

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 all wiring be performed by a qualified electrician. 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.

Make sure that the power source conforms to the requirements of the fixture. (See labels on fixture). Not for use with dimming circuit.

To reduce the risk of electrical shock, and to assure proper operation, this fixture must be adequately grounded. To accomplish proper grounding, the product cord (6) ground wire must be connected to the canopy (3) ground screw where a 6" long bare ground wire is connected. Make sure to connect this bare ground wire to the incoming earth ground from your main power supply panel.

This fixture is intended to be used for general indoor lighting in dry or damp locations only.

Assembly Instructions

1. Preparing for installation.

- Disconnect electrical power** before installing or servicing any part of this fixture.
- Pull supply wires through center hole of mounting plate (1).
- Attach mounting plate to junction box (not provided) in position shown with 2 #8-32 x 1-1/2" screws (2) provided.

2. Wiring.

All wiring must take place inside junction box. 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 ballast use wire suitable for at least 90C (194F). **Note:** Most dwellings built before 1985 have supply wire rated to 60C. Consult a qualified electrician before installing.

- To adjust the mounting height of the fixture, loosen the knurled collar on the black strain relief (5). Slide the cord (6) up or down, and re-tighten collar.
- Be sure to allow at least 6 inches for wiring. Cut cord to desired length, and strip wire sleeve to expose no more than 3/8" of bare wire.
- Using P4 large wire connector provided, securely attach green wire to ground supply wire, canopy ground wire and to ground screw located in mounting plate (1).
- Using P2 small wire connectors provided, connect white (Common/Neutral) supply wire to one clear fixture lead. Connect black (Hot/Incoming) supply wire to the other clear fixture lead. Pull on each wire lead to make sure connections are secure. Make certain no bare wires are exposed outside of wire connectors.
- Carefully stuff the wires back through center hole of mounting bracket into the junction box

3. Mounting.

- Press canopy (3) over mounting screws in mounting plate and fasten with thumbnuts (4).

4. Lamping.

- Install 26-watt self-ballasted compact fluorescent spiral lamp (9) (provided) into socket (8) by inserting pins into socket and twist until it snaps in place. **CAUTION - RISK OF FIRE**, use maximum 27-watt type GU24. We recommend TCP 33127SP or Maxlite MLS26GUWW only.

5. Power to the fixture can now be restored.

Limited Factory Warranty

American Fluorescent Corporation 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 2 years from date of purchase. 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.

