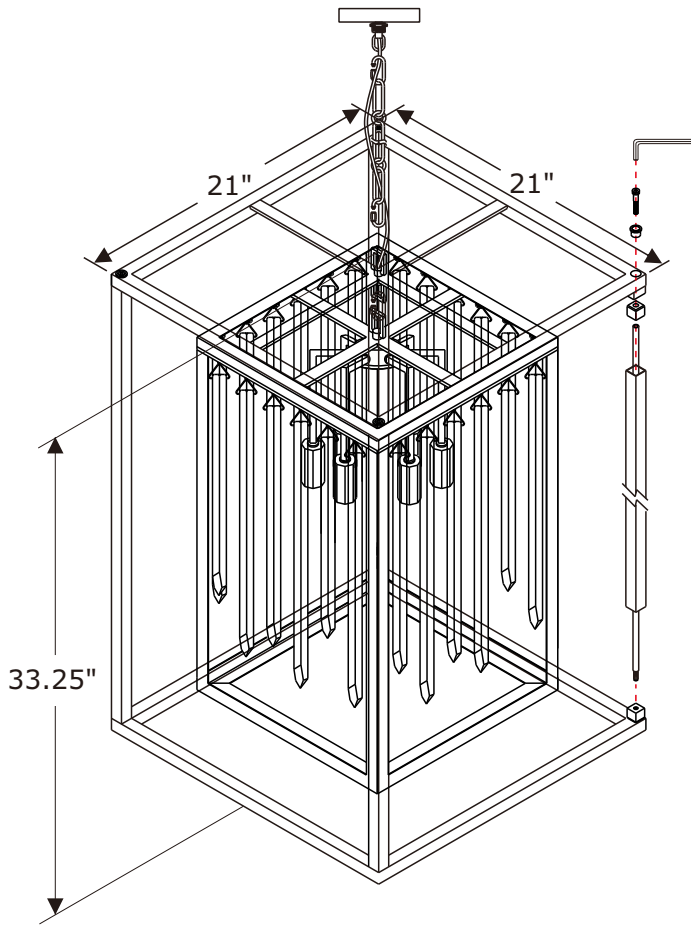


CRYSTORAMA LIGHTING



ASSEMBLY INSTRUCTION MODEL #8409-FB



All electrical components must be installed by a licensed electrician in accordance with the National Electric Code and the appropriate local electrical codes.

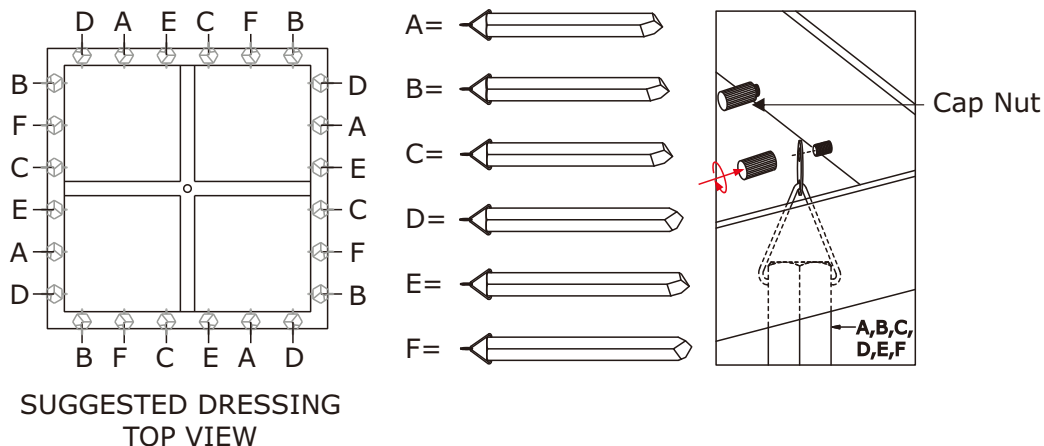


You will need 6-Candelabra Base Bulb

40 Watts Recommended 60 Watts Max.

USE LED BULBS FOR EXTENDED USE

DETAILED ILLUSTRATION



How to install

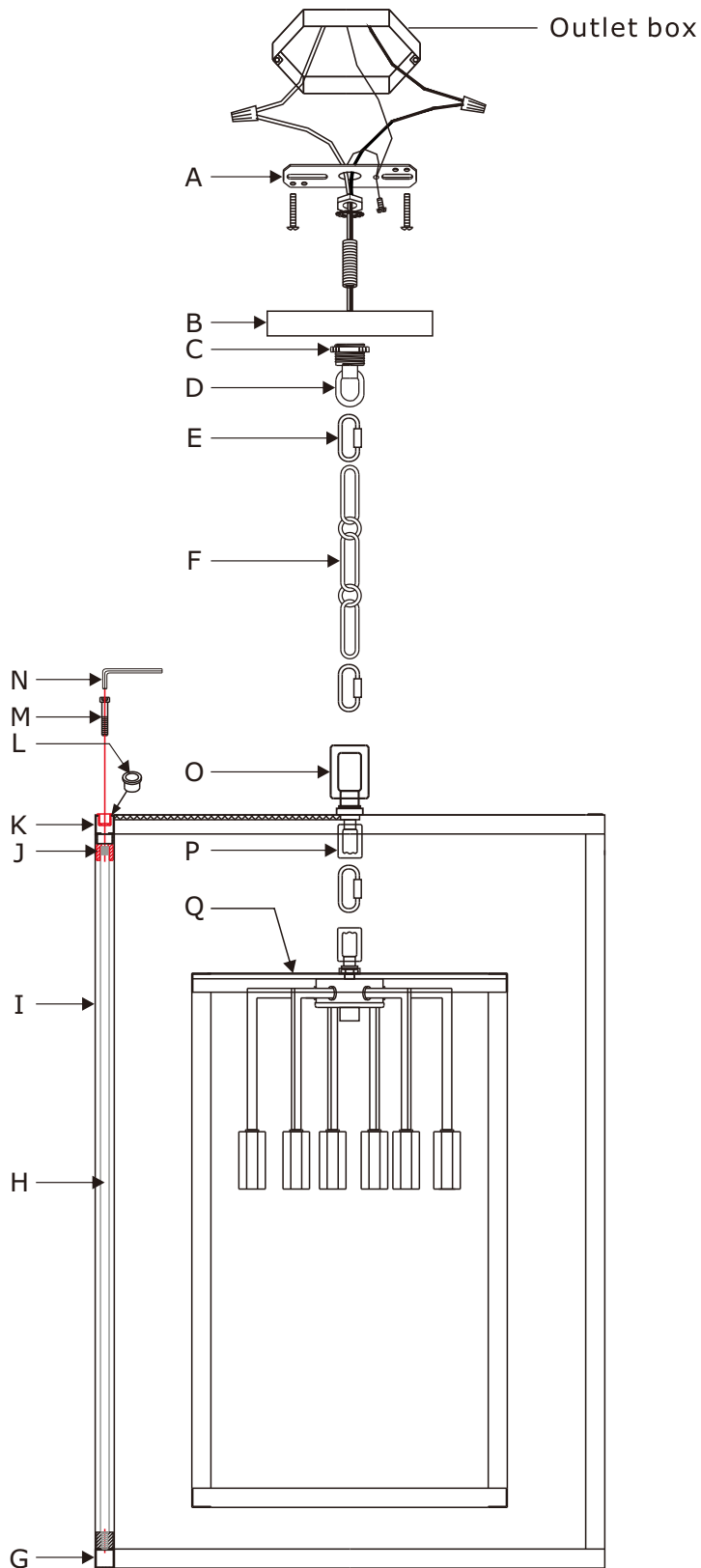
1. Install the outer frame: Attach 4 support stems onto the lower frame, then attach square tube, square lathe part, upper frame, grooved lathe part, allen bolt in that order, onto the support stems and tighten with allen wrench.
2. Attach the inner frame onto the outer frame by the quick link.
3. Insert recommended bulbs (not included).
4. Dress the crystal drops as illustrated.

Crystal Sets

A.4 Pieces	D.4 Pieces
319mm	404mm
B.4 Pieces	E.4 Pieces
350mm	423mm
C.4 Pieces	F.4 Pieces
382mm	434mm

WARNING: This product can expose you to Lead, which is known to the State of California to cause cancer and/or birth defects or reproductive harm. For more information go to www.P65Warnings.ca.gov.

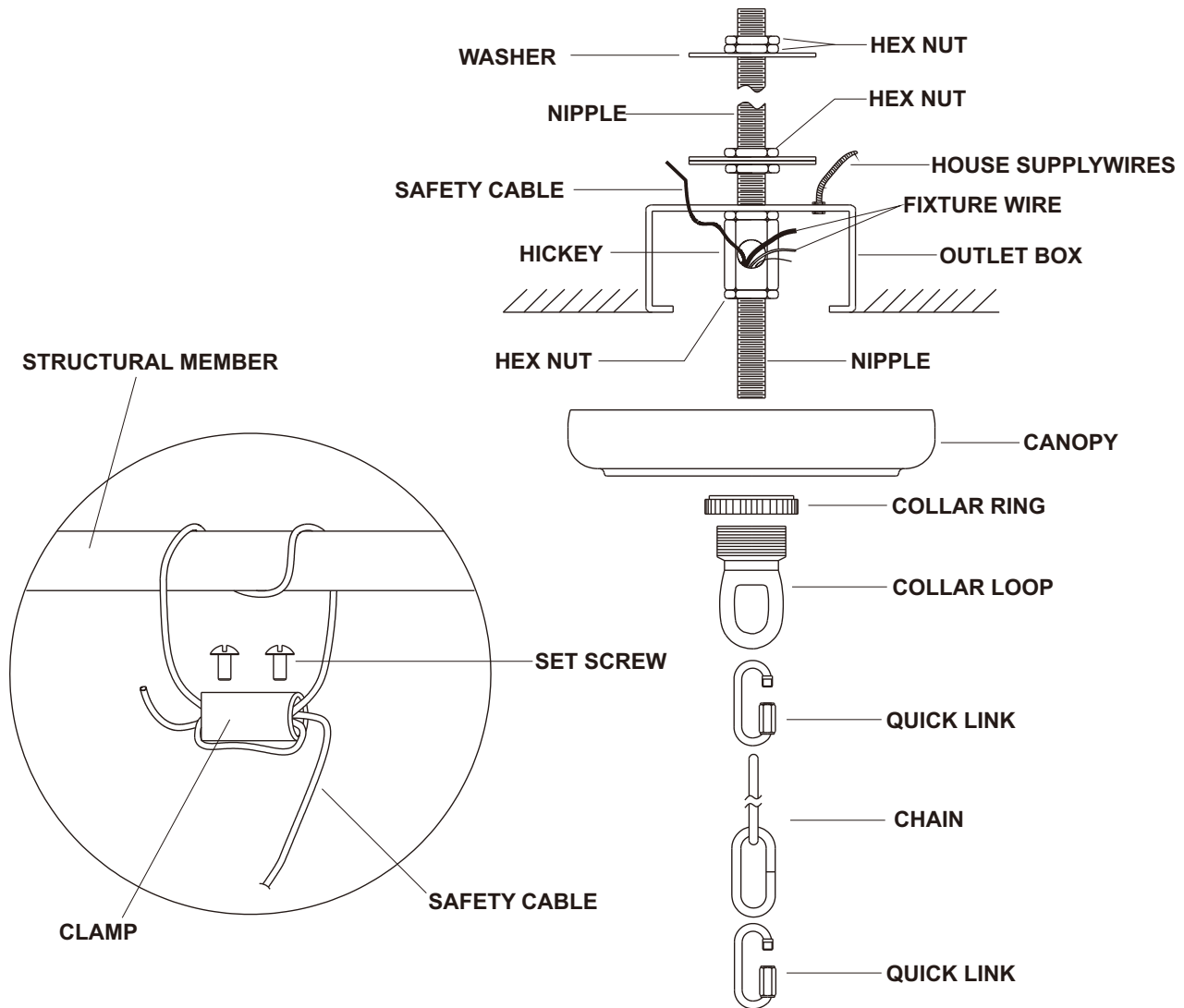
PART NUMBER MODEL #8409-FB



Part Number

- A. (1) - Mounting Hardware
- B. (1) - Canopy(W4.72",H0.79") #XRE8404FBCAN4.72IN
- C. (1) - Collar Ring
- D. (1) - Collar Loop
- E. (3) - Quick Link
- F. (1) - Hanging Chain(72",5mm) #XRE8407FBCHA5MM
- G. (1) - Lower Frame
- H. (4) - Support Stem
- I. (4) - Square tube
- J. (4) - Square Lathe Part
- K. (1) - Upper Frame
- L. (4) - Grooved Lathe Part
- M. (4) - Allen Bolt
- N. (1) - Allen Wrench
- O. (1) - Fixture Loop1
- P. (2) - Fixture Loop2
- Q. (1) - Inner Frame

SAFETY CABLE INSTALLATION INSTRUCTIONS



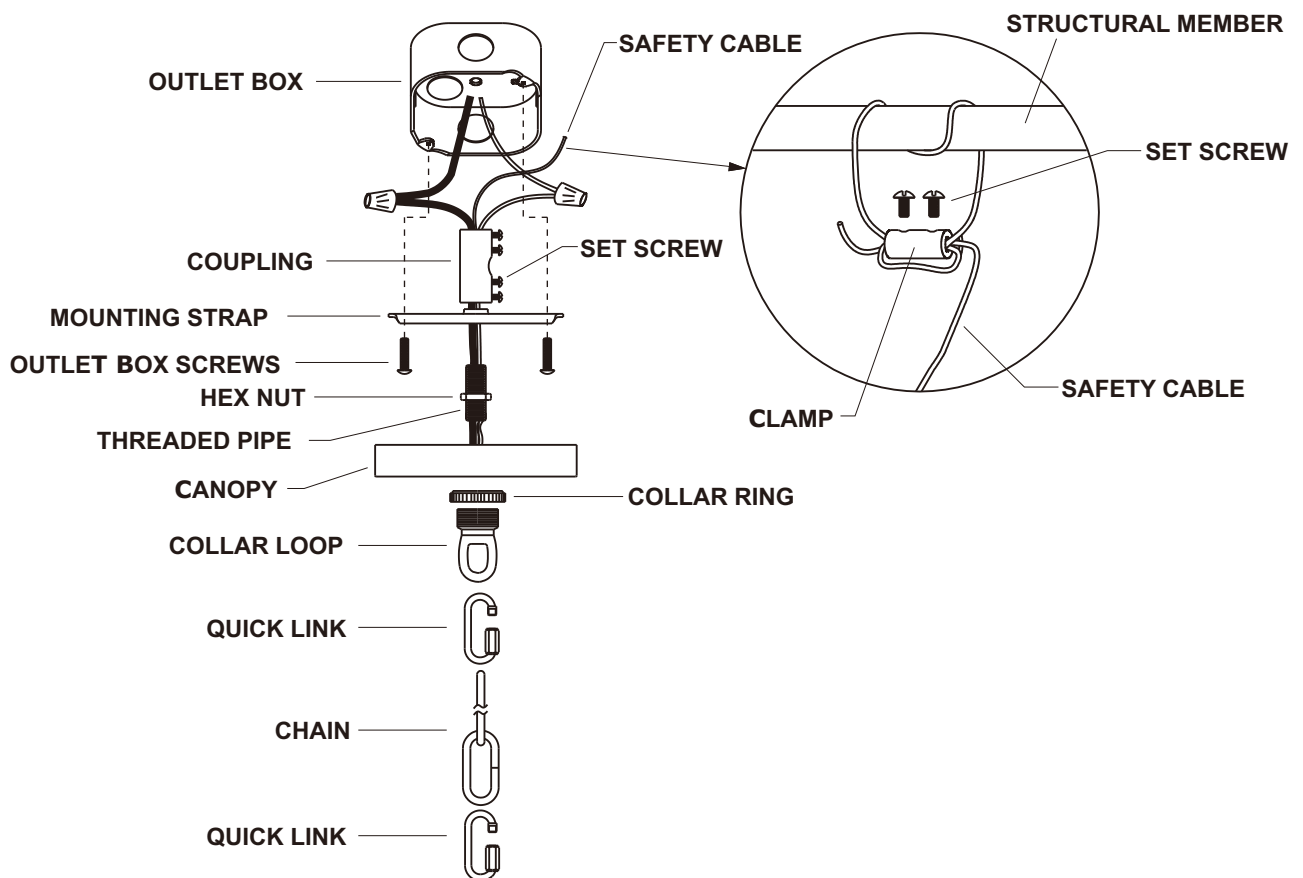
IMPORTANT:

FOR A SAFE AND SECURE INSTALLATION, THESE FIXTURES MUST BE INSTALLED BY MEANS OF SUPPORTS THAT ARE INDEPENDENT OF THE OUTLET BOX.

SUGGESTED INSTALLATION:

1. Provide a 1/4 IPS pipe with one end securely mounted to a beam or a structural member. The other end should protrude through the center of the outlet, as shown.
2. Assemble the screw collar loop, nipple, hex nuts and hickey to center 1/4IPS support pipe and adjust overall length to allow the collar ring to hold the canopy flush to the ceiling. When the adjustments have been completed secure the hex nut, as show
3. Use one quick link to connect fixture loop and the bottom of chain. Slide the screw collar ring over the upper end of the chain, through the (Finished side down). Then use another quick link to connect collar loop and the top of chain.
4. Lace the fixture wires, ground wires and safety cable through the chain and screw collar loop, exiting through the side of HICKEY. Proceed to attach the FIXTURE GROUND WIRE to HOUSE GROUND WIRE using wire connector. Using wire connectors, connect the HOUSE WHITE WIRE to the FIXTURE SUPPLYWIRE(WHITE OR RIBBED SIDE); connect the HOUSE BLACK (or RED) WIRE to the FIXTURE SUPPLYWIRE (BLACK or SMOOTH SIDE). Wrap all connectors with approved electrical tape. Wrap safety cable around o utlet box brace and pull cable taut. Secure cable with the clamp and (2) set screws provided, as shown.
5. Push the CANOPY upward over the OUTLET BOX. Be sure that all wires are carefully tucked into the OUTLET BOX cavity. Secure canopy against ceiling by threading CANOPY LOCK RING onto the CANOPY LOOP. Tighten until snug.

* * * ATTENTION-If the use of the Mounting Bracket in the installation method being done, you will need an outlet box (not supplied) rated for 100lbs or more * * *



NOTE:NEC CODE (314.24) requires that ceiling outlet boxes in the United States support up to 50 lbs. This fixture exceeds 50 lbs. and must be installed using an outlet box approved for up to 100 lbs. or independently of the existing outlet box. Installation hardware and instructions are provided for both.

MOUNTING TO A 100 lb. MAX. APPROVED OUTLET BOX.

1. Feed the Support cable from the fixture through the outlet box. Drill 3/16 " diameter hole in outlet box if no other holes are available. Wrap safety cable around the structural member and pull cable taut. Secure cable with the clamp and (2) set screws provided.
2. Screw the threaded rod into the coupling until the threaded rod is flush with top of the coupling. Secure in place by tightening the set screw.
3. Pass the threaded pipe through the mounting strap.
4. Thread screw collar loop onto the threaded rod until the threaded rod is flush with hole on lower side of screw collar loop.
5. Secure screw collar loop in place by tightening the hex nut.
6. Assemble the mounting strap to outlet box using screws provided with outlet box.
7. Use one quick link to connect fixture loop and the bottom of chain. Slide the screw collar ring over the upper end of the chain, through the (Finished side down). Then use another quick link to connect collar loop and the top of chain.
8. Lace the fixture wires, ground wires and safety cable through the chain and screw collar loop. Proceed to attach the **FIXTURE GROUND WIRE** to **HOUSE GROUND WIRE** using wire connector. Using wire connectors, connect the **HOUSE WHITE WIRE** to the **FIXTURE SUPPLY WIRE (WHITE OR RIBBED SIDE)**; connect the **HOUSE BLACK (or RED) WIRE** to the **FIXTURE SUPPLY WIRE (BLACK or SMOOTH SIDE)**. Wrap all connectors with approved electrical tape.
9. Push the **CANOPY** upward over the **OUTLET BOX**. Be sure that all wires are carefully tucked into the **OUTLET BOX** cavity. Secure canopy against ceiling by threading **CANOPY LOCK RING** onto the **CANOPY LOOP**. Tighten until snug.