

LED Pendant Chandelier Light Swirl Shape

Installation Manual

1. SAFETY & IMPORTANT PRECAUTIONS

- **WARNING — TURN OFF POWER:** Shut off electricity at the main circuit breaker or fuse box before beginning installation. Do not rely solely on the wall switch.
- **Code Compliance:** Must be installed in accordance with the National Electrical Code (NEC), local electrical codes, and UL safety standards by a person familiar with electrical construction and hazards.
- **Grounding Requirement:** Fixture must be properly grounded to prevent electrical shock. Connect bare copper/green ground wire securely.
- **Location & Safety:** Suitable for damp locations. Wear rubber-soled shoes during installation and exercise caution if using a ladder.

2. SPECIFICATIONS & REQUIRED TOOLS

TECHNICAL SPECIFICATIONS

- Input Voltage: 120V AC, 60Hz
- Dimming: TRIAC dimming (compatible with ~90% Lutron & Leviton dimmers)
- Supply Wire Rating: Min. 90°C required if within 3" of driver/ballast (pre-1985 homes consult electrician)

REQUIRED TOOLS & HARDWARE

- Screwdriver (Phillips)
- Pliers / Wire Strippers
- Wire Nuts (included / rated)
- High-grade Electrical Tape
- Sturdy Step Ladder (if needed)

3. STEP-BY-STEP INSTALLATION PROCEDURE

Step 1: Prepare Mounting Screws

Thread the two long mounting screws into the electrical junction box approximately two complete turns. Leave enough clearance for the canopy slots to slide over the screw heads.

Step 2: Connect Electrical Wiring

Confirm circuit power is OFF. Join wires securely using wire nuts and wrap with electrical tape:

- Ground Wire: Connect bare copper / green fixture wire to junction box ground screw/wire.
- Neutral Wire: Connect white fixture wire to white supply (neutral) wire.
- Live / Hot Wire: Connect black fixture wire to black supply (live) wire.

Step 3: Mount the Canopy

Raise the canopy to the junction box, aligning the keyhole slots over the long mounting screws. Spin/rotate the canopy slightly until the screws slide into the narrow ends of the slots. Tighten the screws securely until the canopy sits flush against the ceiling.

Step 4: Attach Diffuser & Trim Ring

Align the diffuser evenly over the canopy. Place the decorative metal trim ring over the diffuser, allowing the 3 mounting studs from the decorative tubes to extend through the ring. Thread and tighten the 3 decorative cap nuts by hand to firmly secure the assembly.

Step 5: Power Restoration & Testing

Inspect all mounting points to ensure the fixture is secure. Restore electricity at the main circuit breaker and test fixture operation and dimming function.