

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.
- D2 fixtures are designed for use in a 120-277V AC, 60Hz fused circuit and are compatible with 0-10 V dimmers. Make sure that the power source conforms to the requirements of the fixture. (See labels on 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.
- 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 (Figure 1 & 4)

- Disconnect electrical power before installing or servicing any part of this fixture.
- Remove light fixture, hardware, canopy and parts bag from carton.
- Bring the supply wires with ground wire through the large hole in the canopy plate (1). Mount the canopy plate to the junction box with two screws (2).
- Thread nipple (4) and jam nut (3) to canopy plate (1) so that there is 1/4" of nipple protruding from the pan (5) for the finial (16) when the plate (1) is mounted to the junction box at the ceiling per **Figure 1 & 4**. Tighten the jam nut securely to the plate.
- Securely attach green (or green and yellow) wire from supply to green ground screw in plate (1). **This unit will not operate properly unless connected to a "grounded" electrical circuit. Electrical shock, overheating, low or no light output, and shortened lamp life can result if proper grounding is not done.**
- Take the connector from the loose parts bag.
 - Remove the large end of the connector attach it to the corresponding (+) and (-) supply wires from the junction box, **Figure 3**. Make sure the connected supply wires are secure and tucked inside of junction box.
 - Attach small end of connector to the driver wires, black (hot) & white (neutral), for connecting to supply, **Figure 4**.

2. Pendant Glass Assembly for (3) Pendants (Figure 1, 2 & 5)

- Uncoil cord, part of LED pendant inner glass assembly (10) and thread the loose end through outer glass (14), cap (15) & lower strain relief (6), per **Figure 1**. Remove the tape from the nipple near rubber washer (13). Make sure threaded washer (12) is snug against the threaded insert in the swivel (11) and that none of the components are loose. Approx. 11/16" of the threaded nipple should protrude above (12) per **Figure 2**. If adjustments are needed, hand tighten only.
- Carefully bring inner glass assembly (10) up into the outer glass (14) with rubber washer (13) against the inside top of outer glass (14), **Figure 2**.
- You may set the outer glass on a table to do this step. Hold onto the cord allowing inner glass (10) to hang, as in **Figure 5**. With the cap (15) on top of (14). There should be about 1/4" of threaded nipple above (15), **Figure 2**. While holding the cord, thread the lower strain relief (6) onto the nipple. Make any adjustments so that the inner and outer glass are centered. Lift entire glass assembly by the cord and check that the swivel is straight and the inner glass is hanging straight. Additional adjustments may be necessary. **If inner glass is not straight, go to step 6. Swivel Adjustment before proceeding.**
- Insert the upper strain relief (6), threaded side up onto the cord, **Figure 1**. Temporarily secure upper strain relief onto cord at desired height by tightening the plastic set screw with a small slotted screwdriver (not included).
- Repeat these steps for all three glass pendants.

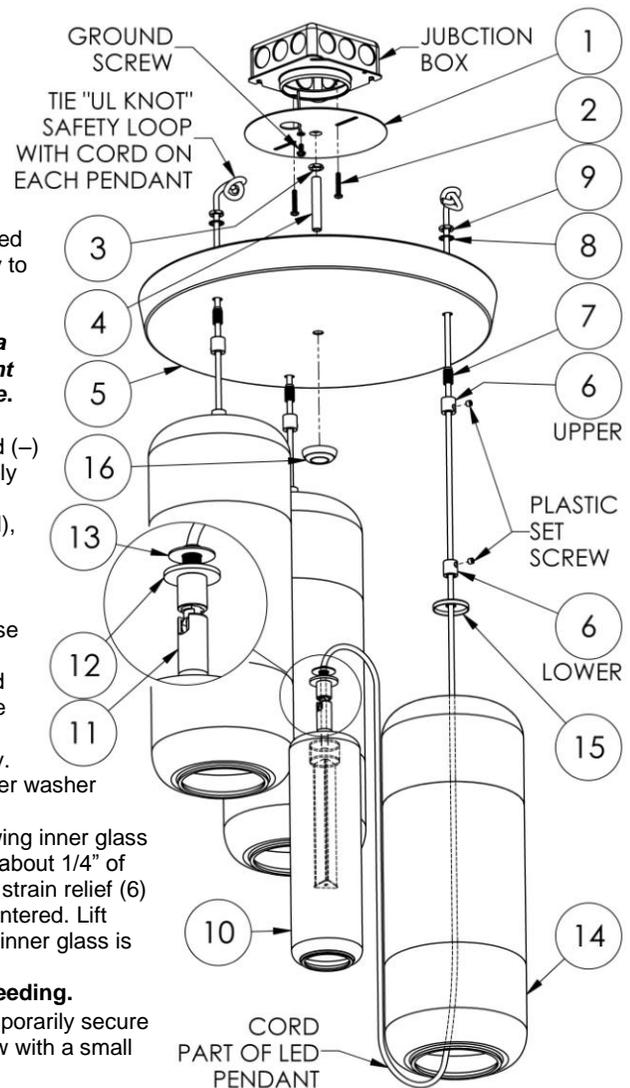


Figure 1

LED Pendant Series

Model: 3x Round; HRP

LED Pendant Light

D2 Fixtures

3. Fixture Assembly (Figure 3 & 4)

- Feed cord through each pendant hole in decorative canopy (5) and move to the upper strain relief (6) position.
- For each pendant, pass the cord through nipple (7) and thread it into the upper strain relief. Assemble the lock washer (8) and nut (9) onto the nipple from inside the canopy. Make sure the nut on the inside of (5) and strain relief are securely tightened to canopy (5).
- Check that each pendant is the desired length. To readjust the length of cord below the canopy, loosen the plastic set screw in the strain relief with a small slotted screwdriver (not included). With length established, retighten the plastic set screw securely.
- Tie a safety loop, "UL knot" right where the cord comes into the canopy per **Figure 3**. Depending on the length, excess cord may be coiled up inside the canopy, or optionally cut and re-stripped.
- A strip of double sided adhesive tape is provided to affix the driver to the canopy. Affix tape to bottom of driver, and driver to inside of canopy (5) without blocking any holes as shown in **Figure 3**.
- Connect two pre-stripped wires from LED pendant cord to the driver with two blue wire nuts as follows:
The (+) from (10) with a thin white stripe to the (+) red wire from driver.
The (-) from (10) to the (-) blue wire from driver.

4. Fixture Mounting & Wiring-

All 120VAC 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 driver 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.

- Bring the assembled fixture with canopy up to the junction box in the ceiling. **MAKE SURE THE GLASS PENDANTS DO NOT KNOCK AGAINST EACH OTHER DURING THIS STEP!**
- Plug the connector from driver into the supply from junction box, **Figure 3**.
- Place the canopy (5) center hole onto the stem from the center of canopy plate (1) installed in **Step 1, D**. Insert any wires that may be protruding around the top of the canopy so it sits flush against the ceiling, **Figure 4**.
- Secure with large finial (16) onto the stem, **Figure 1 & 4**.

5. Restore power at the fuse or breaker box.

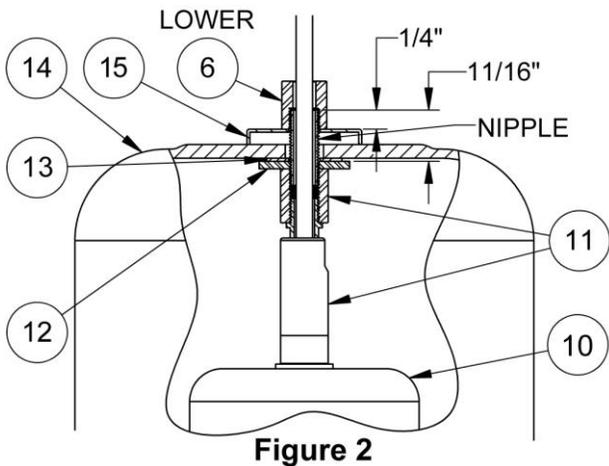


Figure 2

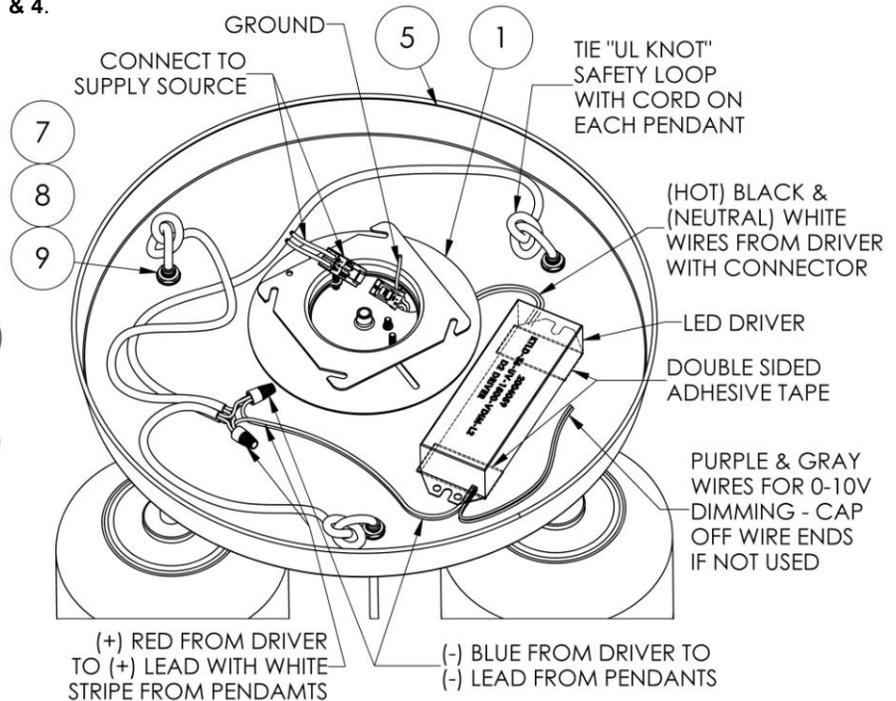


Figure 3

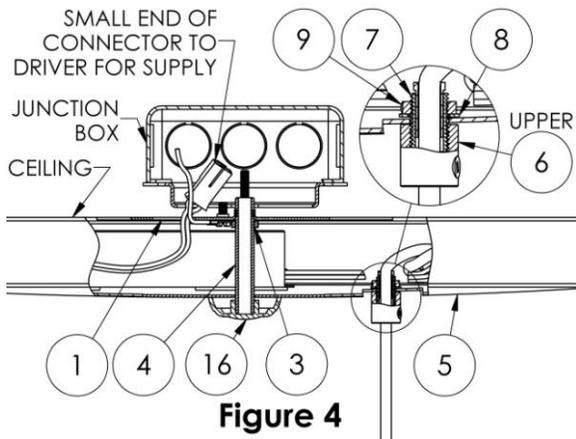


Figure 4

LED Pendant Series

Model: 3x Round; HRP

LED Pendant Light

D2 Fixtures

6. Adjusting Swivel (To align inner glass with outer glass)

- Inspect the top of the outer glass (14) to determine if there is a taper to the inside top surface as noted in **Figure 6**, or if the inner glass assembly (10) is skewed at an angle to the outer glass.
- Turn the inner glass assembly with swivel (11) so that the opening on the swivel is facing the thickest part of the glass. **Figure 5, 6 & 7.**
- Move (10) with swivel (11) slightly in the direction of swivel opening to align inner with outer glass. **Figure 6 & 7.**
- Tighten (6) (lower) against cap (15) so that the whole assembly is snug.
- Tighten the plastic set screw securely against the cord with a small slotted screwdriver (not included).



SHOWN STAGGERED

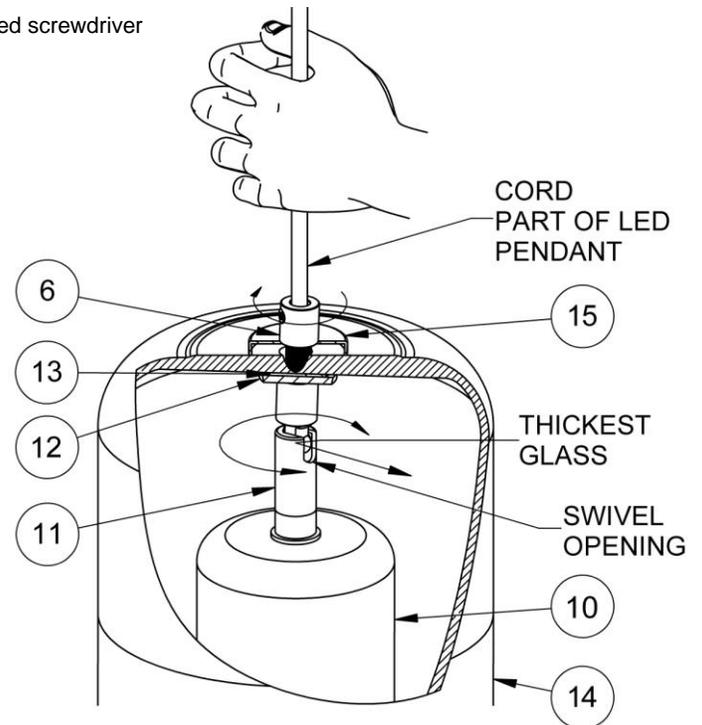


Figure 5

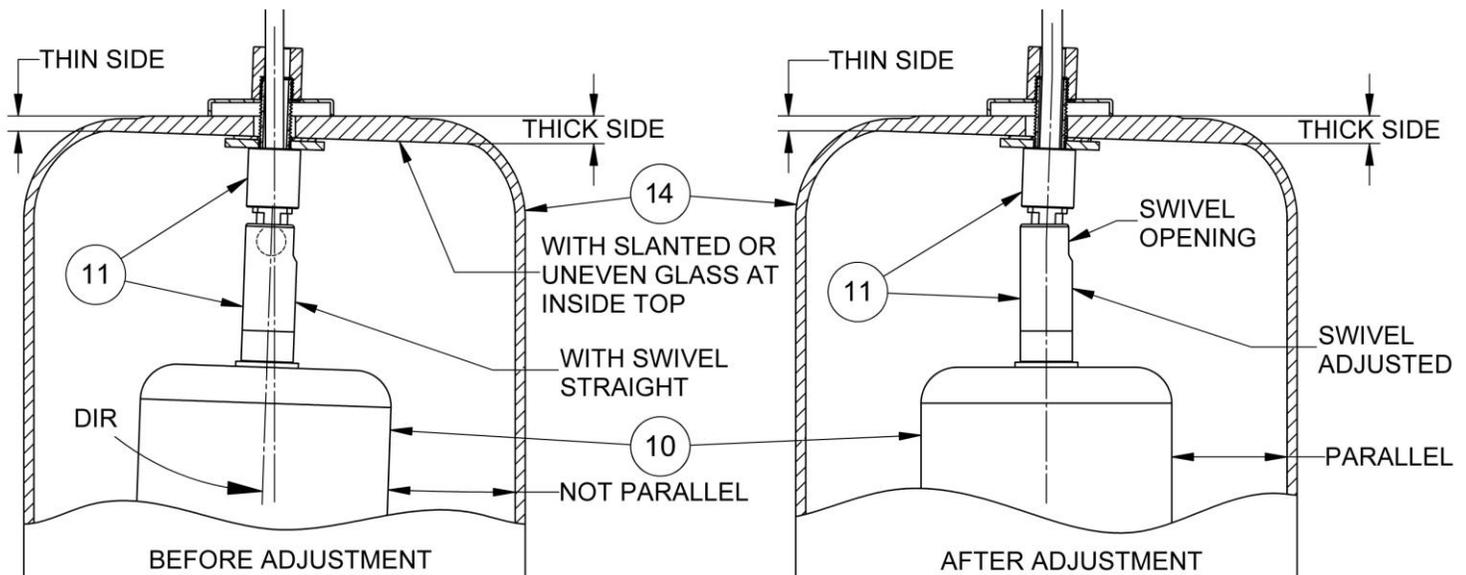


Figure 6

Figure 7

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.