

Tools Required (not included): Flathead screwdriver, Phillips screwdriver, pliers, wire cutters, electrical tape, safety glasses, ladder.

Helpful Tools (not included): Wire strippers

Bulb Recommended: (3) 60W Type-S medium base vintage-style bulb, Alternate (3) LED bulb.

Estimated Assembly Time: 20 - 30 minutes

Preparation:

- Identify and inspect all parts before beginning installation
- Check package contents list and diagrams below to be sure all parts are included.
- If any parts are missing or damaged, do not attempt to assemble, install or operate the fixture.

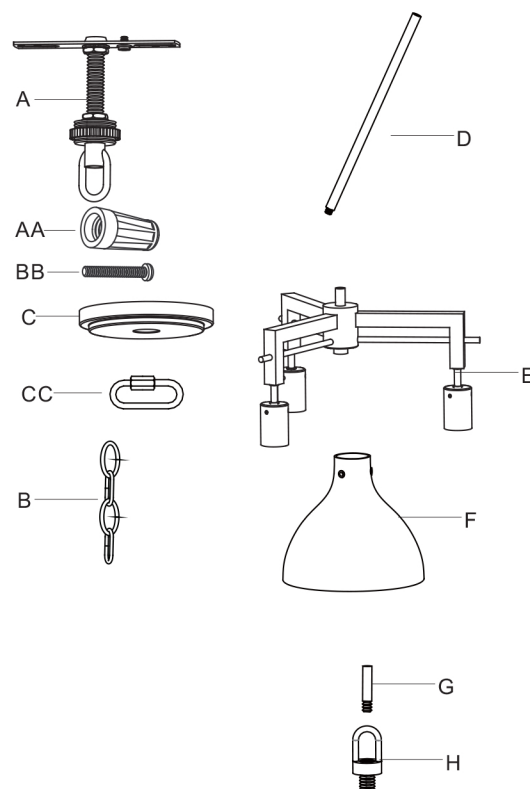


Warnings And Cautions

- Turn off electricity at circuit breaker or main fuse box before installation. Consult a licensed electrician if in doubt.
- These instructions are provided for your safety. It is very important you read them completely before installing fixture. We strongly recommend that a licensed, professional electrician perform the installation.
- Disconnect fixture from power source before replacing bulbs.
 - Make sure bulbs are given sufficient time to cool before removal.
 - Do not subject glass parts to any shock while in operation or shattering may result.

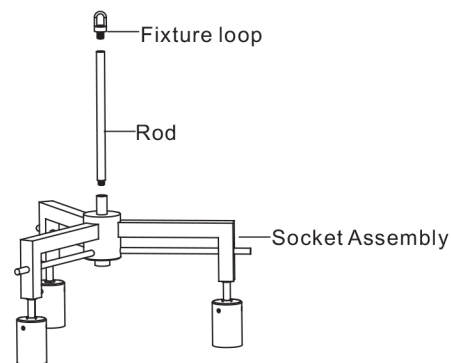
Package Contents

PART	DESCRIPTION	QUANTITY	Stock Part#
A	Crossbar Assembly	1 pc	914157KIT
AA	Wire Connector	3 pcs	
BB	Outlet Box Screw	2 pcs	
C	Ceiling Canopy	1 pc	
CC	Quick Link	2 pcs	M382CHMBK
B	Fixture Chain	1 pc	
D	12" Rod	1 pc	9012EXLPBN
E	Socket Assembly	1 pc	N/A
F	Shade	3 pcs	G4185SH
G	Lock Screw	9 pcs	M14295LBBN
H	Fixture loop	1 pc	N/A



STEP 1:

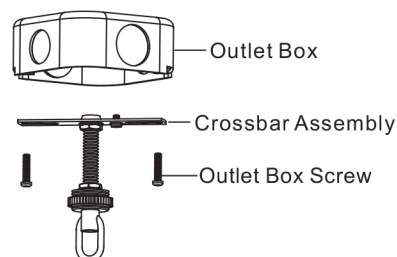
- Starting at the end of the rod with the nipple, pass the supply wires and the ground wires through the rod and the fixture loop.
- Thread the fixture loop, the rod and the socket assembly together as shown.
- Hand tighten until snug.



STEP 2:

- Secure the Crossbar Assembly to the outlet box (not included) with Outlet Box Screws.
- Tighten until snug.

Note: The preassembled mounting nipple on the crossbar should protrude outward.

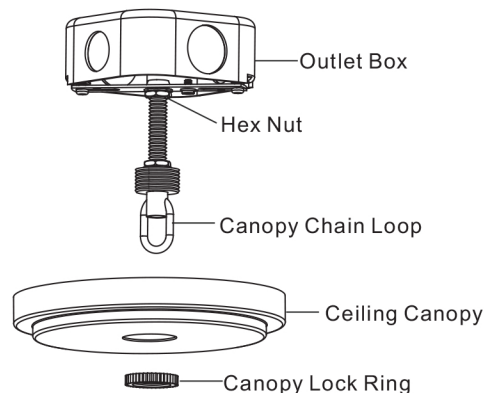


STEP 3:

- Remove the pre-assembled canopy lock ring from the crossbar assembly.
- Temporarily attach the ceiling canopy to the pre-assembled nipple on the crossbar assembly.
- Secure with canopy lock ring.

Note:

If the ceiling canopy is not snug against the ceiling, remove it from the crossbar assembly and adjust the length of the pre-assembled nipple by unscrewing the pre-assembled hex nut. Screw the nipple in or out of the crossbar until the correct length is achieved. Then, re-attach the ceiling canopy.



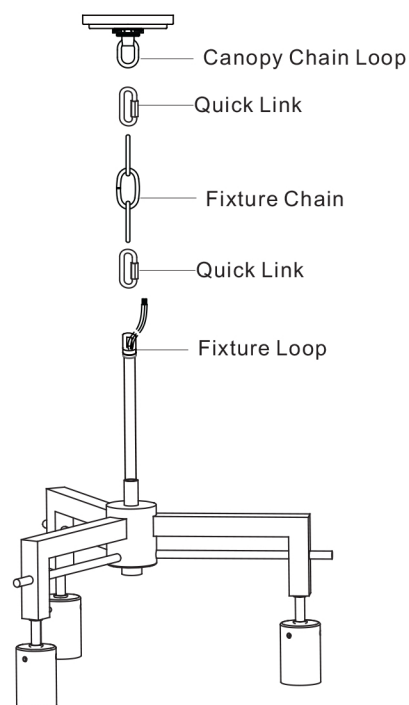
STEP 4:

- Choose desired hanging length for the light fixture. Suggested mounting height over a table or island is 30 inches from the table/island top to the bottom of the fixture.
- Adjust the Fixture Chain to the desired length, removing links if needed.
- Connect one end of the Fixture Chain to the canopy chain loop preassembled to Crossbar Assembly with one Quick Link.
- Connect the other end of the Fixture Chain to the fixture loop with the remaining Quick Link.

Note: You may need to use pliers (not included) to open the links of Fixture Chain. If so, put a cloth over the Fixture Chain to protect the finish from the pliers.

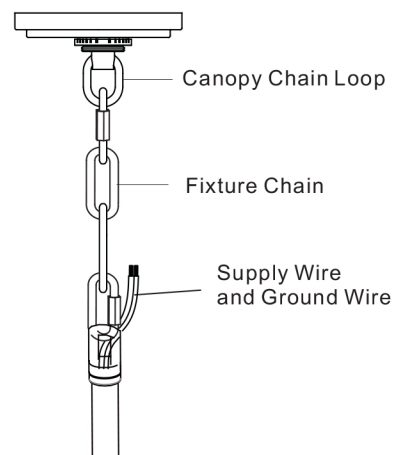
Suggested chain length to hang fixture 30 inches above table top:

- 8-ft. Ceiling: 6 inches of chain + 2 quick links
- 9-ft. ceiling: 18 inches of chain + 2 quick links
- 10-ft. ceiling: 30 inches of chain + 2 quick links
- 11-ft. ceiling: 42 inches of chain + 2 quick links
- 12-ft. ceiling: 54 inches of chain + 2 quick links



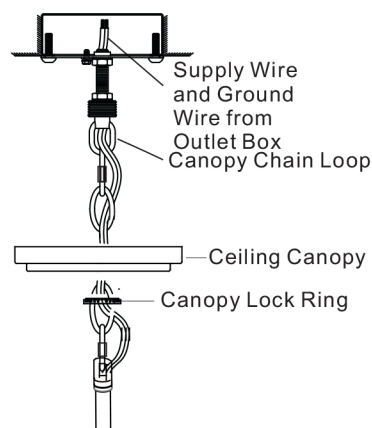
STEP 5:

- Confirm that the mounting height is acceptable.
Temporarily attach one glass shade, refer to STEP 9. Once height is confirmed, remove the shade. Refer to STEP 4 if changes to mounting height are required.
Note: To make the next step easier, cut the supply wire and ground wire 24 inches longer than the distance from the fixture loop to the ceiling. Important: Please pay attention to the polarity (wires labels L & N) when cutting wires. Wire identification will be needed in STEP 7.
- Pull the Supply Wires and Ground Wire up through the Fixture Chain alternating links.
- Push the ends of the supply wires and ground wire up through the canopy chain loop and into the outlet box. The remaining slack wire will be pushed into the outlet box in STEP 7.



STEP 6:

- Unthread the canopy lock ring.
- Slide canopy lock ring and ceiling canopy down the quick link.
- Push all slack fixture wire through canopy chain loop and into the outlet box.
- Trim excess fixture wire leaving a minimum of 6 inches hanging out of the outlet box.
- Separate the smooth side and ribbed side of the supply wire to about 3 inches from the end.
- Using wire strippers, strip each wire ½ inch from the end.



STEP 7:

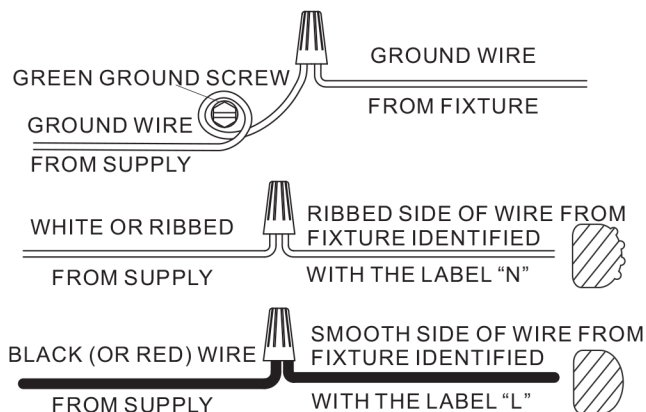
*** Use Wire Connectors (supplied) to connect the wires.**

a) Ground Wire:

- Wrap supply **ground wire** around **green ground screw** on mounting bracket, no less than 2 in. from the end of the wire. Tighten **ground screw**.
- Connect fixture **ground wire** to **supply ground wire** with wire connector.

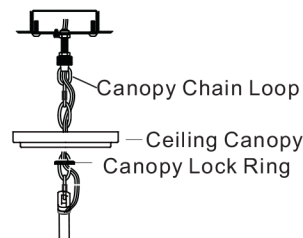
b) Supply Wire:

- Connect the **house white wire** to the **fixture supply wire (ribbed sided)** from fixture identified with the label "N".
- Connect the **house black (or red) wire** to the **fixture supply wire (smooth side)** from fixture identified with the label "L".
- Wrap each connection with approved electrical tape and carefully stuff all of the connected wires into the **outlet box**.



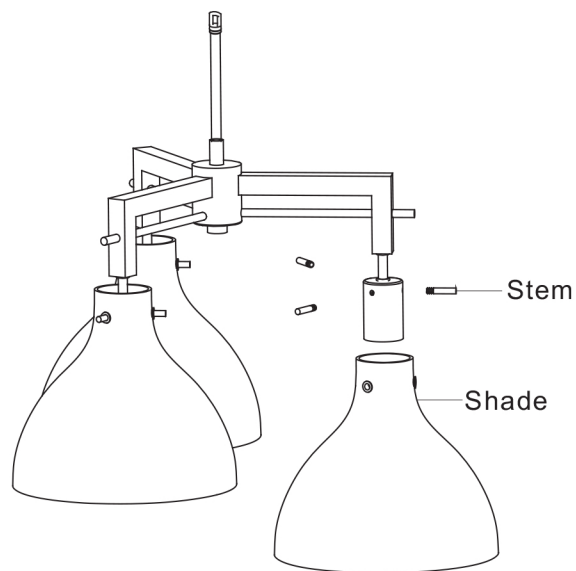
STEP 8:

- Attach the ceiling canopy back over the canopy chain loop.
- Secure with canopy lock ring.



STEP 9:

- Align the holes on the shade to the threaded holes on the socket.
- Secure the Shade by threading the Stems onto the threaded holes.
- Hand tighten until snug.



STEP 10:

- Install correct bulbs referring to fixture markings and/or labels for maximum wattage.

Your installation is completed now. Restore electricity. Retain this sheet for future reference.

CARE AND MAINTENANCE

Wipe clean using soft, dry cloth or static duster. Always avoid using harsh chemicals and abrasives to clean fixture as they may damage the finish.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Bulbs will not light.	1. Bulb is burned out. 2. Power is off. 3. Faulty wire connection. 4. Faulty switch.	1. Replace light bulb. 2. Make sure power supply is on. 3. Check wiring. 4. Test or replace the switch.
Fuse blows or the circuit breaker trips when light is turned on.	Crossed wires or power wire is grounding out.	Check wire connection.