

# INSTALLATION AND SAFETY INSTRUCTION

## FOR YOUR SAFETY

**WARNING:** BE SURE THE ELECTRICITY TO THE WIRES YOU ARE WORKING ON IS SHUT OFF; EITHER THE FUSE IS REMOVED OR THE CIRCUIT BREAKER IS SHUT OFF. GENERAL: You don't need special tools to install this fixture. Be sure to follow the steps in the order given. Under no circumstances should a fixture be hung on house electrical wires, nor should a swag type fixture be installed on a ceiling, which contains a radiant type heating system. Read instructions carefully. If you are unclear as to how to proceed, consult a qualified electrician.

**NOTE:** Proper wiring is essential for the safe operation of this fixture.

## GENERAL

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## FIXTURE ASSEMBLY

Carefully removed the fixture from the carton and check that all parts are included as shown in figure. Be careful not to misplace any of the screws or parts, which are needed to install this fixture.

## INSTALLATION

**IMPORTANT:** Do not attach fixture directly to outlet box.

**STEP 1:** Secure mounting frame on to building structure with wood screws, note: the outlet box place at the center of the mounting frame.

Proceed to connect wires:

### GROUNDING INSTRUCTIONS

**STEP 1:** Insert the green grounding screw into the hole with two raised dimples on the circular grounding strap. Wrap the ground wire from the fixture (if supplied) around the green grounding screw, then connect it to ground wire from the outlet box (if not fixed on the outlet box) using a wire connector (not supplied). If ground wire from the fixture is not supplied, wrap the ground wire (if not fixed on the outlet box) from the outlet box around the green grounding screw and tighten it.

**NEVER CONNECT GROUND WIRE TO BLACK OR WHITE POWER SUPPLY WIRES!**

GROUP A: Connect to Black House Wire	GROUP B: Connect to White House Wire
BLACK	WHITE
*PARALLEL WIRE (round & smooth)	*PARALLEL WIRE (square & ridged)
WHITE OR GREY WITH TRACER	WHITE OR GREY WITHOUT TRACER
BROWN GOLD OR BLACK WITHOUT TRACER	BROWN, GOLD OR BLACK WITH TRACER

## FINAL ASSEMBLY

**Step 1:** Fasten the mounting frame to ceiling, be sure that the frame is mounted securely to the building structure using long thick wood screws (Not included, #10 or greater recommended). Wood screws should be long enough to be in the wood structure at least 1.5" (not including frame, drywall/plaster, or wall cladding). **When needed refer to page 2 for extra fastening /safety cable fastening instructions when applicable.**

**Step 2:** Feed the lamp holder's cord through the bottom coupling of the canopy. Once fixture is at the desired height, hold it in

place by tightening the set screw. Put the figure 8 buckle on the cord and snug it up to the fitting where the cord comes through the ceiling frame. Repeat for each pendant being attached to the canopy.

**Step 3:** Add a section of bridge wire for every 4 lamp cords. This is done by taking a loose piece of wire 1'-2' in length. Attach the wires from the 4 lamp cords to one end of the wire (white to white, black to black, ground to ground).

**Step 4:** Group the remaining cords and wire together and attach them to the main power source from the outlet box with wire connectors. Once again, white to white and black to black, ground to ground.

**Step 5:** Tuck excess wire inside of the outlet box. Raise the canopy to the mounting frame, be sure that no loose wires are being pinched. Fasten the canopy in place with column nuts.

**Step 6:** Raise the shade A and B insert to the ring, aligning the holes of side, lock it securely with the handle screws. Raise the lamp holder insert to the assembled shade's center hole, raise the sleeve insert to the lamp holder and lock it securely with the check ring.

**Step 7:** Install the bulbs(Not included) into the lamp holder.

## CLEANING

To clean wipe fixture with a soft cloth. Clean glass with a mild soap. Do not use abrasive materials such as scouring pads or powders, steel wool or abrasive paper.

## ORDERING PARTS

Keep this sheet for future reference, and in case you need to order replacement parts. All parts for this fixture can be ordered from place of purchase. Be sure to use exact wording from illustration when ordering parts.

**Line art shown may not exactly match the fixture enclosed. However, the installations do apply to this fixture.**

ITEM NO: 1946P-17L 1946P-23L

