

**WARNING**

Risk of fire or electric shock.

- LED Retrofit Kit installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Install these kits only in the luminaires that has the construction features and dimensions shown in the photographs and/or drawings.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- This luminaire must be installed in accordance with the NEC or your local electrical code. If you are not familiar with these codes and requirements, consult a qualified electrician.

ATTENTION

Risque d'incendie ou de choc électrique.

- L'installation des systèmes d'éclairage LED nécessite des connaissances dans les systèmes électriques. Si vous n'êtes pas qualifiés, ne tentez pas une installation par vous même. Dans ce cas, contactez un électricien qualifié.
- Respectez les caractéristiques et dimensions des systèmes d'éclairage lors de leurs installations. Les informations relatives aux caractéristiques techniques et dimensions sont présentes dans les fiches techniques et/ou schémas et/ou photographies.
- Afin d'éviter d'endommager l'installation électrique des systèmes d'éclairage, veillez à ne pas positionner les câblages électriques en contact avec les cadres métalliques des systèmes d'éclairage et tout autre objet pointu.
- Ne pas apporter de modification sur les dimensions du boîtier de logement du système d'éclairage et ne pas faire de modification des composants électriques pendant l'installation du système.



NOTE:

This luminaire has been modified and can no longer operate the originally intended lamp. The provided label must be applied to the retrofitted luminaire where visible during re-lamping.

TURN POWER OFF AT BREAKER PANEL BEFORE WIRING.

- 1 Remove existing lamp(s) and discard existing reflector. *(See Fig. 1)*
 - 2 Locate J-box of existing fixture and remove cover.
Cut all input and output wires from ballast. *(See Fig. 2)*
 - 3 Remove lamp base whip and flexible metal conduit from existing J-Box.
Remove desired knockout from J-Box for driver power supply.
 - 4 Place LED Driver box through ceiling cut-out and rest on ceiling.
Install Driver power supply into J-Box. *(See Fig. 3)*
 - a. Connect **Black** wire to live wire.
 - b. Connect **White** wire to neutral wire.
 - c. Connect **Green** wire to ground wire
 - 5 **Attach Safety Cable:** *Secure fixture to structure per state and local codes.*
Locate and loosen cable fastener.
Wrap cable around suitable anchor.
Guide end of cable into hole on top of fastener button.
Press fastener button to allow cable to pass through fastener.
Pull cable to tighten loop around frame. *(See Fig. 4)*
 - 6 Plug orange connector from driver box into orange connector on LED Lamp. *(See Fig. 5)*
 - 7 Place lamp into existing frame. Ensure it is securely fastened.
 - 8 Restore power after installation of fixture is completed.
- Attach provided lamping replacement marking label and cautionary label to light fixture where visible during re-lamping.*

Housing Compatibility

CDR6: 6"min - 6.7"max

CDR8: 7.7"min - 8.4"max

