

Installation And Safety Instructions

this fixture. Fill in Item Number on Carton and File This Sheet For Future Reference. ITEM#

Line art shown may not exactly match the fixture enclosed. However, the installation instructions do apply to

HC-227

091809

IMPORTANT SAFETY INSTRUCTIONS

- Be sure the electricity to the system you are working on is turned off; either the fuse removed or the circuit breaker set at off.
- Use of other manufacturers components will void warranty, listing and create a potential safety hazard.
- If you are unclear as to how to proceed, contact a qualified electrician.
- You don't need special tools to install this fixture.
- Be sure to follow the steps in the order given.
- Under no circumstances should a fixture be hung on house electrical wires, nor should a swag type fixture be installed on a ceiling which contains a radiant type heating system.
- Read instructions carefully.
- · Save these instructions.

IF SUPPLY WIRES ARE LOCATED WITHIN 3" OF BALLAST, USE WIRE RATED FOR AT LEAST 90° C.

CAUTION: FIXTURES WITH PHOTO-CELLS SHOULD BE MOUNTED AT LEAST 48" FROM ALL SIDES TO AVOID REFLECTION OF LIGHT BACK ONTO PHOTO-CELL, CAUSING THE PHOTO-CELL TO MALFUNCTION OR FLICKER.

NOTE: FOR FIXTURES PROVIDED WITH 75° C OR 90° C SUPPLY WIRE WARNING ONLY-(THESE WARNINGS ARE PROVIDED ON THE LABEL AND ON THE FIXTURE CARTON): RISK OF FIRE. MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED 60° C. CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING.

BEFORE YOU BEGIN

Carefully remove the fixture from the carton and check that all parts are included, as shown in figure 1. Be careful not to misplace any of the screws or parts which are needed to install this fixture.

CLEANING

To clean, wipe fixture with a soft cloth. Clean glass with a mild soap. Do not use abrasive materials such as scouring pads or powders, steel wool or abrasive paper.

ORDERING PARTS

Keep this sheet for future reference, and in case you need to order replacement parts. Parts for this fixture can be ordered from place of purchase. Be sure to use exact wording from illustration when ordering parts.

INSTALLATION

IMPORTANT: DO NOT ATTACH FIXTURE DIRECTLY TO OUTLET BOX WITHOUT THE USE OF A MOUNTING BAR.

STEP 1:

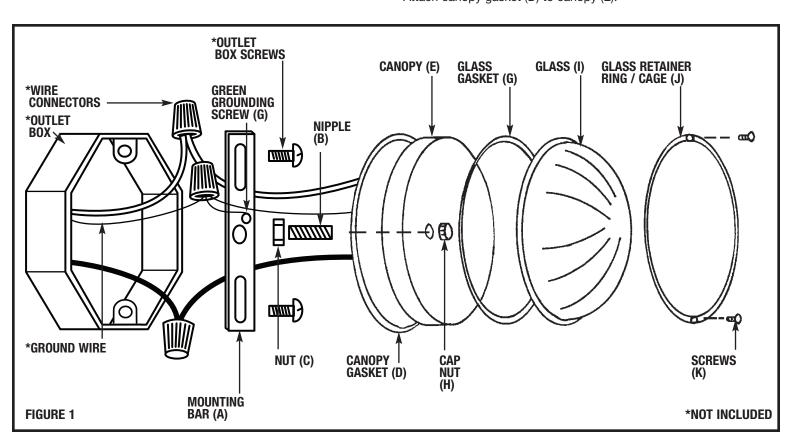
Using outlet box screws (not supplied) fasten mounting bar (A) to outlet box through slots in mounting bar (A).

STEP 2:

Thread nut (C) onto nipple (B) so that 5 threads are exposed above nut (C). Thread that end of the nipple (B) into mounting bar (A) and tighten nut (C) against mounting bar (A).

STEP 3:

Attach canopy gasket (D) to canopy (E).



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STEP 4:

- **A.** Use a listed wire connector to connect the fixture hot wire (black wire, or round and smooth tracer) to the supply hot wire.
- **B.** Use a listed wire connector to connect the fixture common wire (white wire, or square and rigid) to the supply common wire.
- **C.** Gently try to remove the wires from the connector. If you can remove the wires, carefully re-do the wiring connection.

STEP 5:

GROUNDING INSTRUCTIONS:

Connect the supply ground wire, fixture ground wire, and mounting plate ground wire (pre attached) using the supplied wiring connector. Gently try to remove the wires from the connector. If you can remove the wires, carefully re-do the wiring connection.

FINAL ASSEMBLY

Make sure no bare wires can be seen outside wire connectors.

STEP 6:

After the wires are connected, tuck them carefully inside outlet box. Push canopy (E) (with canopy gasket (D)) over mounting (B) and against the wall. Secure canopy (E) in place with cap nut (H). NOTE: BE SURE TO ROTATE CANOPY SO THAT WEEP HOLE IS LOCATED AT THE BOTTOM.

STEP 7:

Place glass gasket (G), glass (I) and retainer ring/cage (J), (in that order) on canopy (E) and secure with screws (K).

WET LOCATION

NOTE: FOR FIXTURES LABELED FOR WET LOCATION AND USED OUTDOORS.

CAUTION: To reduce the risk of electrical shock, provide a watertight seal between the fixture and the mounting surface by using a silicone or similar caulking.