

## IMPORTANT SAFETY INSTRUCTIONS

- Install according to all National and Local Codes.
- 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.
- Read instructions carefully.
- Save these instructions.

**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.**

**CAUTION: RISK OR FIRE. USE ONLY 12V LAMPS WITH 12V SYSTEMS. USE OF 12V LAMPS WITH 24V SYSTEMS MAY RESULT IN DAMAGE TO SYSTEM AND SURROUNDING AREA.**

**NOTE: BE SURE NOT TO EXCEED THE MAXIMUM ALLOWABLE AMPERAGE ON THE WIRE. TO MINIMIZE VOLTAGE DROP WHEN USING 14/2 IN AND OUT, IT IS RECOMMENDED TO HAVE MULTIPLE RUNS FROM THE TRANSFORMER TO NO MORE THAN 3 FIXTURES PER RUN.**

**CAUTION: RISK OF FIRE. DO NOT INSTALL INSULATION WITHIN 3 INCHES OF FIXTURE SIDES OR WIRING COMPARTMENT, NOR ABOVE FIXTURE IN SUCH A MANNER TO ENTRAP HEAT.**

## 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.

## BEFORE YOU BEGIN

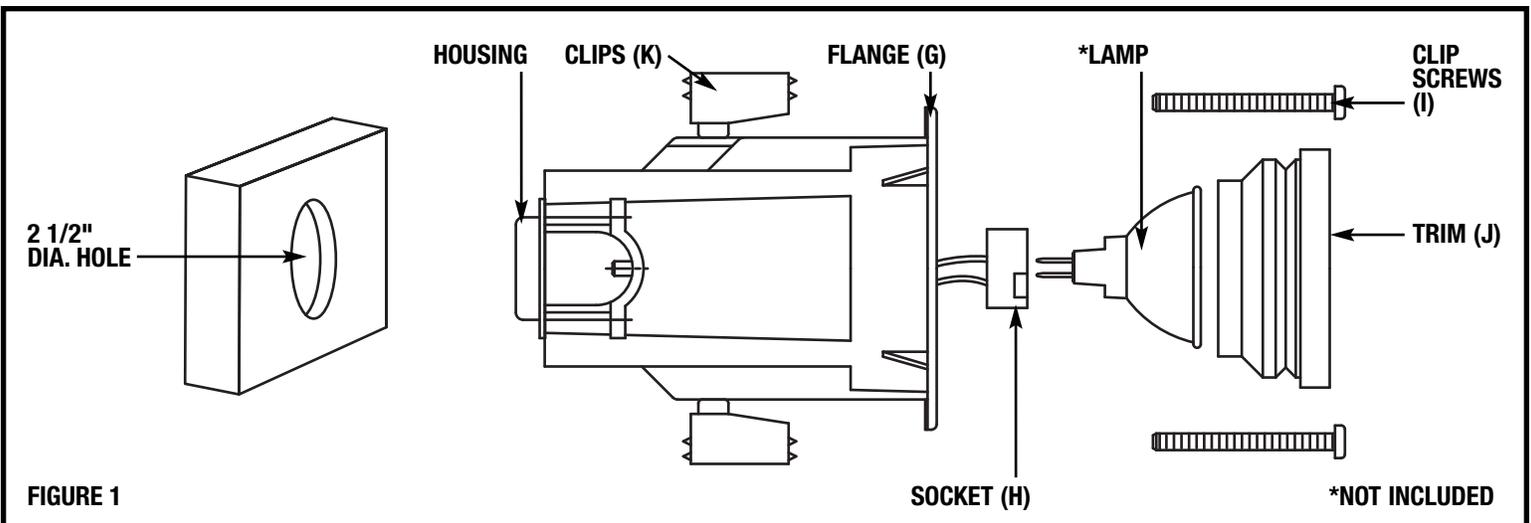
Carefully remove the fixture from the carton and check that all parts are included, as shown in figure 1. Be careful not to misplace any of the screws or parts which are needed to install this fixture.

## INSTALLATION INSTRUCTIONS

For 9424, and 9426 Mini-Recessed Non-IC Housings

### ASSEMBLY

1. Rotate clip for various material thicknesses (see Fig. 3).



## CHART 1 MAX. FEED WIRE SIZE BASED ON MATERIAL THICKNESS

MATERIAL THICKNESS	NO. OF SETS OF 14/2 ROMEX	NO. OF SETS OF 12/2 ROMEX	NO. OF SETS OF 14/2 BX
3/8" - 1"	2 (1 IN - 1 OUT)	1 (IN ONLY)	1 (IN ONLY)
1" - 1 1/2"	1 (IN ONLY)	1 (IN ONLY)	_____

**INSTALLATION**

NOTE: Built-in wiring compartment allows for: (see chart 1).

1. Drill a 2 1/2" diameter hole in mounting surface.
2. Bring feed wire (Not included) from transformer through installation hole.
3. Remove housing cover screw (A) and remove housing cover (B) (See Fig. 2).
4. Strip 1/4" of insulation from the supply wires.
5. Insert each stripped conductor into the terminal block (C). Secure in place by tightening screws on terminal block (C).
6. Secure supply wire to housing by placing supply wire on support (E), then place supply wire holder (D) on supply wire and secure in place by tightening small screws (F).
7. Replace housing cover (B) and secure by reinstalling housing cover screw (A).

**FINAL INSTALLATION**

1. Making sure that clips are flat against housing and threaded tube on clip is inserted into channel housing, push housing into hole until flange is against surface.
2. Align triangular ribs with a level if using a T-arm or shade that must be positioned properly (see Fig. 4).
3. Tighten clip screws (I) to secure housing to surface.
4. Install lamp. (not included) For 9424 – MR11: 20w max. Install lamp. (not included) For 9426 – MRC11: 20w max.
5. Install trim (J).

**CLIP DIRECTION FOR VARIOUS MATERIAL THICKNESSES**

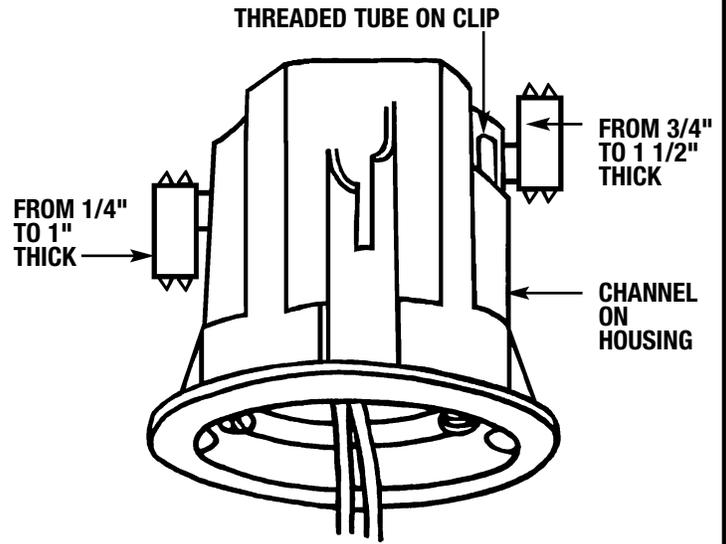


FIGURE 3

**DIMMING HALOGEN LAMPS GREATLY REDUCES LAMP LIFE**

**WIRING COMPARTMENT DETAIL**

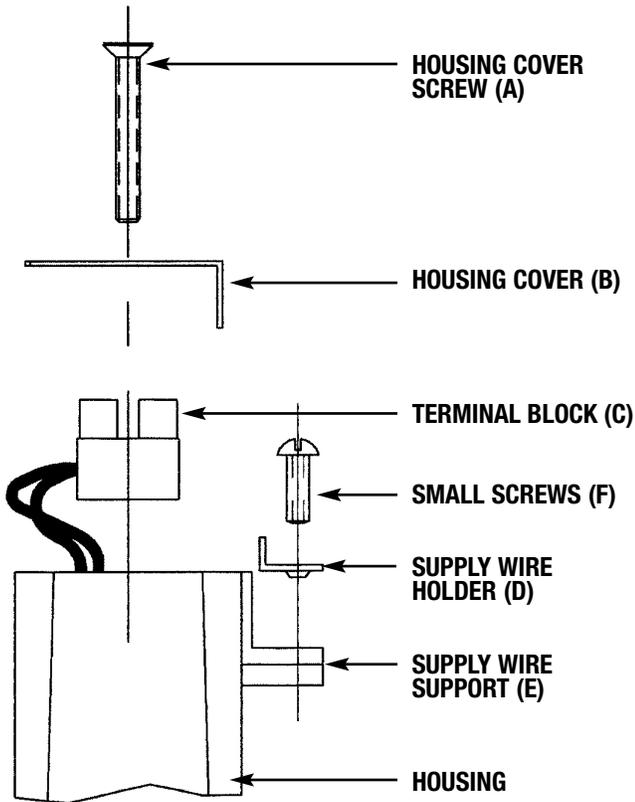


FIGURE 2

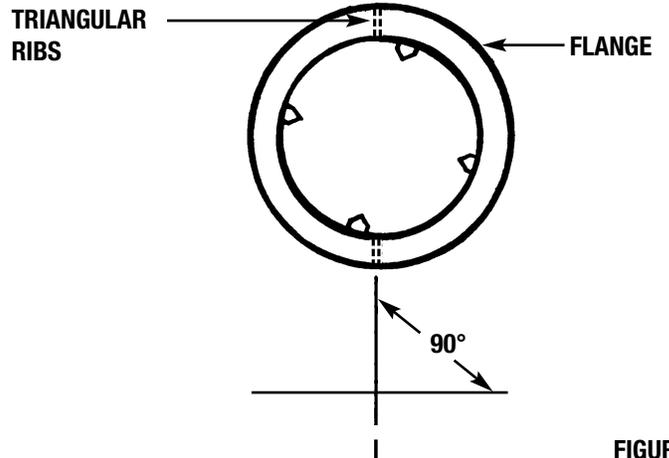


FIGURE 4