

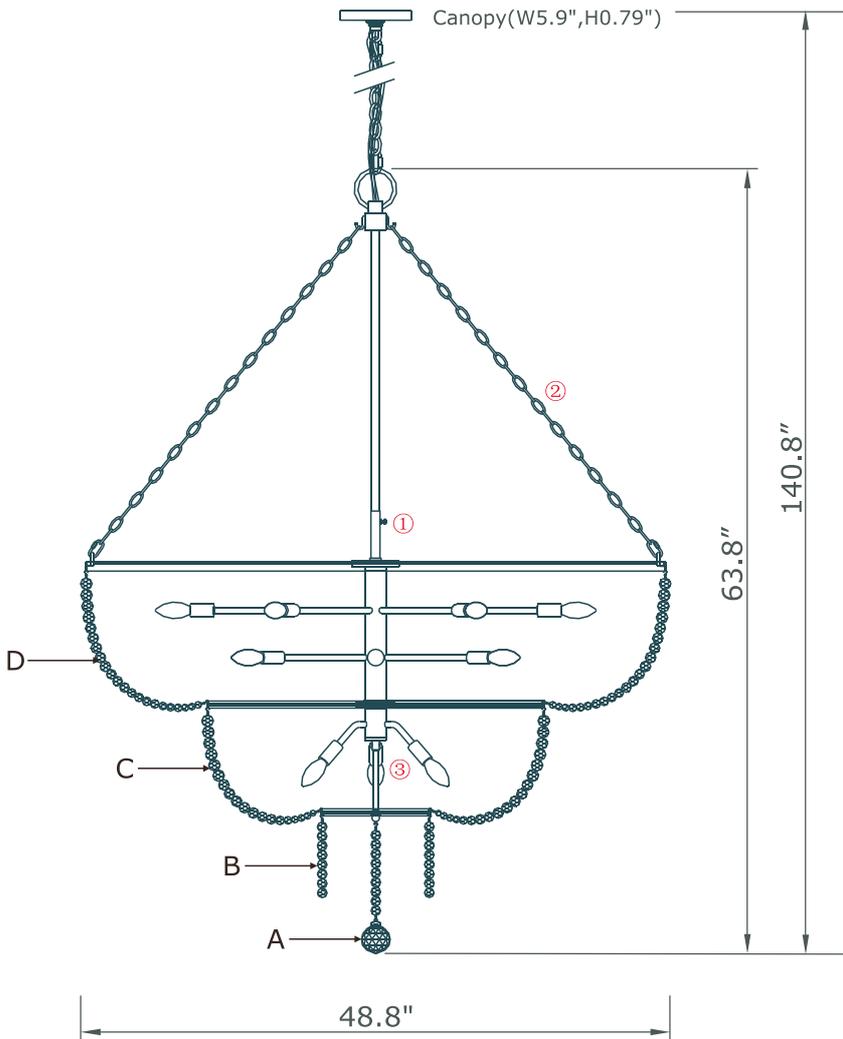
CRYSTORAMA

LIGHTING THE WAY FOR SIXTY YEARS

ASSEMBLY INSTRUCTION MODEL # 614-GA



Crystorama.com



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

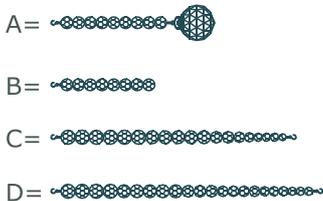


You will need 15- Medium Base Bulb
40 Watts Recommended 60 Watts Max.
USE LED BULBS FOR EXTENDED USE
THE FIXTURE IS DAMP RATED

How to install

1. Pass the wire and safety cable through the downrod and insert it into the coupler on the top of the frame. Align the hole on the downrod with the hole on the coupler and secure it using the set screw.
2. Take one decorative chain and hook one end of it onto the loop on the frame using the quick link. Hook the other end of it onto the hook on the top of the downrod. Repeat for other chains.
3. Screw the bottom ring kit onto the coupler on the bottom of frame.
4. Attach one end of the 1/4 IPS threaded pipe onto the ceiling joist and secure with hex nut. The other end of the threaded pipe should protrude through the outlet box.
5. Assemble the screw collar loop, nipple, hex nut and hickey to the 1/4 IPS threaded pipe and adjust overall length to allow the collar ring to hold the canopy flush to ceiling.
6. Attach the chain to the fixture loop. Position the screw collar ring over the upper end of the chain. Open the end of the quick link and attach one end to the screw collar ring and the other end to the fixture loop. Secure the links.
7. Weave the fixture wires, ground wires and safety cable through the chain and screw collar loop exiting through the side of Hickey. Proceed with the wire connections. Wrap the safety cable around the chain.
8. Dress the bead strands as illustrated.
9. Press the end of the steel strand to form a hook.

DETAILED ILLUSTRATION



Crystal Key

- A= Ø20X9+Ø60X1 1set
B= Ø20X8 24 sets
C= Ø24X6+Ø22X5+Ø20X2+Ø18X1+Ø16X1+Ø14X3+Ø12X1 63 sets
D= Ø24X4+Ø22X5+Ø20X3+Ø18X4+Ø16X3+Ø14X3 108 sets

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

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Part Number

A. (1)-Heavy duty mounting hardware

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 screws
- (1)-Coupling with set screws
- (1)-Hex nut

B. (1)-Canopy(W5.9",H0.79") #XRE614GACAN5.9IN

C. (2)-Quick Link

D. (1)-Hanging Chain(72",6.0mm)
#XRE614GACHA6MM

E. (1)-Fixture Loop

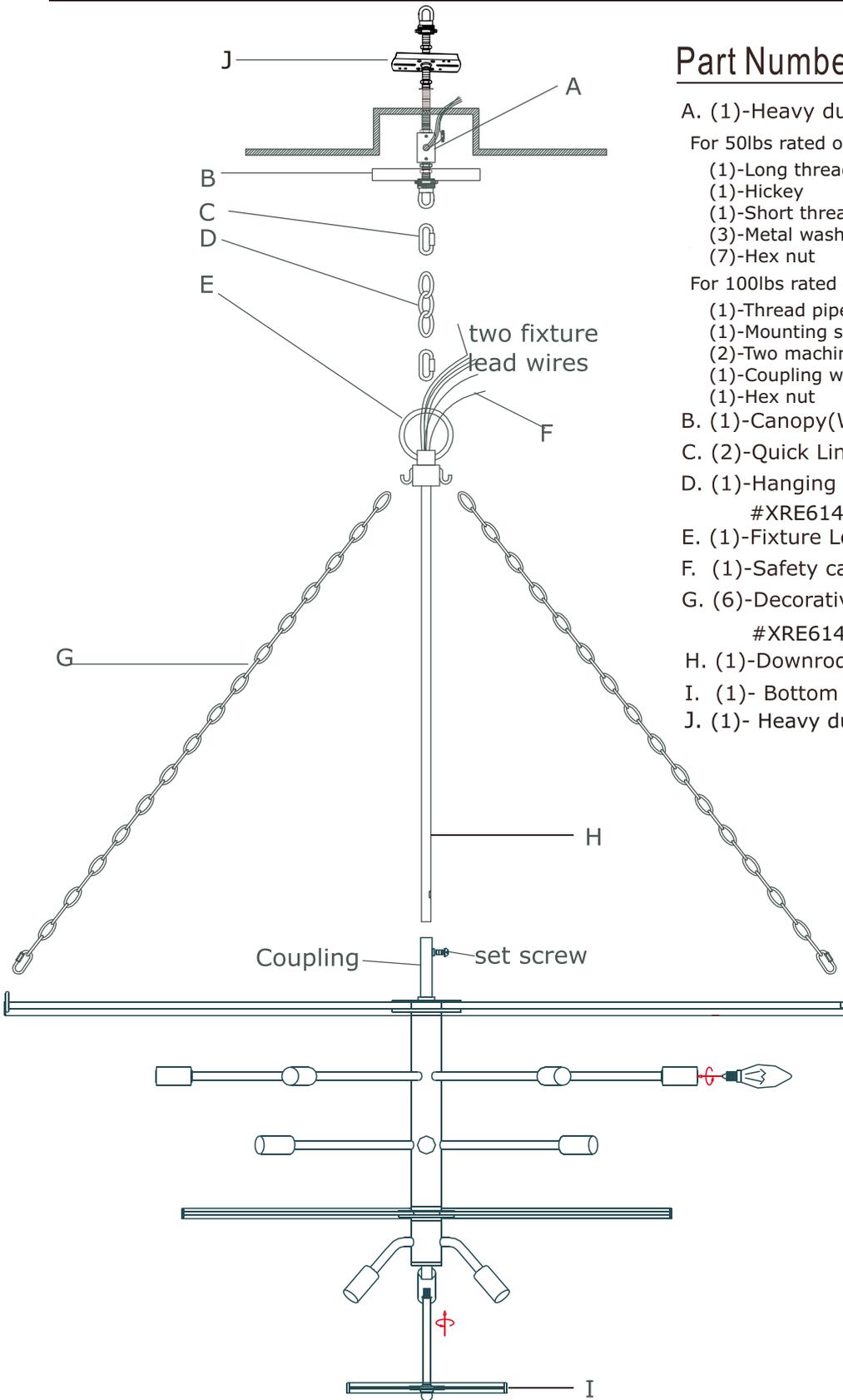
F. (1)-Safety cable

G. (6)-Decorative Chain(each35 ",4.0mm)
#XRE614GADECHA4MM

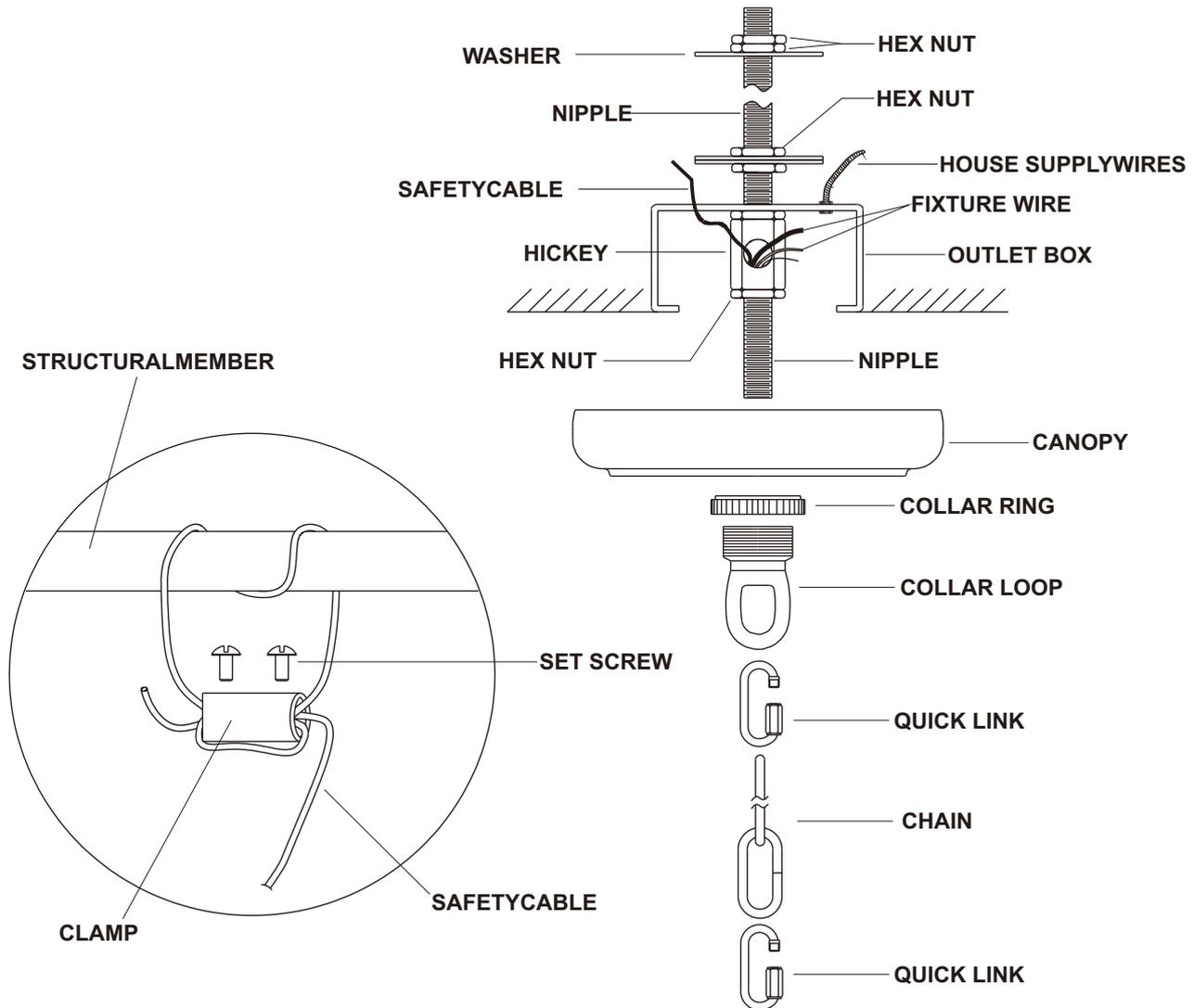
H. (1)-Downrod

I. (1)- Bottom ring kit

J. (1)- Heavy duty mounting bracket



SAFETYCABLE INSTALLATION INSTRUCTIONS



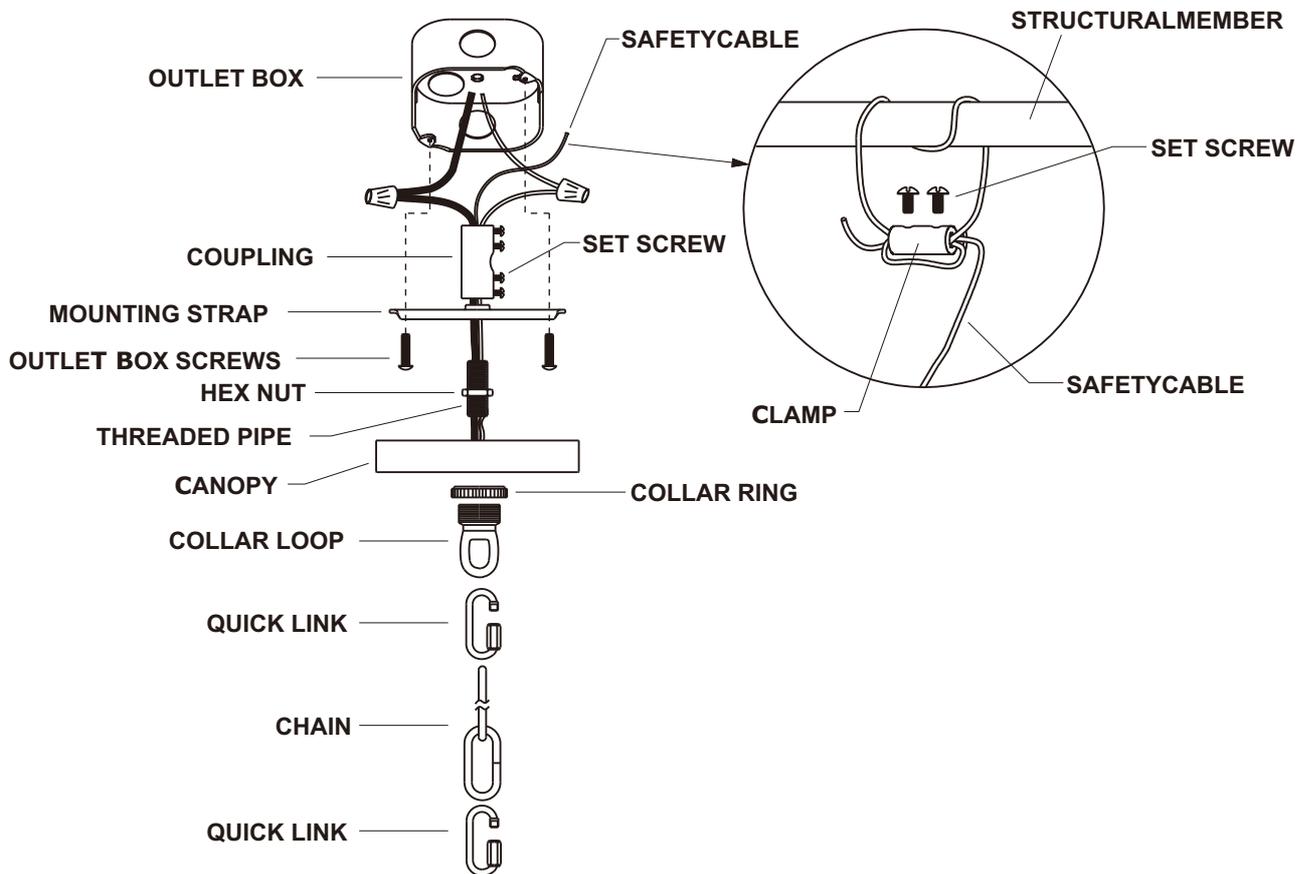
IMPORTANT:

FOR A SAFE AND SECURE INSTALLATION, THESE FIXTURES MUST BE IN 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 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 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 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.