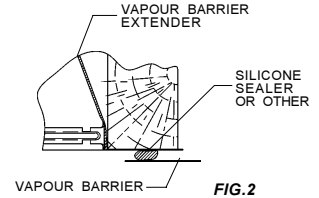
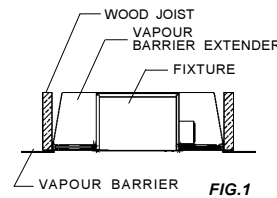
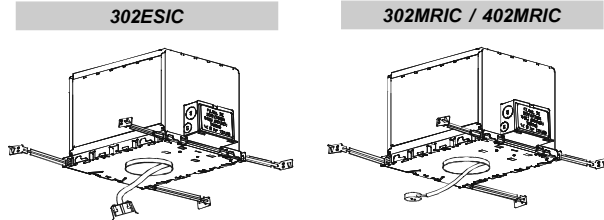


## INSTALLATION INSTRUCTIONS FOR MOUNTING FRAME FOR INSULATED CEILING

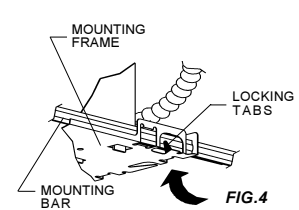
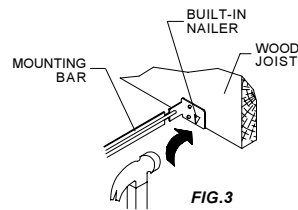
### READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING FIXTURE

This fixture is intended for installation in accordance with National Electrical Code or Canadian Electrical Code (as applicable) and local regulations. To ensure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electrical shock, turn off electricity at fuse box before proceeding. Retain these instructions for maintenance reference.



### WITH VAPOUR BARRIER COVER: N°VBE300 (Order separately)

1. Select a location for the fixture.
2. Fasten the edge of the vapour barrier cover under the wood joist. (Fig.1)
3. Install the fixture (see step A, B and C).
4. Install the ceiling vapour barrier. (Fig.1)  
*Note: Seal the edges of the vapour barrier cover and the vapour barrier. (Fig.2)*

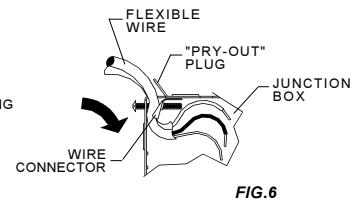
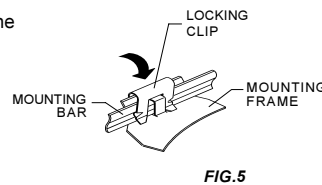


### FOR NEW CEILING:

#### A. MOUNTING BAR:

*Note-1: The mounting bars are extensible from 12 1/2" to 29" max.*  
*Note-2: For off-centre installation, use 20" expandable mounting bars (N°1964, order separately).*

1. Insert the mounting bars into the proper openings on the short side or the long side of the mounting frame. (Fig.4)
2. Align the mounting bar with the bottom edge of the joist. (Fig.3)
3. Push in the built-in nailer. (Fig.3)



#### B. MOUNTING FRAME:

1. Install the locking clip. (Fig.5)  
*Note-1: The locking clip is also available separately (N°0098, order separately).*  
*Note-2: To lock more securely into place fold the locking tabs. (Fig.4)*

#### C. WIRE-IN:

1. Remove the appropriate "Pry-out plug".
2. Insert the supply lead into the junction box:  
a) If using FLEXIBLE CONDUIT: Use a BX connector (not provided).  
b) If using FLEX WIRE: Insert under the wire connector. (Fig.6)
3. Connect the ground lead. (Fig.7,8)
4. Connect the white leads (NEUTRAL) together, and the black leads (120V) together. (Fig.7,8)

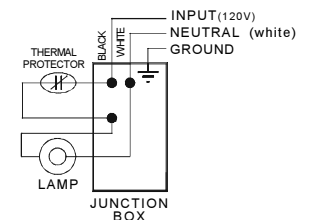
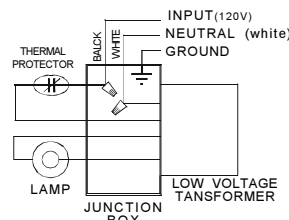


FIG. 7 (MR)

FIG. 8 (ES)

#### D. CEILING:

1. Cut a hole in the ceiling (3-3/4" for Model 302 or 4-3/4" for Model 402), using the mounting frame as a template (if applicable). (Fig.9)
2. Use the screws to adjust the housing height. *Note: Ensure that the housing is level with the ceiling.* (Fig.10)
3. Tighten the screws when completed. (Fig.10)

**CAUTION: The lampholder must not be used for temporary lighting, a protective glass is required for the lamp.**

#### E. TRIM:

Install the trim using the appropriate sheet.

#### F. TRANSFORMER / REPLACEMENT:

*Note: Before performing maintenance on the transformer, make sure that the electrical supply to the fixture is turned off.*

1. Remove the housing and the two screws located inside. (Fig.10)
2. Push down on the spring tab and release the plate. (Fig.11, 12)
3. Remove the plate from the ceiling, disconnect the wiring, and change the transformer. (Fig.12)
4. Complete the connections following the wiring diagram (fig.7). Reinstall the plate onto the spring. (Fig.12)
5. Replace the housing into position. (Fig.10)

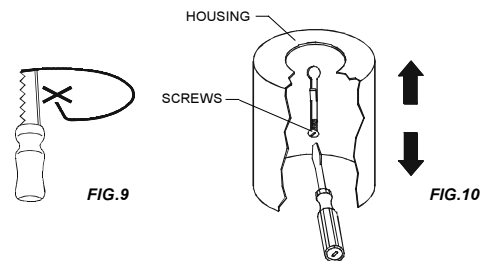


FIG. 9

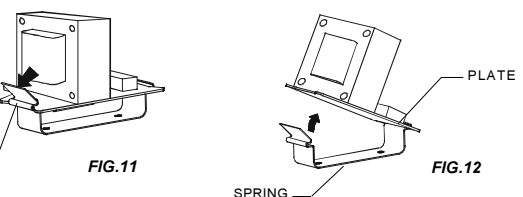


FIG. 10

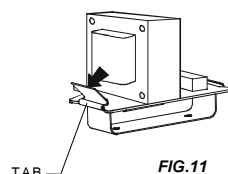


FIG. 11

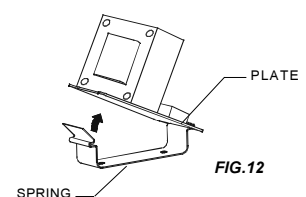


FIG. 12