

IMPORTANT :

1. For your safety read and understand instructions completely before starting installation.
2. These luminaires (fixtures) are designed to meet the latest NEC requirements and are listed in full compliance with UL 1598.
3. Before attempting installation, check your local electrical code, as it sets the wiring standards for your locality.

⚠ WARNING - Risk of fire or electric shock.

1. Installation of this retrofit assembly requires a person familiar with the construction and operation of the luminaire's electrical system and the hazard involved. If not qualified, do not attempt installation. Contact qualified electrician.
2. Install this kit only in luminaires that have the construction features and dimensions described in these instructions, and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.
3. Luminaires wiring, power supply, or other electrical parts may be damaged when drilling for installation of retrofit assembly hardware. Inspect wiring and components for damage.

- **WARNING - 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 device is not intended for use with emergency exits or not for emergency lighting.**
- **Suitable for damp locations.**

⚠ AVERTISSEMENT - RISQUE D'INCENDIE OU DE CHOC ÉLECTRIQUE.

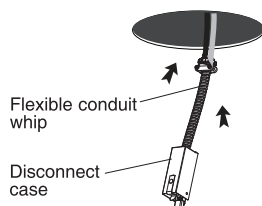
1. L'INSTALLATION DE CE NÉCESSAIRE DE MODERNISATION EXIGE UNE PERSONNE FAMILIÈRE AVEC LA CONSTRUCTION ET LE FONCTIONNEMENT DU SYSTÈME ÉLECTRIQUE DU LUMINAIRE ET DES RISQUES ASSOCIÉS. TOUTE PERSONNE QUI N'EST PAS QUALIFIÉE NE DOIT FAIRE AUCUNE TENTATIVE D'INSTALLATION ET DOIT CONTACTER UNE PERSONNE QUALIFIÉE.
2. N'INSTALLER CE NÉCESSAIRE QUE DANS LES LUMINAIRES DONT LES CARACTÉRISTIQUES DE CONSTRUCTION ET LES DIMENSIONS SONT CONFORMES À CELLES ILLUSTRÉES DANS LES PHOTOS ET/OU LES DESSINS ET DONT LA PUISSANCE D'ENTRÉE NOMINALE DU NÉCESSAIRE DE MODERNISATION NE DÉPASSE PAS CELLE DU LUMINAIRE.
3. LE CÂBLAGE DES LUMINAIRES, LES BLOCS D'ALIMENTATION OU LES AUTRES COMPOSANTS ÉLECTRIQUES PEUVENT SUBIR DES DOMMAGES LORS DU PERÇAGE EN VUE D'INSTALLER LA QUINCAILLERIE D'UN NÉCESSAIRE DE MODERNISATION. VÉRIFIER SI LES CÂBLES ET LES COMPOSANTS SONT ENDOMMAGÉS.

- **AVERTISSEMENT - AFIN DE PRÉVENIR L'ENDOMMAGEMENT OU L'ABRASION DES CÂBLES, ÉVITER TOUT CONTACT ENTRE CES DERNIERS ET LE BORD D'UN OBJET TRANCHANT TEL QU'UNE TÔLE.**
- **IL EST INTERDIT DE FAIRE OU DE MODIFIER UNE OUVERTURE DANS UN BOÎTIER DE CÂBLAGE OU DE COMPOSANTS ÉLECTRIQUES AU COURS DE L'INSTALLATION DU NÉCESSAIRE.**
- **This device is not intended for use with emergency exits or not for emergency lighting.**
- **Convient aux emplacements humides**

Installation Into Recessed housing

1. Turn power off at fuse or circuit breaker box.
2. Remove existing lamp and trim/reflector.
3. Remove the j-box box cover from existing frame housing.
4. Disconnect wiring to existing insulation detector or wiring to existing socket housing/ballast to remove from electrical circuit.
5. Flexible conduit whip into j-box in ceiling. (Fig. 1)

Figure 1



6. Remove appropriate round knockout and connect metallic cable included with the flexible conduit whip to j-box with proper connector(s). (Fig. 2)
7. Connect supply wires. Connect white to white; black to black. after connect the green to green. Be sure no bare current carrying wire is exposed. (Fig. 3)

Figure 2

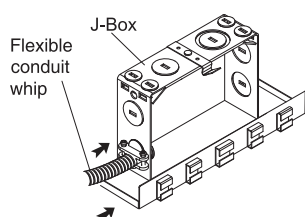
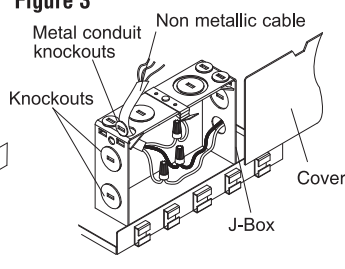
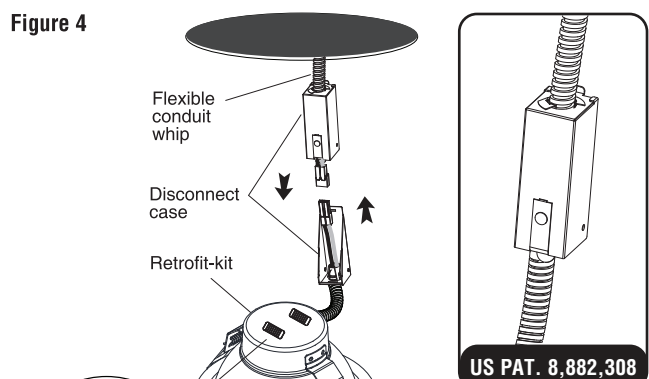


Figure 3



8. Place wires and connections back in j-box and replace cover.
9. Plug the female connector of the retrofit-kit onto the male connector of the flexible conduit whip assembly. (Fig. 4)
10. Connect disconnect case (Patent pending) by snap-on fit.
11. Tuck flexible conduit whip into the housing and press clips upwards until vertical, then carefully push the light engine/reflector assembly into housing until trim is flush with the ceiling (Fig. 5)

Figure 4



Selector Switch(27K, 30K, 35K, 40K ,50K) & (Low, Med, High) :
Choose your favorite correlated color temperature (5CCT)
& power (3 watt) from options using the switch.