

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 with 120-277VAC, 60Hz fused circuit and is non dimmable.
- 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.
- 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

1. Preparing for Installation

- Disconnect electrical power before installing or servicing any part of this fixture.
- Locate screws, wire nuts and wall anchors that will need to be used.

2. Fixture Mounting

- Remove diffuser (5) from assembly (1) in order to mount fixture to the ceiling.
- Position the channel assembly (1) onto the ceiling aligning with junction box screws and mark all appropriate mounting locations for drywall anchors. Take the channel assembly (1) down and punch a small hole in the wall at each of the locations using a nail to see if there is a wall stud to mount the fixture to. Where there is a wall stud, use a suitable screw (3) to mount the fixture. Where there is no stud to screw into, a drywall anchor or toggle bolt (4) must be used to mount the channel assembly securely to the wall.

3. Wiring

Caution: Make sure power is off at fuse or circuit breaker box. Check power wires for damage or scrapes. If power supply wires are within three inches of drivers, use wire 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 before installing.

- This unit will not operate properly unless connected to a "grounded" electrical circuit. Electrical shock, over heating, low or no light output, and shortened lamp life can result if proper grounding is not done. Feed the green (or green and yellow) wire through knockout and securely attach to provided green ground screw.
- Feed the white and black wires through knockout. Using provided wire nuts connect white supply wire to white LED driver wire, connect black hot supply wire to black LED driver wire. Pull on each wire lead to verify all connections are secure. Make certain no bare wires are exposed outside of the wire nuts. Secure channel assembly (1) to wall.

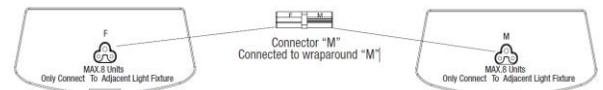
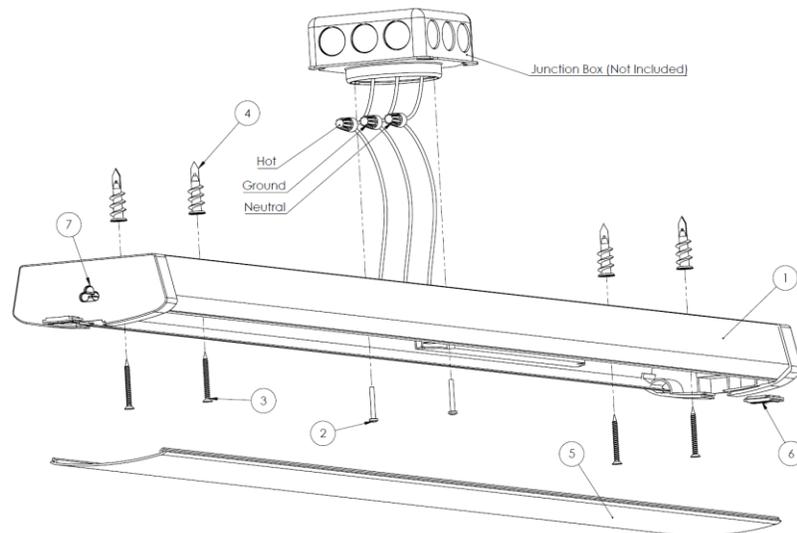
4. Diffuser Assembly

- Align long side of diffuser (5) to inside edge of channel assembly (1) inter locking the edges.
- Using light pressure flex diffuser (5) to allow opposite side to snap into channel assembly.

5. Connecting more than one fixture.

- Remove plugs from location on end of channel assembly (1). Make sure the M (Male) is oriented to F (Female) of next fixture.

6. Restore power at fuse or circuit breaker box.



Limited Factory Warranty

AFX Inc. hereby warrants 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.