

⚠ WARNING
DISCONNECT POWER BEFORE RELAMPING OR WIRING THE FIXTURE.
READ ALL INSTRUCTIONS COMPLETELY BEFORE STARTING INSTALLATION.

⚠ CAUTION

- TO AVOID THE RISK OF FIRE OR SHOCK, FIXTURE MUST BE INSTALLED IN COMPLIANCE WITH ALL APPLICABLE NATIONAL AND LOCAL ELECTRICAL/BUILDING CODES.
- INSTALLATION AND MAINTENANCE OF THIS UNIT REQUIRES AN ELECTRICIAN OR CERTIFIED FACTORY TRAINED TECHNICIAN.
- If an existing fixture is being replaced, remove it and note to which of the wires in the outlet box the fixture was attached. DO NOT SEPARATE ANY OTHER WIRES THAT MAY BE IN THE BOX. DO NOT DAMAGE THE INSULATION OF OLDER WIRING. In regular circumstances the BLACK wire will be the "Hot" lead and the WHITE wire will be the "Neutral" or "Common" lead. A GREEN or BARE COPPER wire is the "Ground". In older buildings it is always good practice to reconfirm the polarity of the wiring.

NOTICE

- The important safeguards and instructions outlined on this sheet cannot cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors that cannot be built into any product. Caution and care must be supplied by the person(s) installing, operating and caring for this lighting fixture.
- This fixture is designed to be mounted on a correctly installed standard round or octagon box or a through wiring box with a plaster frame. The box must be securely mounted to the structure of the building. The crossbar and hardware supplied should be used. Directly mounting the fixture to the outlet box may make it impossible to correctly align the fixture.
- For your safety be certain that all circuit breakers controlling outdoor lighting and equipment are GFI breakers.

FIXTURE PREPARATION

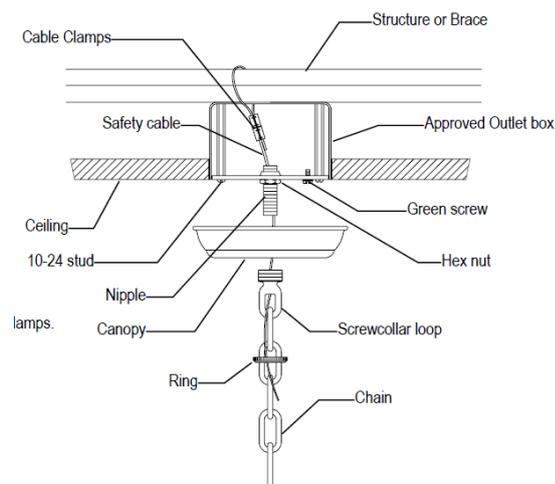
1. Remove the fixture, parts and parts bag(s) from the carton.

NOTICE:
 Before discarding the carton, double check to make certain that all parts are found.

FIXTURE INSTALLATION

New construction: Double check that APPROVED BOX and SUPPORT were correctly installed following the manufacturers instructions.
Remodeling (with enclosed ceiling) Install APPROVED BOX and SUPPORT following manufacturer's instructions.

1. Slide crimp-on cable clamps onto the SAFETY CABLE.
 The outlet box may have to be removed for this step.
 Loop the SAFETY CABLE over the structure or brace.
 Thread the long end of the SAFETY CABLE back through the crimp-on cable clamps. Adjust the cable and tightly set the clamps.
 Thread the SAFETY CABLE into the outlet box (from the top).
 Reinstall the outlet box if necessary.
2. Attach the crossbar to the 10-24 STUDS in the outlet box.
DO NOT USE THE BOX "EARS"
 Thread nipple into the crossbar and hex nut onto the nipple.
 Place the canopy against the ceiling.
 Adjust the nipple so that 1/4" of thread is exposed beyond the canopy.
 Tighten the hex nut against the crossbar.
3. Thread the SAFETY CABLE down through one of the nipple and screwcollar loop.



SEE PAGE 2 FOR SUGGESTED FIELD CONSTRUCTED SUPPORT

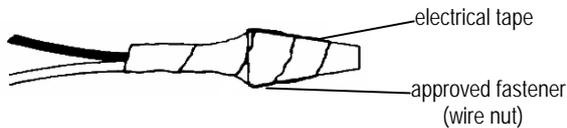
Temporarily install the canopy. SEE PAGE 2 FOR SUGGESTED FIELD CONSTRUCTED SUPPORT

4. Open end links of chain and attach the chain to the loop.
Close the top link of chain. Hang the fixture on the chain at the desired height.
Remove excess chain. Close the bottom link of chain.
5. Thread the lead wires and ground wire (first) through the ring and then the canopy.
Thread the wires up through alternating links of the chain to the outlet box.
6. Measure 6" of lead wire beyond the end of the chain. Cut off excess wire.
Strip the insulation off the ends of the leads exposing approx. 1/2" of wire.
Twist the strands of wire together. Push the leads and ground wire up through screwcollar loop and nipple into the outlet box.
7. Fasten the ground wire to the green or bare copper wire in the outlet box or to the green screw on the crossbar.

⚠ WARNING
Never fasten the ground wire to the black or "hot" wire
Failure to follow this instruction could result in serious injury or death!

8. Fasten the white fixture lead to the white wire in the outlet box.
Fasten the wires together with an approved fastener (wire nut).
Starting about 1" below the fastener, tightly wrap the connection with electrical tape so that the connection seals the end of the fastener

⚠ WARNING
Make sure that there is no exposed wire or strands that could cause a dangerous short circuit !



9. Connect the black fixture lead to the black wire in the outlet box.
Fasten the joined wires as in step 9.
10. Place the canopy of the fixture over the screws and against the ceiling.
Adjust the screws so that they extend 3/16" beyond the canopy of the fixture.
Lock the hex nuts against the mounting ring.
11. Slide the canopy and ring up the chain to outlet box. Secure the canopy in place against the ceiling.
12. Install the lamps (light bulbs).
NOTE: This fixture is rated for Max 60 watt carbon filament lamps (included) .

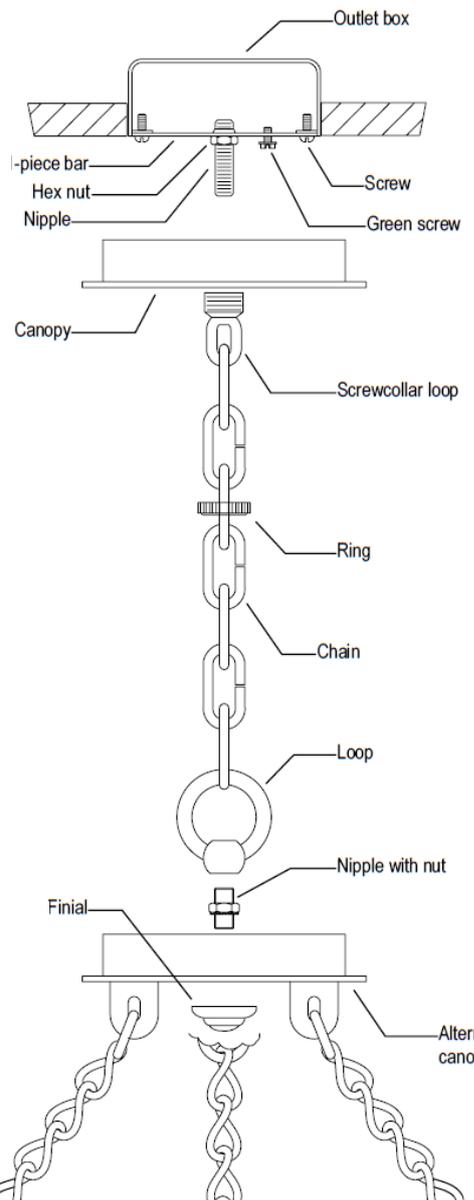
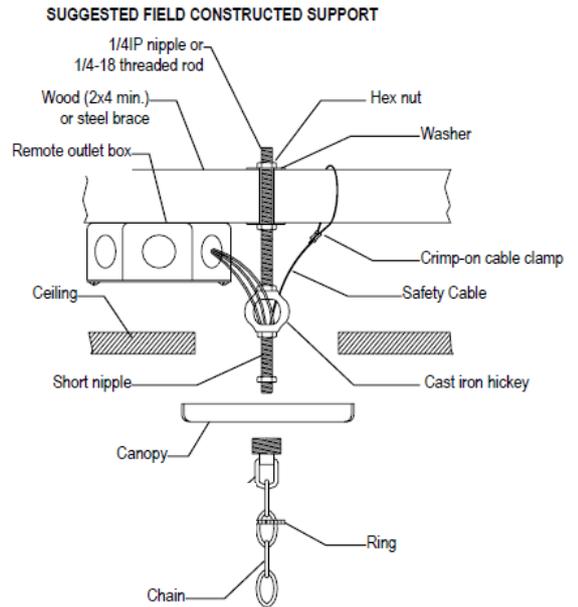
⚠ WARNING
DO NOT EXCEED RECOMMENDED WATTAGE!

13. Restore power to circuit at breaker or fuse box.

SEMIFLUSH INSTALLATION

FIXTURE PREPARATION

1. Remove the loop and the nipple (with hex nut) from the alternate canopy.
2. Connect the fixture ring and the alternate canopy using the blade bar same as step 4 above.
3. Measure 6" of lead wire and ground beyond the end of the canopy. Cut off excess wire.
Strip the insulation off the ends of the leads exposing approx. 1/2 " of wire.



FIXTURE INSTALLATION

1. Attach the 1-piece bar to the outlet box. (The green screw should face the floor). Thread the nipple into the one-piece bar and tighten the hex nut.
2. Thread the hex nut onto the nipple and the nipple into the 1-piece bar. Place the canopy onto the 1-piece bar and against the ceiling. Adjust the screws so that 1/4" of threads on the screws extend beyond the alternate canopy. Tighten the hex nut against the 1-piece bar.
3. Thread the lead wires and ground wires (first) through the jack chain and then the alternate canopy. Thread the wires up through alternating links of jack chain to the outlet box. Clips the wires on the blade bar. Complete the wiring following steps 7 through 9 above.
4. Mount the alternate canopy onto the ceiling using finial.
5. Install the lamps (light bulbs) same as step 11 above.
6. Restore power to circuit at breaker or fuse box.

