

General Installation Instructions

READ AND FOLLOW ALL SAFETY INSTRUCTIONS!
SAVE THESE INSTRUCTIONS AND DELIVER TO OWNER AFTER INSTALLATION

⚠ WARNING

To reduce the risk of death, injury or property damage from fire, electric shock, cuts, abrasions, falling parts, and other hazards:

- Service of the equipment must be performed by qualified service personnel.
- Installation and maintenance must be performed by a person familiar with the construction and operation of this product and any hazards involved. All applicable codes and ordinances must be followed.
- Read this document before installing, servicing, or maintaining this equipment or installing a lamp. These instructions do not cover all installation, service, and maintenance situations. If your situation is not covered, or if you do not understand these instructions or additional information is required, contact Peerless Lighting or your local Peerless Lighting Distributor.
- Read and follow all warnings and instructions provided by the lamp manufacturer.

⚠ WARNING

Before installing, servicing, or maintaining this equipment, follow these general precautions. To reduce the risk of electrocution:

- Make sure the equipment is properly grounded.
- Always de-energize the circuit and/or equipment before connecting to, disconnecting from, or servicing the equipment.

To prevent fixture row from over-current:

- By adding the input current of each fixture section marked on the fixture, the total current per power feed must not exceed the maximum line wire amperage marked on the fixture and the power feed cord/wire amperage rating whichever the least.

To reduce the risk of fire:

- Keep material away that can burn from hot lamp.
- Make sure lamps are correctly installed.
- Use supply conductors with a minimum installation temperature rating as specified on equipment.

To reduce the risk of personal injury from cuts, abrasions, or falling parts:

- Wear gloves to prevent cuts or abrasions from sharp edges when removing from carton, handling and maintaining this equipment.
- Do not use abrasive materials, glass cleaners or other solvents on reflector or lens. These substances may damage equipment and cause parts to eventually break and fall.
- Do not install a damaged fixture.

⚠ CAUTION

Observe lamp manufacturer's recommendations and restrictions on lamp operation, including but not limited to ballast type, burning position, replacement and cycling. Use only lamps that comply with applicable ANSI standards.

NOTICE: If lamp is marked (Hg) it contains mercury. Follow disposal laws. See www.lamprecycle.org

Peerless Lighting, a division of Acuity Brands Lighting, Inc., assumes no responsibility for claims arising out of improper or careless installation or handling of this product.

SAVE THESE INSTALLATION INSTRUCTIONS

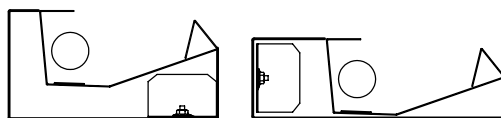
Part Number: PIN004100 Revision: C Effective Date: 12/20/2010 ECO3618



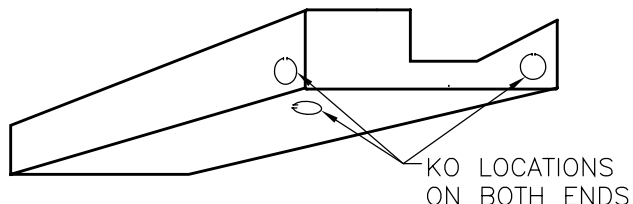
PEERLESS®

PEERLESS LIGHTING CORPORATION BOX 2556, BERKELEY, CA 94702-0556
TEL: 510-845-2760 FAX: 510-845-2776

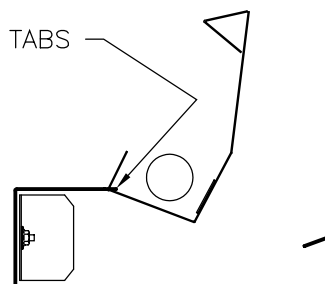
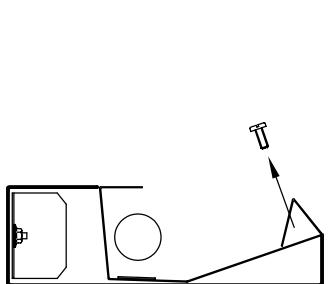
IN-0113-00 INSTALLATION INSTRUCTIONS ECX COVE LIGHT REV. A, 12/8/94



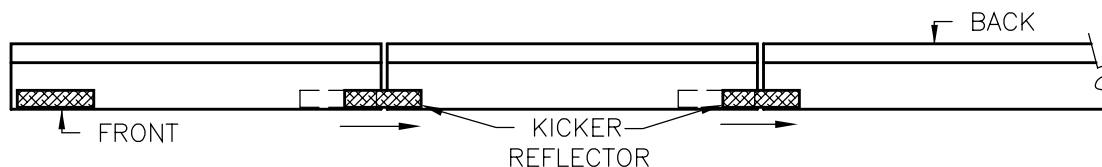
The ECX series cove light offers two housing sizes: 2 3/4" high X 8 3/4" wide or 3 3/4" high X 7 1/4" wide. At both ends of each housing there are knockouts on the bottom, back and end. Each housing has two 1/4" mounting holes in the bottom that are centered 6" in from each end.



- 1) Remove all needed fixtures from cartons and lay them into the cove at the proper locations.
- 2) Begin at the feed location and remove the reflector mounting screws located at the front of the fixture, and raise the reflector, using the tabs on the top front of the housing as hinges. Block the reflectors up out of the way.



- 3) Permanently mount the housing by fastening it down to the bottom of the cove using the two 1/4" holes located 6" in from each end.
- 4) Bring the circuit leads into the end of the fixture through the knockouts provided and make the necessary splices at the feed end.
- 5) If more fixtures are to be wired in line, open the next fixture and brace the reflector as done on the first fixture. Remove appropriate knockouts.
- 6) Using a close nipple or bushing, join the two fixtures together and run the fixture leads into the next fixture wireway. Make the necessary splices in the next fixture.
- 7) Return to the first fixture and drop the reflector back down onto the housing and reattach the reflector to the housing.
- 8) When the mounting and wiring of the second fixture is completed and the reflector remounted, it is necessary to move the "kicker" reflector from one side of the joint to the next. A "kicker" reflector must span across the front of each pair of sockets in order to eliminate the socket shadow on the back wall.



- 9) **CAUTION:** To avoid the risk of electrical shock, be sure that the leads in the end of the last fixture of the run are capped off.