

INSTALLATION
INSTRUCTIONS

SURFACE MOUNT OR RECESSED LED DISK LIGHT



CODE: LCMLD4AC SERIES (CRI: 80)

1052

IMPORTANT : Please read these instructions before commencing installation and retain for future reference.

Components

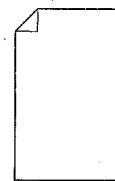
Tools Required



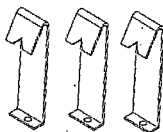
LED Disk Light X 1



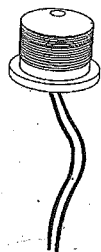
Foam Gasket X 1



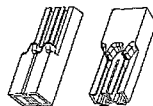
Installation Instruction X 1



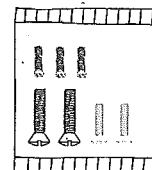
Tension Clips X 3



Socket Adapter X 1



LED Adapter X 2



Hardware Kit X 1



Screwdriver

Important Safety Information

Please read these instructions carefully before attempting to install this product. It is advisable to keep these instructions in a safe place for further reference.

WARNING: Follow instructions carefully to assure full compliance with local, state, and NEC requirements. If there are any questions, contact a Qualified Electrical Contractor.

WARNING: Risk of fire or electrical shock. Install this kit only in the Recessed Cans or 4" Junction Boxes per the dimensions shown.

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

WARNING: Do not make or alter any open holes in an enclosure of wiring or electrical components during installation.

WARNING: To prevent early lamp failure, lamp should only be installed in operating environments between -20°C et + 40°C (104°F et -4°F)

CAUTION: Risk of fire. Consult a Qualified Electrician to ensure correct branch circuit conductor.

WARNING: Risk of fire or electric shock, LED retrofit kit installation requires knowledge of the construction and operation of the luminaires electrical systems and the hazard involved. If not qualified, do not attempt installation. Contact a qualified electrician.

WARNING: Risk of fire or electric shock. Install this kit only in the luminaires that has the construction features and dimensions in photographs and/or drawing.

NOTE: SUITABLE FOR WET LOCATIONS IN COVERED CEILINGS

NOTE: This product is designed to operate with most standard incandescent or low voltage electronic dimmer switches. Results may vary.

For recommended dimmers, consult product specification sheet for more details.

Maintenance & Care

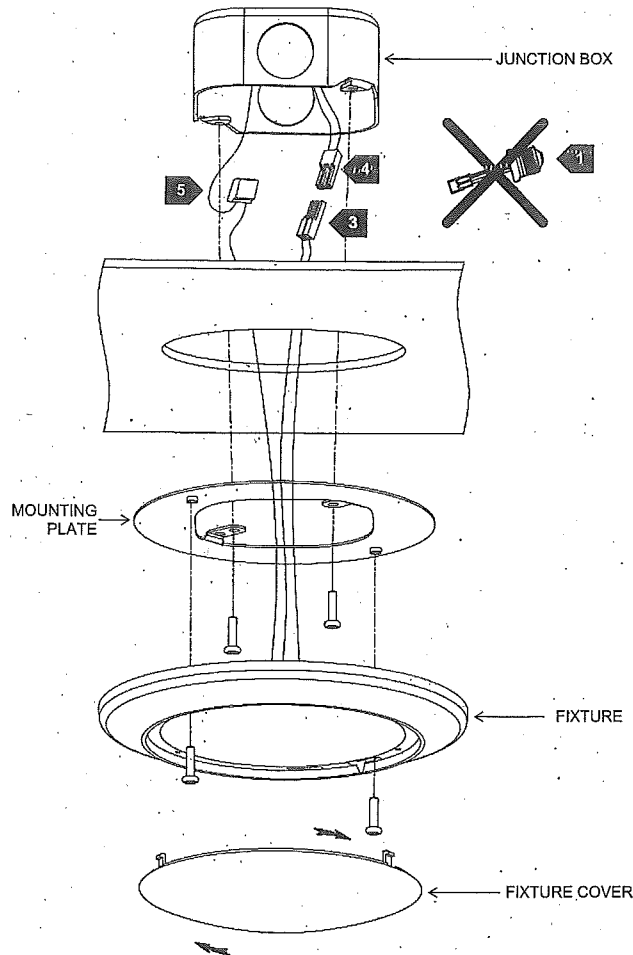
1. Ensure that the power is disconnected prior to cleaning.
2. To keep the finish of this product, wipe over with soft cloth periodically.
3. Do not use harsh chemical solvents, it may dis-colour or damage the finish.

Preparation for Installation

1. Disconnect electrical power before installing or servicing any part of this fixture.
2. Place fixture on a clean flat surface.
3. Determine mounting method (Recessed Mounting or Junction Box Mounting).

Installation LCMLD4 (CRI: 80)

JUNCTION BOX MOUNTING (FOR 3 1/2" OR 4" OCTAGONAL J-BOX)



1. Prepare fixture for junction box installation.

With the lens off of fixture, screw mounting plate to junction box with two screws.

2. Connect fixture to power

Remove socket adapter assy (1) and discard. Connect fixture connector (3) directly to mating housing connector (4) as shown. Connect the fixture to a suitable ground (5) in accordance to local electrical codes.

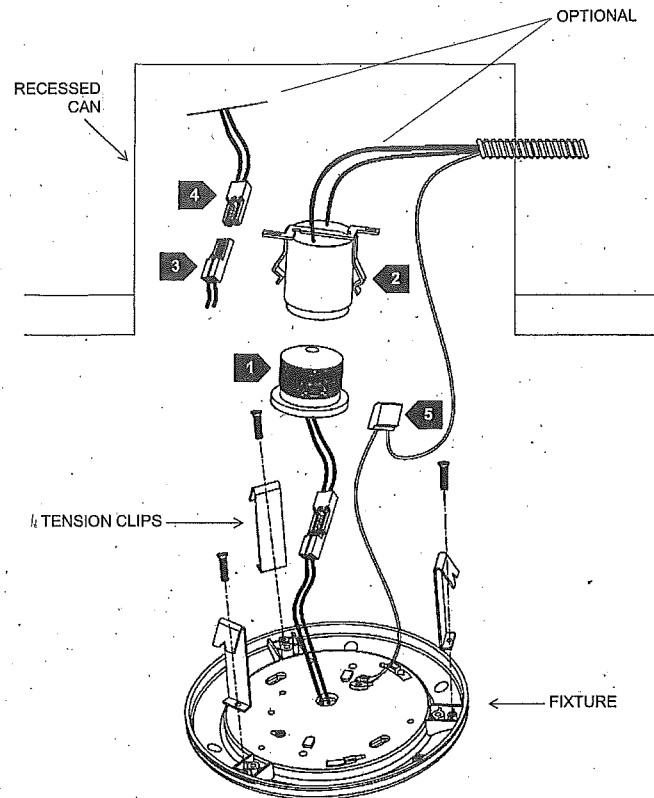
3. Tighten screws to firmly hold the fixture in place

Neatly place all wires into the junction box, align the holes on the mounting plate with the holes on the fixture, then secure the fixture using two fixture screws.

4. Complete the installation by twisting the lens on the disk light.

NOTE: For wet location applications, apply foam gasket between ceiling and fixture.

RECESSED MOUNTING



IMPORTANT!

For recessed housing installation, prior to retrofit installation, the housing must be properly installed and flush with the ceiling. It may be necessary to detach the socket from a mounting bracket inside the housing. Remove and discard the bracket to allow adequate clearance.

1. Prepare fixture for recessed installation.

Measure the housing diameter and install three tension clips in the corresponding location on the fixture.

2. Connect fixture to Power

Screw socket adapter (1) into socket (2) as shown. Splice ground wire (5) to the building ground wire.

Note: If optional connector (3) is used, connect optional connector (3) to existing housing connector (4).

3. Insert fixture into recessed housing

Align the tension clips to the housing and push fixture upward until flush with ceiling surface.

Disc Light - Installation Instruction for 4" J-Box

1052

LCMDL4 (CRI: 90)

IMPORTANT SAFETY INSTRUCTIONS

Read all instructions completely before beginning. Keep these instructions in safe place for future reference.

WARNING

Risk of Fire or Shock : LED Retrofit kit installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

Risk of Fire or Shock : Supply conductors (Power wiring) connecting the fixture must be rated minimum 90°. If uncertain, consult an electrician.

Risk of Electric Shock : Disconnect power at fuse or circuit breaker before installing or servicing.

AVERTISSEMENT

Risque d'incendie ou choc électrique : L'installation du kit DEL de Rénovation nécessite la connaissance des systèmes électriques lumineux. Si non qualifié, n'essayez pas de l'installation. Contactez un électricien qualifié.

Risque d'incendie ou choc électrique : conducteurs d'alimentation (de câblage d'alimentation) reliant l'appareil doit être classé 90 ° minimum. En cas de doute, consultez un électricien.

Risque de choc électrique : Débrancher l'alimentation au fusible du disjoncteur avant d'installer ou d'entretien.

WARNING

Risk of fire or electric shock. Install this kit only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit kit does not exceed the input rating of the luminaire.

Risk of Fire Electric Shock : Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.

Risk of Fire Electric Shock : Do not alter, or remove wiring, lamp holders, power supply, or any other electrical component.

Risk of Fire Electric Shock : To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or other sharp objects.

AVERTISSEMENT

Risque d'incendie ou choc électrique. Installez ce kit dans des luminaires qui ont la construction caractéristiques et dimensions indiquées dans les photographies et / ou dessins et où la capacité d'entrée de la trousse de réparation ne dépasse pas la capacité d'entrée du luminaire.

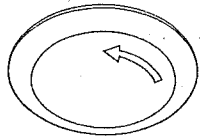
Risque d'incendie ou choc électrique : Ne pas faire ou modifier les trous ouverts dans une enceinte de câblage ou électrique composants lors de l'installation du kit.

Risque d'incendie ou choc électrique : Ne pas modifier ou débrancher les câbles, supports de lampe, alimentation électrique, ou tout autre composant électrique.

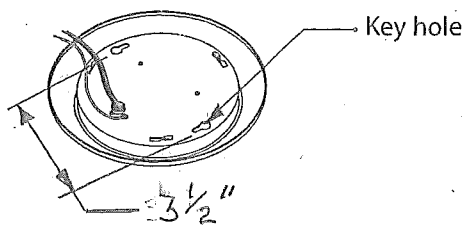
Risque d'incendie ou choc électrique : Pour éviter d'endommager le câblage ou à l'abrasion, ne pas exposer le câblage aux bords de tôle d'autres objets pointus.

Standard 4 inch J-Box

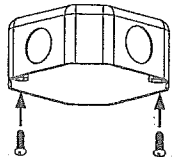
LCMLD 4 (CBI: C90)



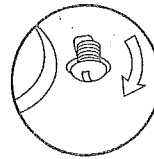
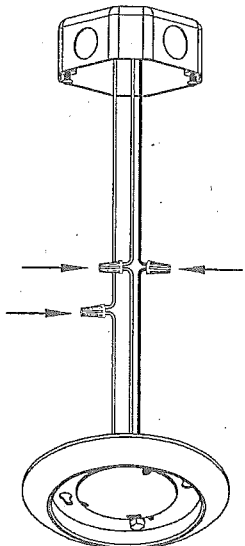
1. Rotate a Lens to left for opening



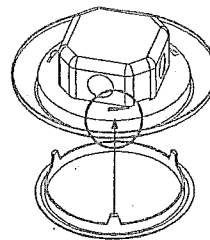
2. Use 1 1/2" 8-32 or 3/4" 8-32 screws and screw into J-Box (4" OCTAGONAL OR SIMILAR)



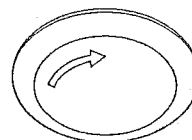
3. Connect wires,
* White to White wire
* Black to Black wire
* Earth wire to Earth wire



4. Insert screws on Jbox (#3) into key-hole of Disc Light. Rotate Disc Light to right direction and fasten screws



5. Lens hook put into the hole



6. Rotate a Lens to right for assembling