron(s) has been removed.



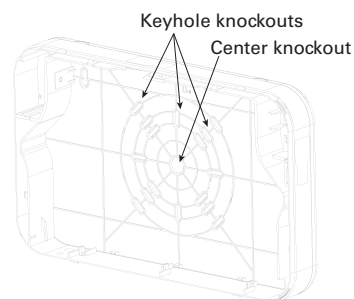
- Connect battery only after continuous AC power can be supplied to the unit.
- Secure faceplate(s) to the main body.
- Apply continuous AC power and press "TEST" button to check operation.

### B. WALL BACK MOUNTING

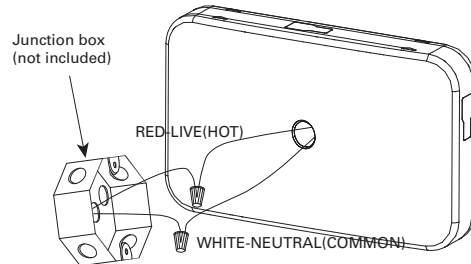
- Remove the faceplate from the main body. Set the removed plate aside



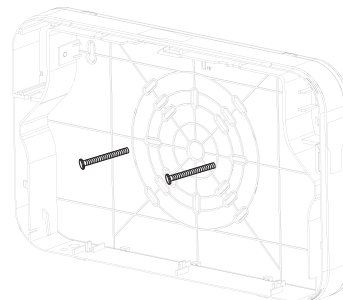
- Drill or knock out appropriate knockouts on backplate to fit junction box mounting points.



- Drill or knock out center hole in the backplate for AC supply wire leads of the unit.
- Route AC input wires of the unit through center hole of the backplate and make wiring connection. Connect the RED lead to LIVE (HOT) of the AC wall power. Connect the WHITE lead to NEUTRAL (COMMON) of the AC wall power.



- Secure back plate to junction box (not included).



- Follow steps 10-13 of CEILING TOP AND SURFACE END MOUNTING.

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### INSTALLATION/INSTALACIÓN

#### OPERATION

1. Supply AC power to the unit. The LED indicator should turn on.
2. After battery has been left to charge for 24 hours, test the unit by pushing the test switch located at the bottom of the main body. The LED indicator turns off and LED board stays on.
3. When the test switch is released, LED board continues to stay on and the LED indicator turns back on.

#### MONITORING

LED Indicator should stay on in normal operation conditions. Indicator goes out if AC supply or charger fails.

#### MAINTENANCE

Be sure to turn off AC power to the equipment before servicing. Servicing should be performed only by a qualified service technician. Use only genuine replacement parts supplied by the manufacturer.

The battery supplied requires no maintenance. However, it should be tested periodically (see RECOMMENDED TEST PROCEDURE below) and replaced when it no longer operates unit for the duration of a 30-second or 2-hour test.

#### RECOMMENDED TEST PROCEDURE

Routine tests need to be performed as below.

Once every month, the unit needs to be tested for 30 seconds. Push in and hold the test switch for 30 seconds to perform this test.

Once every 12 months, a full 2-hour test needs to be performed on the unit. Disconnect AC supply to the unit and leave it in the emergency mode. The LEDs should stay on for at least 2 hours.

#### WIRING DIAGRAM

