# **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 the 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 circuit. This fixture is not compatible with 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.

### Assembly Instructions

## Step 1 - Preparing for installation

- A. **Disconnect electrical power** at the fuse or circuit breaker box before installing or servicing any part of this fixture.
- B. Carefully remove the fixture and hardware kit from the carton.
- C. Remove components from the hardware kit.
- D. Remove gem bar (1) from the fixture (4) by loosening two barrel nuts (5).
- E. Install gem bar (1) to the 3-0 or 4-0 junction box (not included) using two screws (2) to secure it.

# Wiring – All wiring must take place inside the junction box (not included)

**Caution:** Make sure power is off at the fuse or circuit breaker box. Check power wires for damage or scrapes. 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 to ensure correct branch circuit conductor before installing.

#### Step 2 - Wiring fixture

- A. Make all wire connections to appropriate wire. Secure with wire nuts (provided).
- B. Connect the green wire from the fixture to the supply power source ground wire.
- C. Connect the black wire from the fixture to the black (L) wire from the supply power source.
- Connect the white wire from the fixture to the white (N) wire from the supply power source.
- E. Pull on each wire lead to make sure connections are secure. Make certain no bare wires are exposed outside of wire connectors. Tuck all connections neatly into the junction box.

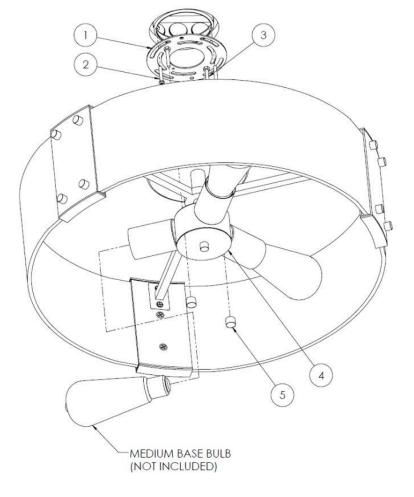
# Step 3 - Mounting

A. Install fixture (4) over the gem bar by aligning holes with the threaded studs (3) then using two barrel nuts (5) to secure it.

#### Step 4 - Lamping (not included)

A. Install three medium base bulbs (not included) into socket and twist clockwise rotation until securely snug. Use only E26, Max 60W Type A.

## Step 5 - Restore power at the fuse or circuit breaker box



#### 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.

