

# ARTERIALS

## ASSEMBLY INSTRUCTIONS



**ITEM NO: 84038**

Description: **Oval prescott - gold leaf**

These instructions are provided for your safety. It is very important that they are read carefully and completely before beginning installation of this chandelier.

**We strongly suggest that all hard wired fixtures be installed by a professional electrician.**

### ***Parts Included:***

1. Main Frame
2. Mounting Plate
3. Canopy
4. Loop
5. Socket Assembly

### ***Hardware Enclosed:***

1. (2) Mounting Screws
2. (2) Plastic Wire Connectors
3. (1) Green ground screw

### ***To Install You Will Need:***

1. 3 people recommended
2. Phillips Screwdriver
3. Electrical tape
4. Wire cutters

### ***To Assemble:***

1. SHUT OFF THE MAIN ELECTRICAL SUPPLY FROM THE MAIN FUSE BOX/CIRCUIT BREAKER.
2. Carefully unpack all fixture parts and hardware and lay them out on a clear workspace.
3. Gently pull wiring down from ceiling junction box and allow it to hang.
4. Determine the chain length desired and if necessary, remove extra links from the chain and reconnect the chain to the nipple (hook) assembly. The electric supply wire that is woven through the chain should be cut off 12 inches longer than the chain. Cut the braided copper ground wire the same length. Split the supply wire down the center by a length of 3 inches and strip  $\frac{3}{4}$  inch of insulation off the end of each wire. If you look very closely, you will notice that the plastic insulation of one of the two split wires has a rib on the outside edge. This ribbed wire is the "neutral" wire and the other is the "hot" wire; you will need to remember the difference later on when you connect these to the house wires in the electrical outlet box.
5. Unscrew the threaded ring just below the canopy and let the canopy and the ring slide down the main chain. Open the last link of the main chain near the canopy by unscrewing the swift link. Now the chandelier and the canopy mounting mechanism are separate. Attach the threaded pipe to the mounting plate in such a way that it extends about  $\frac{3}{8}$ " beyond the depth of the canopy. Lock the threaded pipe in place by tightening the hex nut on the side towards the junction box. This will prevent the threaded pipe from rotating and shifting when the loop hanger is screwed to it. Fix the mounting plate bar on the ceiling junction box along with the threaded pipe. Attach the loop hanger to the lower end of the threaded pipe ensuring that the threaded pipe is fully inserted inside the inner threads of the hanger loop. This is a critical assembly point as the complete weight of the chandelier is supported by this. Now pull up the main chandelier and hang it latching the last link on the loop hook below the pipe and tighten the screw.
6. A metal wire with a lock is being provided with the canopy for additional safety while hanging the fixture as shown in the image below. This wire is intended to bear the weight of the fixture, in case of failure of the canopy mechanism. Ensure that the wire passes through the closed swift link or the last link of the chain bearing the weight of the fixture. Lock both open ends of the metal wire around the ceiling brace above the canopy at suitable place before closing the canopy by tightening the threaded ring.
7. Insert the two stripped wires and the braided copper ground wire through the nipple assembly, locknut, mounting plate and mounting strip. Using the wire nuts, attach the ribbed wire to the white "neutral" house wire and the un-ribbed wire to the black "hot" house wire. Secure the wire nuts with black electrical tape. Connect the braided copper ground wire to the green ground screw marked "GRD" on the mounting strip. It is imperative that the outlet box in your home be properly grounded.
8. **DO NOT REVERSE THE HOT AND NEUTRAL CONNECTIONS OR SAFETY WILL BE COMPROMISED.** Always make sure that no wire strands are outside of the wire nut connectors.
9. Gently push the wiring back into the outlet box. Screw the nipple assembly, locknut and canopy plate into the mounting

strip and turn until the canopy is snug against the ceiling. Do not support the fixture from the electrical cord.

10. Insert **(10) TYPE B 40W BULB / 10W SBLED / 9 W SBLED** (not included) into the socket. **DO NOT EXCEED SPECIFIED WATTAGE**
11. Restore power to junction box and test fixture.

#### **CARE INSTRUCTIONS**

Wipe with a soft, dry cloth. To protect finish, avoid the use of chemicals and household cleaners.

