

ARTERIOS

ASSEMBLY INSTRUCTIONS



ITEM NO: 86782

Description: James Chandelier

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. Mounting Plate
2. Canopy
3. Loop
4. Socket Assembly

Hardware Enclosed:

1. (2) Mounting screws
2. (2) Plastic wire connectors
3. (1) Green ground screw
4. (4) Canopy screws
5. (1) Hexangular screw
6. (1) Allen wrench

To Install You Will Need:

1. 2 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. Remove the mounting plate from the canopy by loosening the canopy screws with a screwdriver.
5. 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.
6. 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.
7. **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.
8. 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.
9. Insert 9 Type B bulbs (not included) into the socket. **DO NOT EXCEED SPECIFIED WATTAGE.**
10. 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.