## **WARNING:** DISCONNECT POWER AT THE MAIN FUSE BOX BEFORE INSTALLATION.

## WARNING:

This fixture is intended for installation in accordance with the National Electrical Code (NEC) and all local code specifications. If you are not familiar with code requirements, installation by a certified electrician is recommended.

Before assembly, remove all parts and part packages from box. If anything is missing, please contact the retailer from which the product was purchased.

- 1. Carefully pull house wires out of junction box so they are easily accessible during installation.
- 2. Position mounting bracket (A) so threaded ends of attached fixture mounting screws (E) are facing down towards floor.
- Thread each junction box screw (B) into holes in mounting bracket (A) and into holes in junction box. Tighten junction box screws (B) to secure mounting bracket (A) to junction box. CAUTION: Make sure house wires are pulled completely through hole in mounting bracket. DO NOT pinch wires between mounting bracket and ceiling.

**IMPORTANT**: Hanging height of fixture must be adjusted before fixture is installed.

- 4. Determine desired hanging height of fixture.
- 5. To adjust center cord: Loosen set screw on strain relief on canopy (D). Carefully pull center cord up or down to desired position. Tighten set screw to secure center cord in place.
- 6. To adjust cables: Press button on canopy (D) to release cable. Carefully pull on cable to adjust length of cable. When cable is at the desired length, release button. Ensure that cables are of equal length and the fixture will hang level.
- Strip 3/4" of insulation from ends of fixture wires.
  Slightly loosen ground screw on mounting bracket
- (A). Do not completely remove ground screw. Wrap house ground wire (copper) around ground screw, leaving enough ground wire to attach to fixture ground wire. Twist end of fixture ground wire and end of house ground wire together. Twist wire nut (C) onto ends of wires. Completely tighten wire nut (C). Reference chart below for correct wire connections.

Connect Supply (House) Ground Copper Wire to:

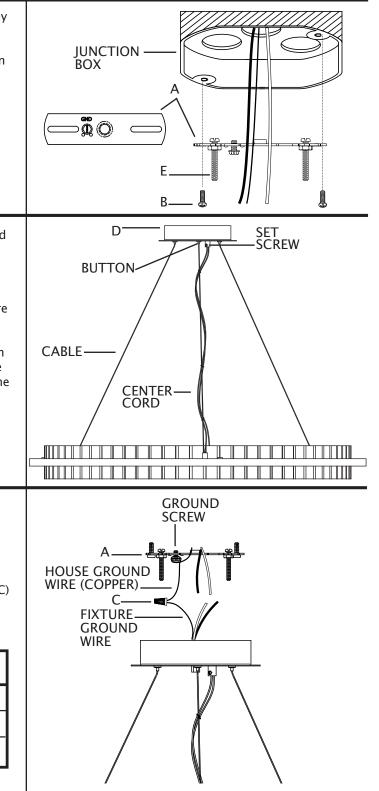
Bare Copper Wire or,

Bare Silver Wire or,

Green Insulated Wire.



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- 9. Twist end of house lead wire (black) and end of fixture lead wire together. Twist wire nut (C) onto ends of wires. Completely tighten wire nut (C). Twist end of house neutral wire (white) and end of fixture neutral wire together. Twist wire nut (C) onto ends of wires. Completely tighten wire nut (C). Reference chart to the right for correct wire connections.
- 10. Wrap electrical tape (not included) around wire nuts (C) and wires. Ensure wires are securely fastened into wire nuts.
- 11. Carefully push all wires and wire nuts into junction box.
- Connect Black Lead **Connect White Neutral** Supply (House) Wire to: Supply (House) Wire to: White Wire or, Black Wire or, \*Parallel Cord \*Parallel Cord (Round and Smooth) or, (Square and Ridged) or, No printed words on Printed words on wire insulation or, wire insulation or, Insulated Wire Insulated Wire (other than green) (other than green) with Copper Conductor. with Silver Conductor. \*When parallel wire (SPT 1 & SPT 2) is used: The lead wire is round in shape or smooth. The neutral wire is square in shape or ridged. FIXTURE LEAD WIRE **9** HOUSE LEAD WIRE (BLACK) HOUSE GROUND WIRE (COPPER) FIXTURE NEUTRAL WIRE HOUSE NEUTRAL WIRE (WHITE) F D.
- 12. Carefully raise fixture up to ceiling. Place canopy (D) of fixture over mounting bracket (A). Pass holes in canopy (D) over ends of fixture mounting screws (E).
- 13. Screw one threaded cap (F) onto end of each fixture mounting screw (E).Tighten threaded caps (F) to secure fixture to ceiling. DO NOT over tighten.