

WARNING - Risk of fire or electric shock. Luminaire wiring and electrical parts may be damaged when drilling for installation of LED retrofit kit. Check for enclosed wiring and components.

The retrofit position is located at the edge of the Target Luminaire which installed Max four LED Tubes.

The kit are intended to retrofit Target Luminaires with the following characteristics:

1. Surface mounted, Type IC or Type non-IC recessed mounted.
2. With or without diffuser.
3. Not dimmable.
4. Max 4 LED Tubes which manufactured by EarthTronics. Model: LT815CCBEM
5. The retrofit position is located at the edge of the four LED Tubes.
6. One single branch circuit as power supply connection.
7. Refer to below table for Min compartment dimension.
8. Max. mounting height: 8.07 ft

Original LED Tube	MINIMUM LAMP COMPARTMENT DIMENSIONS (Length x Width x Height) [mm]	Max No.	Minimum Spacing between tube lamps, center to center[cm]	Dimmable?
Target Luminaire TL-4DFH11-2YYY-4R-XXX-7x	1215x695x75	4	12	NO

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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Operation Instruction

By Pass/Line Voltage

Product Name: LED T8 Tube Series
Product Model: T8-LED

1. Product Features:

- UL certified
- Full glass housing: No Aging, Yellowing, Bending.

2. Product Applications:

Widely used in residential buildings, offices, shopping malls, supermarkets, hospitals, assembly lines, warehouses, etc. for energy saving illumination.

3. PARTS/COMPONENTS INCLUDED IN KIT

- Installation Instructions
- Emergency LED tube x 1 PCS
- Luminaire Marking Labels
- Miscellaneous Hardware

4. Installation Instructions:

Please completely comply with these instructions and notes, to ensure that the product is operated in a safe condition.

⚠ Safety Precautions:

For your and others' safety, please read the precaution carefully before installation:

- (1). Product should be installed by qualified electrician.
- (2). Switch off the power supply before commencing work, make sure correct connection before power on.

INSTALLATION INSTRUCTIONS

1. Turn the DIP switch at the B side to the "ON" position;



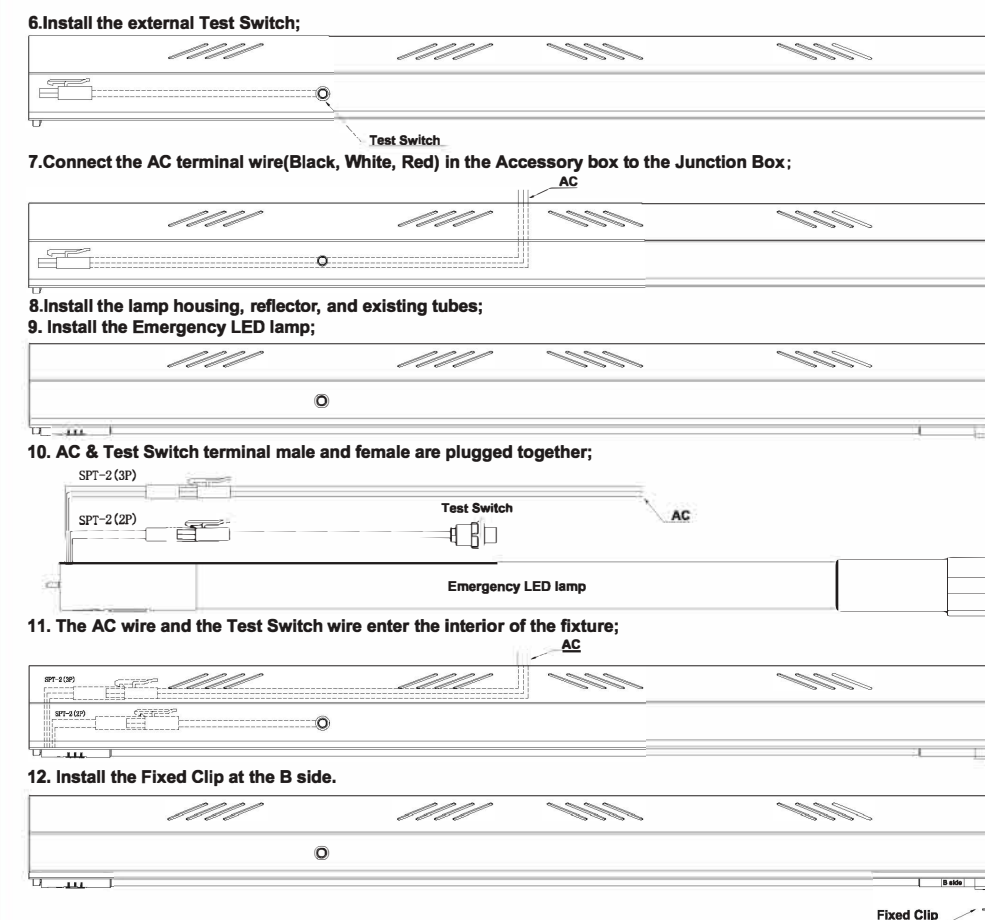
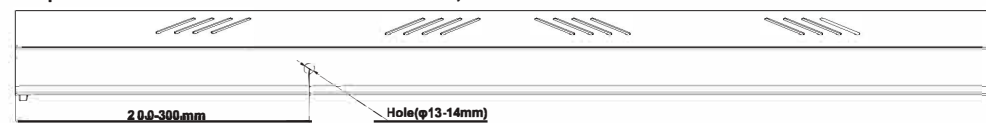
2. Combine the adapter and the end cap at B side;



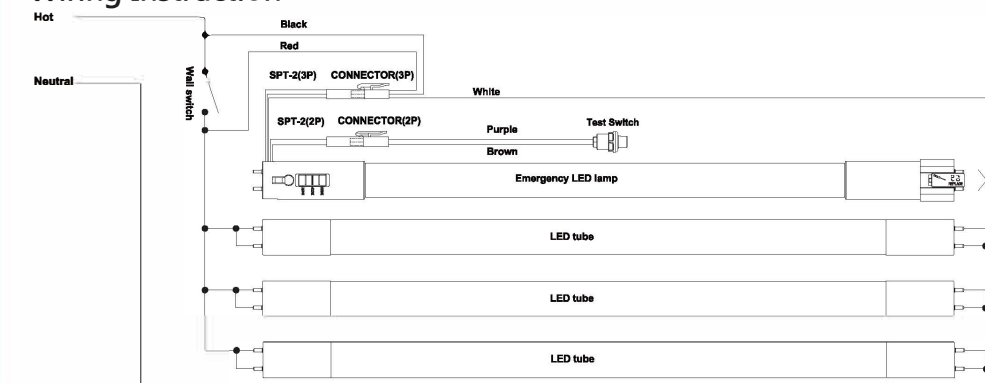
3. Disconnect power to the fixture;

4. Remove existing tubes, reflector, and remove the lamp housing;

5. Open the Test Switch hole on the side of the fixture;



Wiring Instruction



WARNING - Risk of fire or electric shock. LED Retrofit Kit installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

AVERTISSEMENT - Risque d'incendie ou de choc électrique. Installation du kit de Retrofit LED exige une connaissance des systèmes électriques luminaires. Si vous n'êtes pas qualifié, ne tentez pas de l'installation. Contactez un électricien qualifié.

WARNING - Risk of fire or electric shock. Install this kit only in the 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.

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

Only those open holes indicated in the photographs and/or drawings may be made or altered as a result of kit installation. Do not leave any other open holes in an enclosure or wiring or electrical components.

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

AVERTISSEMENT - Pour éviter d'endommager le câblage ou à l'abrasion, ne pas exposer le câblage aux bords de tôle ou d'autres objets pointus.

Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.

FOR RETROFIT KITS CERTIFIED TO CANADIAN REQUIREMENTS THE RETROFIT KIT IS ACCEPTED AS A COMPONENT OF A LUMINAIRE WHERE THE SUITABILITY OF THE COMBINATION SHALL BE DETERMINED BY AUTHORITIES HAVING JURISDICTION. PRODUCT MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN IN ACCORDANCE WITH THE APPLICABLE AND APPROPRIATE ELECTRICAL CODES. THE INSTALLATION GUIDE DOES NOT SUPERSEDE LOCAL OR NATIONAL REGULATIONS FOR ELECTRICAL INSTALLATIONS.

Installers should examine all parts that are not intended to be replaced by the retrofit kit for damage and replace any damaged parts prior to installation of the retrofit kit.