

LED Indoor Luminaires

Ceiling Mount - Closet

120VAC / 60Hz

Model #: T5LAJCLT
T5LAJCLTP

Safety Precautions

- Read all safety precautions and installation instructions carefully before installing or servicing this fixture. Failure to comply with these instructions could result in potentially fatal electric shock and/or property damage.
- It is recommended that a qualified electrician perform all wiring. This fixture must be wired in accordance with all national and local electrical codes.
- Do not handle any energized fixture or attempt to energize any fixture with wet hands or while standing on a wet or damp surface or in water.
- This fixture is designed for use in a 120VAC, 60Hz fused circuit. This fixture is not compatible on dimming circuit.
- Make sure that the power source conforms to the requirements of the fixture. (See labels on the fixture housing).
- To reduce the risk of electrical shock, and to assure proper operation, this fixture must be adequately grounded. To accomplish proper grounding, there must be a separate ground wire (green) contact between this fixture and the ground connection of your main power supply panel.
- This fixture is intended to be used for general indoor lighting in dry or damp locations. Luminaire is suitable for installation within a clothes closet storage space. "Le luminaire convient à une installation dans un espace de rangement dans une penderie".
- Disclaimer
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules and Canadian ICES-005 (B) / NMB-005 (B). These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiver antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult with the dealer or an experienced radio/TV technician for help.

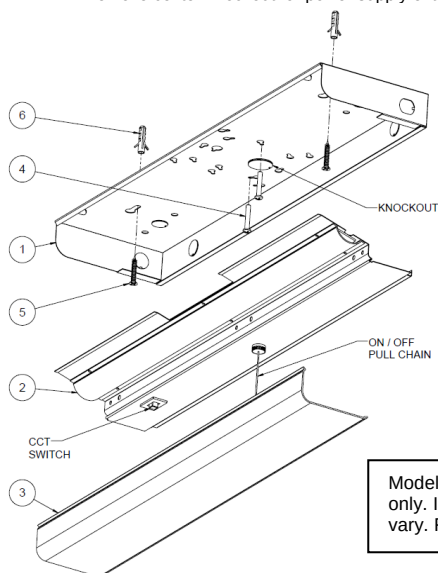
Any modifications to this fixture may void the warranty and interfere with the safe operation of the luminaire.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Assembly Instructions

Step 1 – Preparing for installation

- Disconnect electrical power at fuse or circuit breaker box before installing or servicing any part of this fixture.
- This fixture is designed to be hardwired and suitable using Romex NM-B, BX cable or metal conduit in accordance with applicable local building codes. EMT connector is required.
- Remove fixture from carton.
- Remove plastic lens (3) by pulling up on its top edge.
- Squeeze cover (2) to release from locking tabs and lift to remove from channel (1). Note: some models with orange connector between driver and LED board must be disconnected to separate cover from channel.
- Remove center knockout for power supply entry.



Step 2 – Fixture mounting

- Install the channel (1) over the Junction box (not included) using two screws (4) to secure it. If there is no junction box, hold channel (1) up to the ceiling surface with the power supply knockout located over entryway for power

Adjust CCT switch on front of the fixture according to the desired color temperature as seen in Fig 2. Note: Fixture is preset to 3000K from factory.

Limited Factory Warranty

AFX Inc. hereby warranty that this fixture is free from defects in materials and workmanship when installed and used under normal operating conditions for a period of 5 years from date of shipment from factory. This warranty covers all component parts and extends only to replacement of defective fixture or components; it does not cover failure due to improper installation, misuse, mishandling or damage incurred in transit.

supply wires. Use pencil to mark the locations of the narrow end of the key slot holes.

- Take the channel down and drill a small pilot hole in the ceiling at each marked locations to see if there is a ceiling stud. Where there is ceiling stud, use wood screw (5 – not included) into each location but leave an 1/8 inch gap between head of screw and ceiling until step E. Where there is no stud to screw into, drill a larger hole for the drywall anchor then install wood screws.

Caution- Personal injury and damage to the fixture and/or mounting surface may result if the fixture is pulled from the surface. To reduce the likelihood of injury or damage, mount only on a surface that is structurally sound.

- Feed the supply wires (black, white and ground (green or bare)) through the metal connector and open knockout hole in the channel. Tighten metal connector (not included) and power supply wire to the channel.
- Place channel up against the ceiling with the screws passing through larger hole of the keyhole slots, and then slide it over into the smaller hole.
- Secure channel to the ceiling by tightening two screws.

Step 3 – Wiring – All wiring must take place inside junction box (not included) if applicable

Caution: Check electrical power wires for damage or scrapes. Use power supply wires suitable for at least 90°C (194°F). **Note:** Most dwellings built before 1985 have supply wire rated to 60°C. Consult a qualified electrician to ensure correct branch circuit conductor before installing.

- Make all wire connections to appropriate wire using wire connectors (included).
- Connect the green wire from the fixture to the supply power source ground wire.
- Connect the white wire from the fixture to the white (N) from power supply source.
- Connect the black wire from the fixture to the black (L) from power supply source.
- Do not mix wires.** Pull on each wire lead to make sure connections are secured. Make certain no bare wires are exposed outside of the wire nuts.
- Some models with orange connector must be reconnected at this time.

Step 4 – Cover and diffuser installation

- Install cover (2) to the channel (1) by inserting rear flange side into the channel and rotate upward then squeeze front side until all retaining tabs are engaged and locked cover securely.
- Install acrylic diffuser (3) to the fixture by inserting front L-shape inside the channel with rear U-groove shape side latching on to the edge of the cover securing it to the fixture.

Step 5 – Restore power at fuse or circuit breaker box

Step 6 – Use built-in switch to control light On and OFF

COLOR TEMPERATURE ADJUSTMENT SETTING

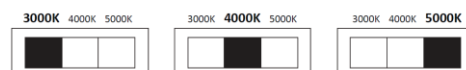


Fig. 2