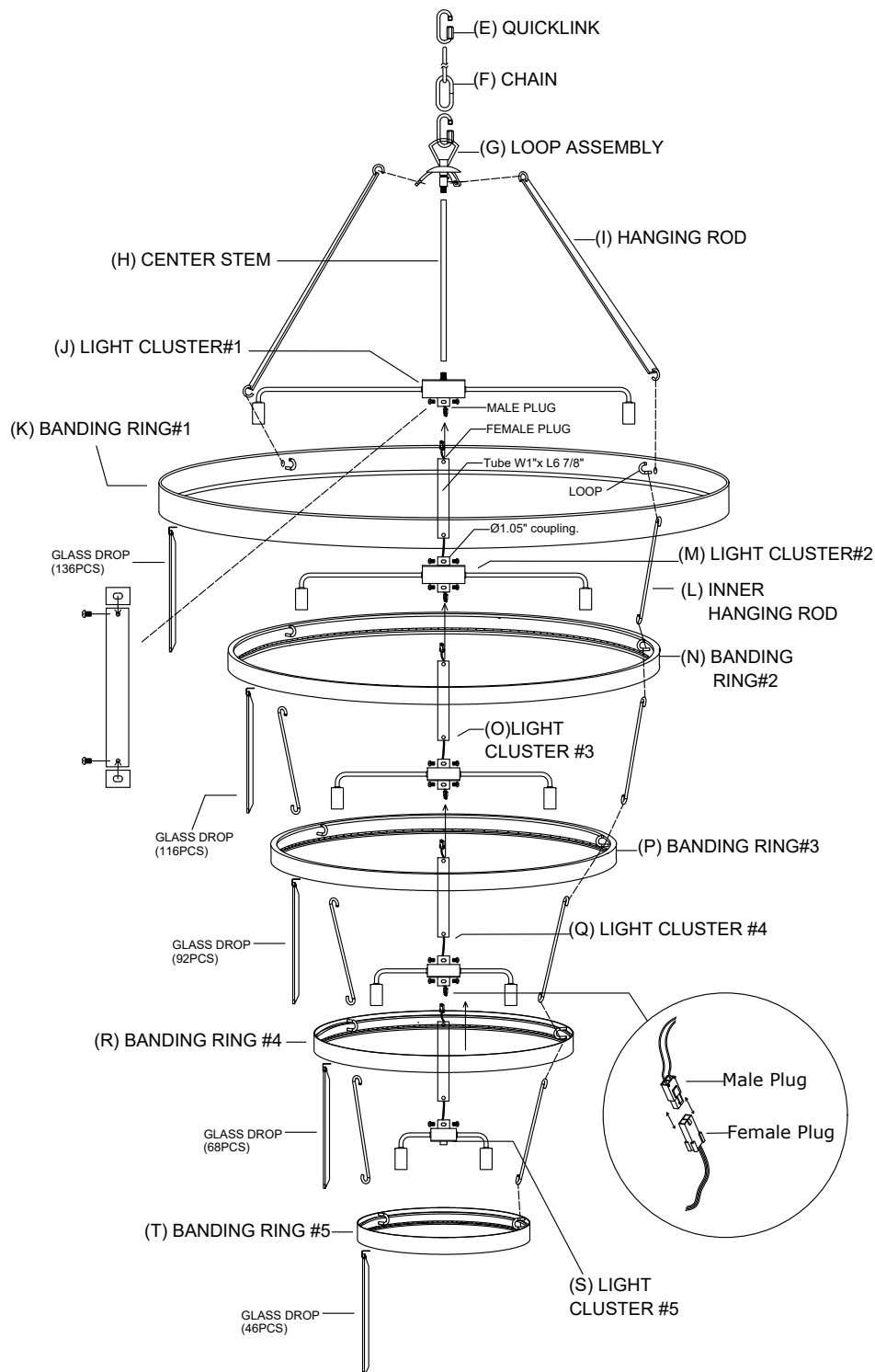


CRYSTORAMA



LIGHTING THE WAY FOR SIXTY YEARS

ASSEMBLY INSTRUCTION MODEL #EMO-5430-MG



WARNING:

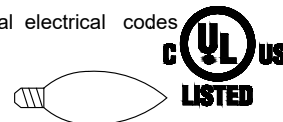


Electrical Danger



Turn Power Off

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 30- Candelabra Base Bulb 25 Watts recommended 25 Watts Max. USE LED BULBS FOR EXTENDED USE.

The fixture is Damp rated.

HOW TO INSTALL:

Place the fixture parts on a soft cloth-covered platform before installation of fixture.

1. Slip the center stem along wire and thread onto the screw on the top of the light cluster #1.
2. Slip the loop assembly along wire and thread into the center stem.
3. Connect the male plug of light cluster #1 to the female plug of light cluster #2. Thread the 6 7/8" long tube of lighter cluster #2 into the coupler of light cluster #1. Secure the tube by tightening screws into the holes of the coupler.
4. Repeat the process of step 3 to assemble light cluster#2 through light cluster#5.
5. Hang the hanging rod from the loop of banding ring#1, with the other end hanging on the loop assembly.
6. Hang the inner hanging rods from the loop of banding ring#1, with the other end hanging on the loop of banding ring#2.
7. Repeat the process of step 6 to assemble banding ring#2 through banding ring#5.
8. Install bulbs (not included) into the socket.
9. Hang glass drop to the banding ring.

458 Sets. (1) W1" x L7 8/7" GLASS DROP

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

CRYSTORAMA



LIGHTING THE WAY FOR SIXTY YEARS

ASSEMBLY INSTRUCTION MODEL #EMO-5430-MG

Part Number

Part Numbers

For 50lbs rated outlet box

- (1)-Long threaded rod
- (1)-Hickey
- (1)-Short threaded pip
- (3)-Metal washer
- (7)-Hex nut

For 100lbs rated outlet box

- (1)-Thread pipe
- (1)-Mounting strap
- (2)-Two machine strap
- (1)-Coupling with set screws
- (1)-Hex nut

A. (1)-Mounting hardware

- Washer x4.
- Nipple x2.
- Hex Nut x5.
- Hickey x1.
- Safety Cable x1.
- Clamp x1.
- Set Screw x2.
- Wire connector x2.

B. (1)-Canopy (W6"xH1")-XSN5430MGCAN6IN

C. (1)-Collar ring

D. (1)-Collar loop-XSN5430MGLOOP

E. (2)-Quicklink

F. (1)-Chain (5.5mmx72")-XSN5430MGCHA5.5MM

G. (1)-Loop assembly

- Hanging bracket.
- Swivel.
- Thread nipple.

H. (1)-Center stem ; H24 3/8"-XSN5430MGSTEM24.375IN

I. (3)-Hanging rod ; H33 1/2"-XSN5430MGHROD33.5IN

J. (1)-Light cluster #1

- Screw.
- Distributor box ; Ø4"
- 15 3/4" Arm with socket x8.
- Ø1.05" coupling.
- Male plug.

K. (1)-Banding ring #1

- Ø47 3/4" x H1 1/2" banding ring with 136 holes ; Loop x3.
- XSN5430MGRING1

L. (12)-9"Inner hanging rod-XSN5430MGINROD9IN

M. (1)-Light cluster #2

- Female plug.
- Tube W1"x L6-7/8"
- Distributor box ; Ø4"
- 11 3/4" Arm with socket x8.
- Ø1.05" coupling x2
- Male plug.

N. (1)-Banding ring #2

- Ø41 3/8" x H1 1/2" banding ring with 116 holes ; Loop x3.
- XSN5430MGRING2

O. (1)-Light cluster #3

- Female plug.
- Tube W1"x L6-7/8"
- Distributor box ; Ø3 1/8"
- 9" Arm with socket x6.
- Ø1.05" coupling x2
- Male plug.

P. (1)-Banding ring #3

- Ø31 7/8" x H1 1/2" banding ring with 92 holes ; Loop x3.
- XSN5430MGRING3

Q. (1)-Light cluster #4

- Female plug.
- Tube W1"x L6-7/8"
- Distributor box ; Ø3 1/8"
- 5 1/2" Arm with socket x4.
- Ø1.05" coupling x2
- Male plug.

R. (1)-Banding ring #4

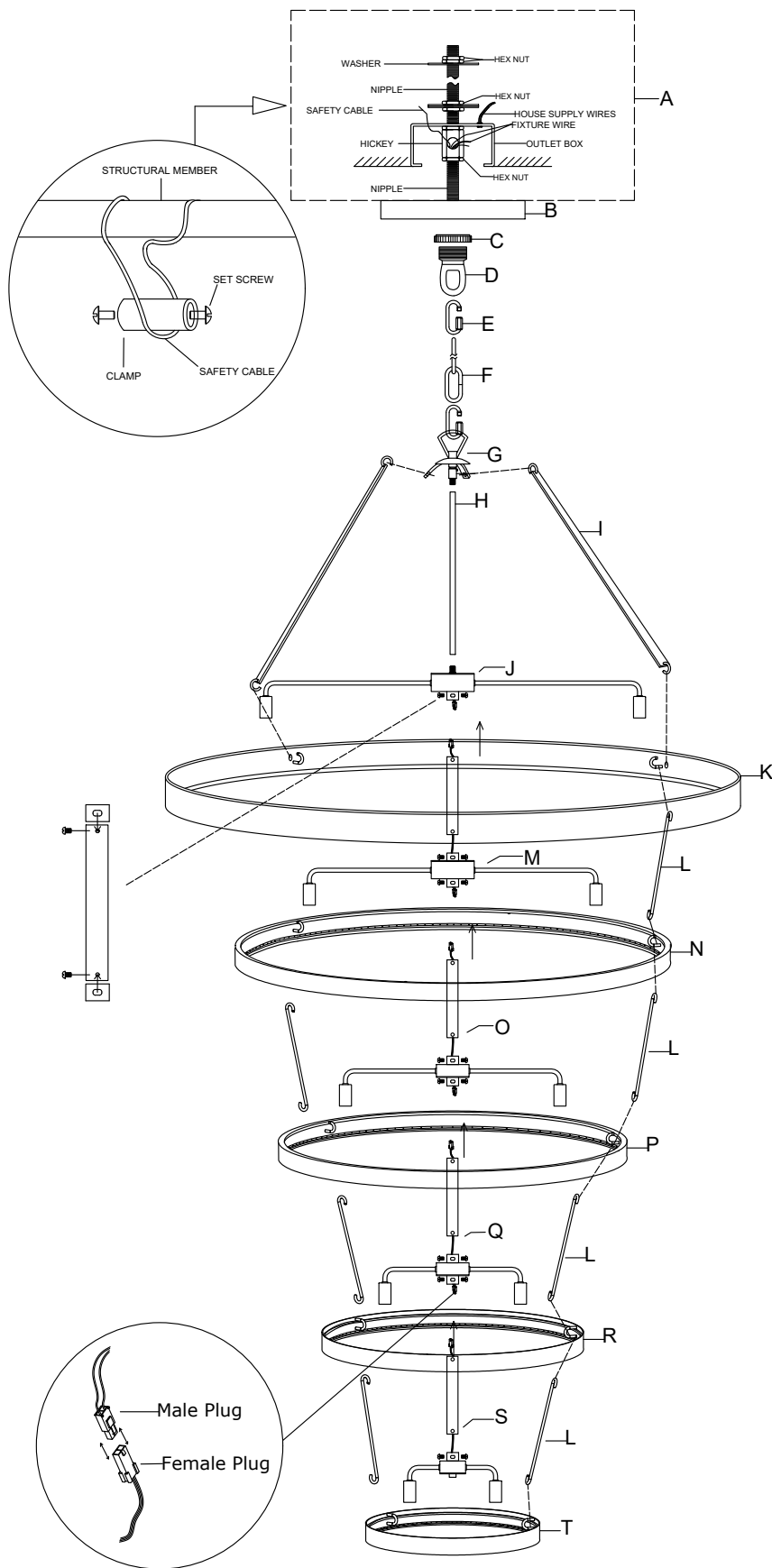
- Ø24" x H1 1/2" banding ring with 68 holes ; Loop x3.
- XSN5430MGRING4

S. (1)-Light cluster #5

- Female plug.
- Tube W1"x L6-7/8"
- Distributor box ; Ø2 3/8"
- 2 3/4" Arm with socket x4.
- Ø1.05" coupling x2
- Finial.

T. (1)-Banding ring #5

- Ø15 3/4" x H1 1/2" banding ring with 46 holes ; Loop x3.
- XSN5430MGRING5

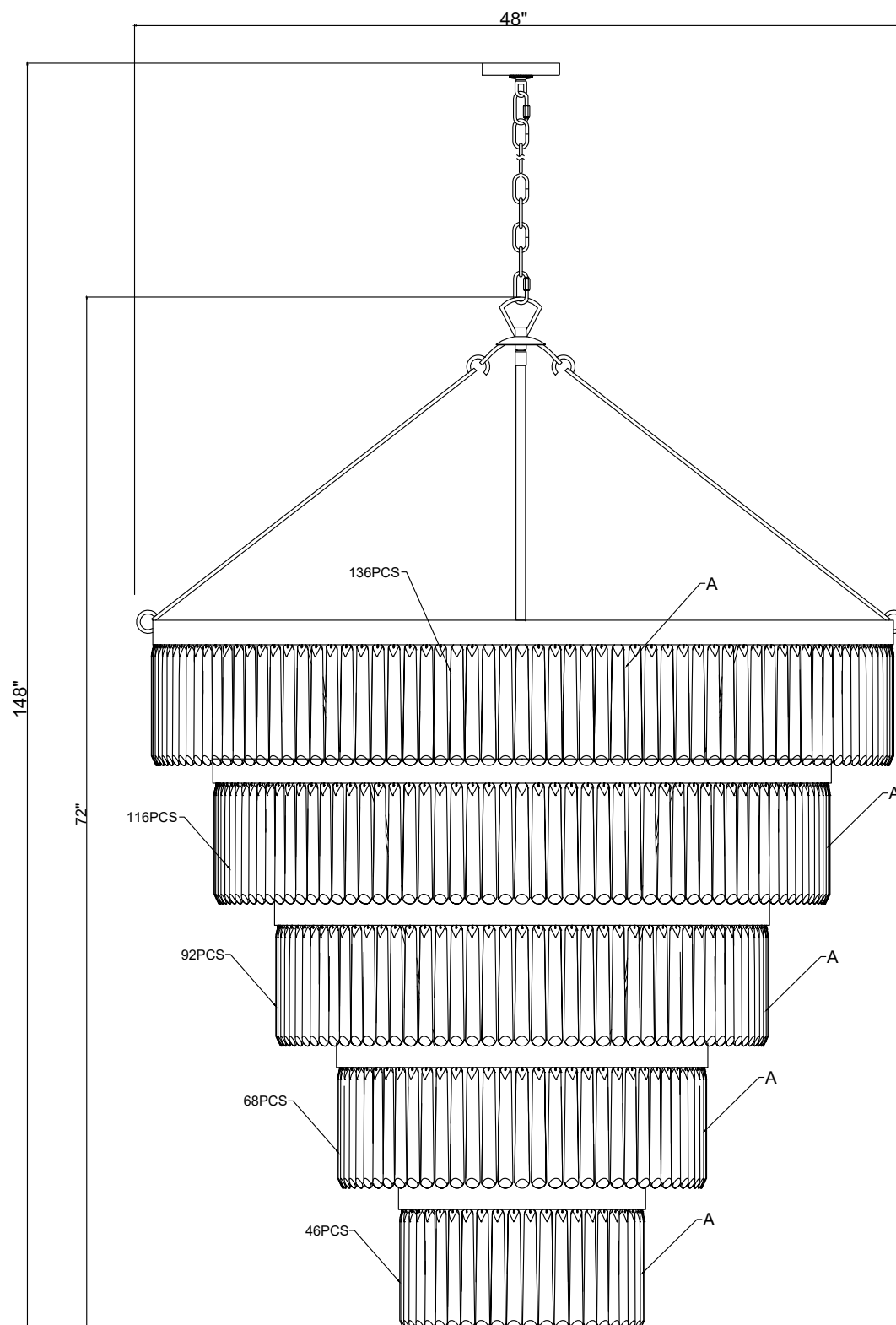


CRYSTORAMA

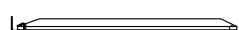


LIGHTING THE WAY FOR SIXTY YEARS

ASSEMBLY INSTRUCTION MODEL #EMO-5430-MG

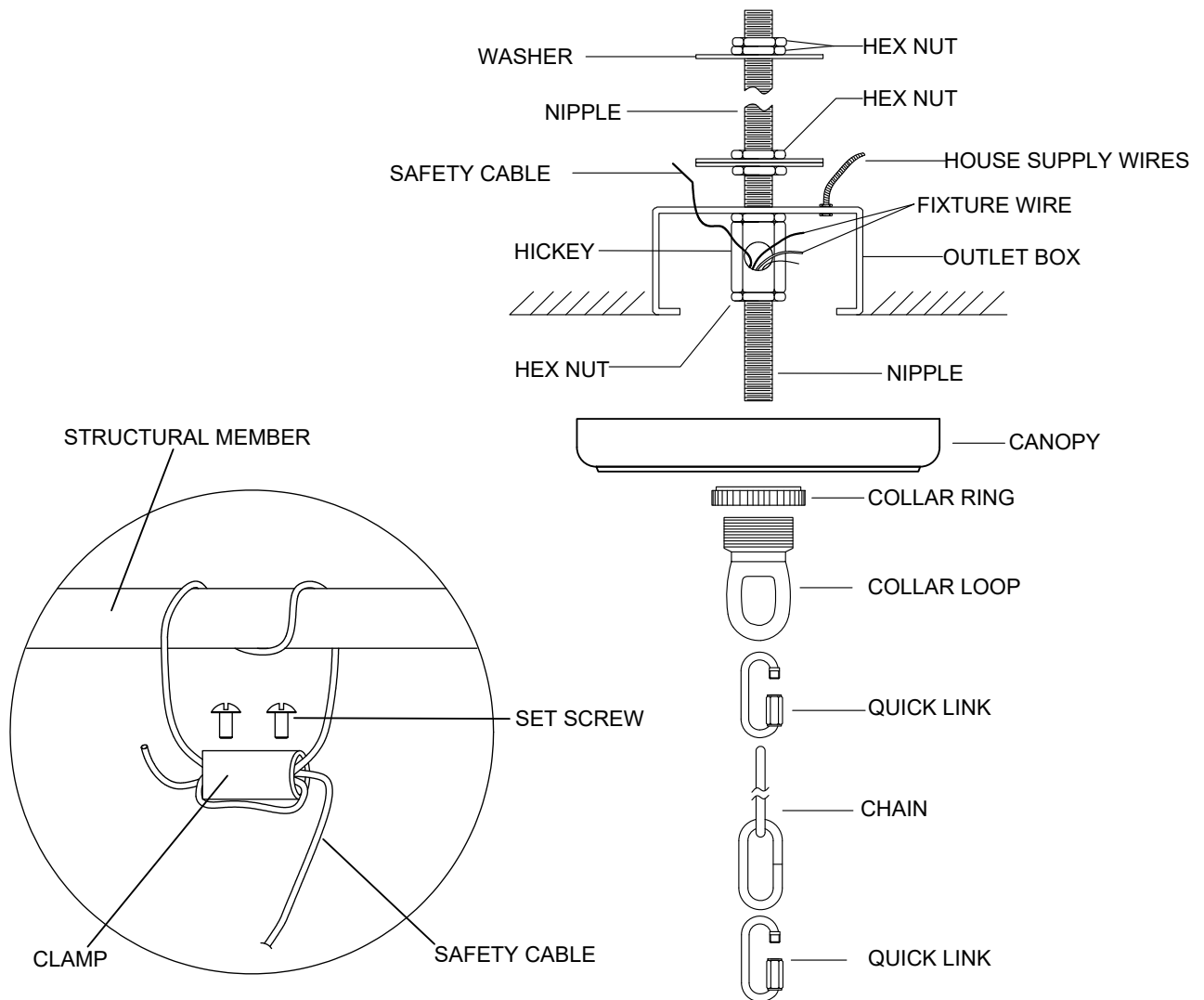


Crystal Sets



A. 458 Sets. (1) W1" x L7 8/7" GLASS DROP

SAFETY CABLE INSTALLATION INSTRUCTIONS



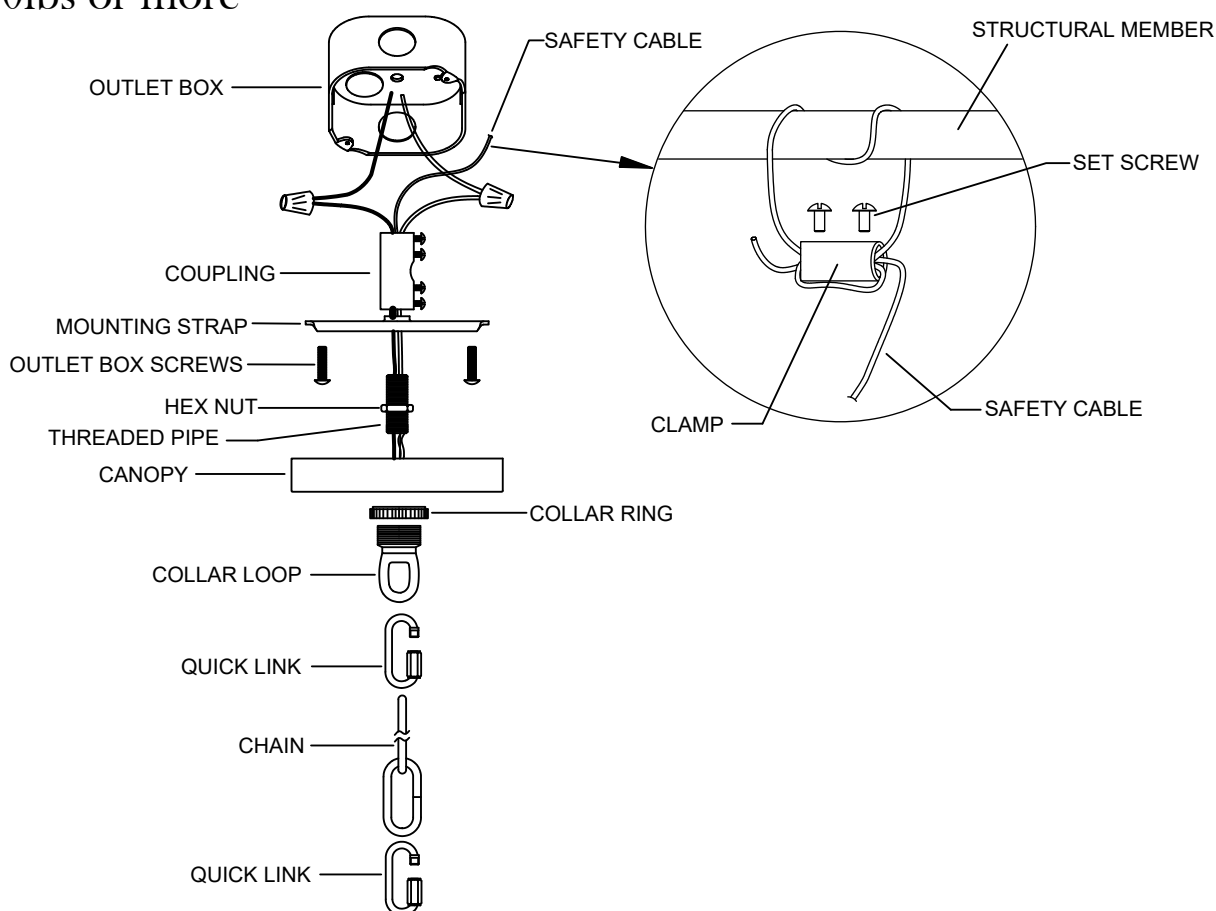
IMPORTANT:

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 1/4 IPS 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 shown.
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 the 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 the 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. Wrap safety cable around outlet 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 is 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 sets 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.