



IMPORTANT SAFETY WARNINGS



THE INSTALLATION MUST ONLY BE PERFORMED BY A LICENSED ELECTRICIAN. TO PREVENT DEATH, INJURY OR DAMAGE TO PROPERTY, THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE TO NATIONAL ELECTRIC CODE (NFPA70) IN THE US OR CANADIAN ELECTRICAL CODE (CSA22.1) IN CANADA.

L'INSTALLATION NE DOIT ÊTRE EFFECTUÉE QUE PAR UN ÉLECTRICIEN AGRÉÉ. POUR PRÉVENIR LES DÉCÈS, LES BLESSURES OU LES DOMMAGES MATÉRIELS, CE PRODUIT DOIT ÊTRE INSTALLÉ CONFORMÉMENT AU CODE NATIONAL DE L'ÉLECTRICITÉ (NFPA70) AUX USA OU CODE CANADIEN DE L'ÉLECTRICITÉ (CSA22.1) AU CANADA.

CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.

CONSULTER UN ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS.

SUITABLE FOR WET LOCATIONS. SUITABLE FOR OPERATION IN AMBIENT NOT EXCEEDING 40°C (104°F).

CONVIENT AUX ENDROITS HUMIDES. PEUT ÊTRE UTILISÉ À UNE TEMPÉRATURE AMBIANTE N'EXCÉDANT PAS 40°C (104°F).

VAPOR BARRIER MUST BE SUITABLE FOR 90°C (194°F). ACCESS ABOVE CEILING REQUIRED.

LE PARE-VAPEUR DOIT CONVENIR POUR 90 °C (194°F). ACCÈS REQUIS AU-DESSUS DU PLAFOND.

CAUTION – RISK OF FIRE. MIN 75°C (167°F) SUPPLY CONDUCTORS.

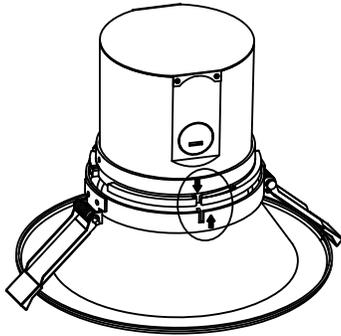
ATTENTION – RISQUE D'INCENDIE. LES FILS D'ALIMENTATION 75°C (167°F) MIN.

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards please read all warnings and instructions included with and on the fixture box and all fixture labels.
- Follow all manufacturer's warnings, recommendations and restrictions for: driver type, burning position, mounting locations/methods, replacement and recycling.
- Wear gloves and safety glasses at all times when removing luminaire from carton, installing, servicing or performing maintenance.
- Disconnect or turn off power before installation or servicing the luminaire.
- Do not operate in close proximity to persons, combustible materials or substances affected by heat or drying.
- 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 installation.
- DO NOT INSTALL DAMAGED PRODUCT! This luminaire has been properly packed so that no parts should have been damaged during transit. Inspect to confirm. Any part damaged during or after assembly should be replaced.
- Maintenance of the luminaires should be performed by person(s) familiar with the luminaires' construction and operation and any hazards involved. Regular fixture maintenance programs are recommended.
- It will occasionally be necessary to clean the outside of the refractor/lens. Frequency of cleaning will depend on ambient dirt level and minimum light output which is acceptable to user. Refractor/lens should be washed in a solution of warm water and any mild, non-abrasive household detergent, rinsed with clean water and wiped dry.
- Should optical assembly become dirty on the inside, wipe refractor/lens and clean in above manner, replacing damaged gaskets as necessary.
- These instructions do not purport to cover all details or variations in equipment nor to provide every possible contingency to meet in connection with installation, operation, or maintenance.

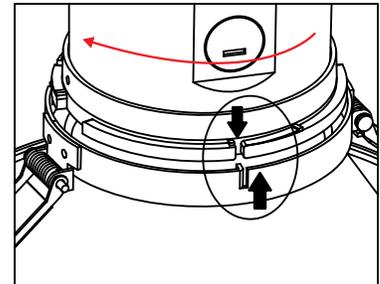
Specifications and dimensions subject to change without notice.

NEW CONSTRUCTION INSTALLATION WITH J-BOX

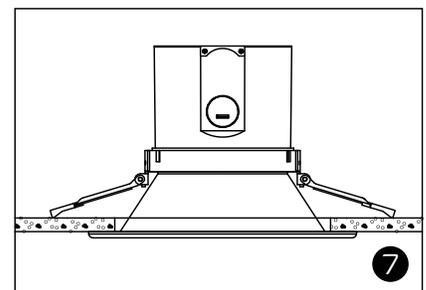
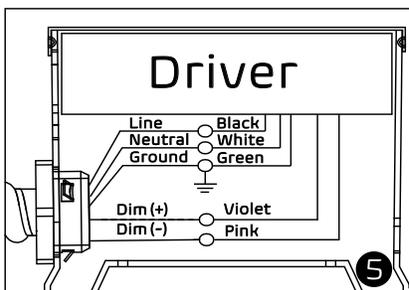
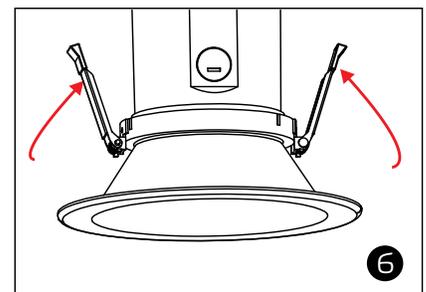
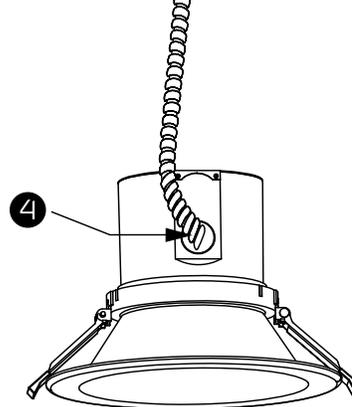
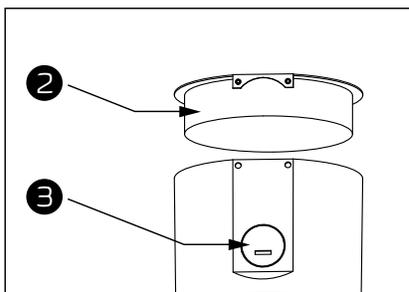
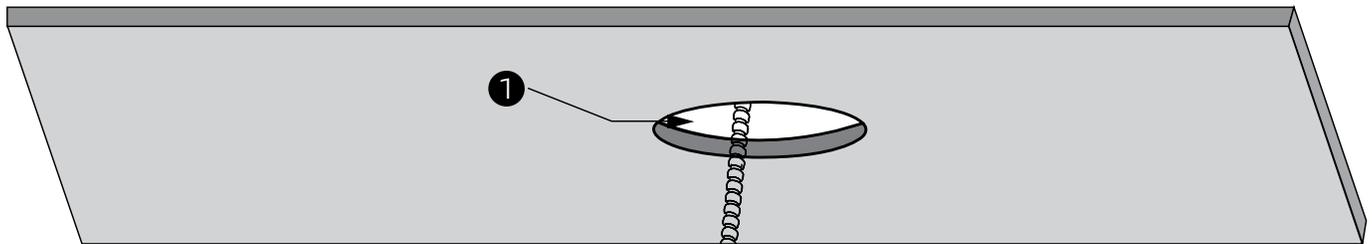
Combine the LED engine and trim together if they are separate.



1. Match the slot of LED engine and trim according to the direction of arrow as shown.



2. Turn clockwise until it is tightened.



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NEW CONSTRUCTION INSTALLATION WITH J-BOX

STEP 1:

Drill hole in the ceiling according to the trim size (see Table 1).

STEP 2:

Open the cover of the LED engine according to arrow indicators.

STEP 3:

Remove appropriate knockout(s) for the power supply wiring.

STEP 4:

Bring power supply wires into the junction box using a conduit fitting.

STEP 5:

Connect the LINE to the black wire, NEUTRAL to the white wire, and the GROUND to the green wire with the supplied quick disconnect.

NOTE:

Compatible with 0-10V dimmer if required. The driver VIOLET (D+) to the dimmer +(VIOLET) and the driver PINK (D-) to the dimmer -(PINK) with the supplied nuts.

- Tuck all wires and wire nuts into the fixture junction box.
- Close the cover according to the arrow indicators.

STEP 6:

Tighten up the spring to mount the LED downlight onto the ceiling, then adjust the position to complete the installation.

OPTIONAL FUNCTION:

Use the wattage and CCT switches (if equipped) to adjust the fixture to the desired levels. Refer to the label on top of the driver for each setting.

TABLE 1

| Trim Type | Recommended Hole Size |
|-------------------------|------------------------|
| 4 inch round | 4.7"min. to 5.2" max. |
| 4 inch round wall wash | 5.3"min. to 6" max. |
| 4 inch square | 5.3"min. to 6" max. |
| 4 inch square wall wash | 5.3"min. to 6" max. |
| 6 inch round | 6"min. to 7.3" max. |
| 6 inch round wall wash | 6"min. to 7.3" max. |
| 6 inch square | 6"min. to 7.3" max. |
| 6 inch square wall wash | 6"min. to 7.3" max. |
| 8 inch round | 7.4"min. to 8.9" max. |
| 10 inch round | 9.5"min. to 10.8" max. |



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