INSTALLATION INSTRUCTIONS
4” RECESSED FOR NEW CONSTRUCTION
IC TYPE : E-RHN4101TP

1. **IC Housing:**
   - Can be installed in direct contact with insulation.

2. **JOIST TYPE CEILING**

3. **SUSPENDED (T-bar) CEILING**

4. **LED MR16 LAMP INTO TRIM.**

5. **INSERT TRIM INTO HOUSING, PUSH UPWARD FULLY AND PRESSURE SPRINGS WILL HOLD TRIM IN PLACE.**

**CAUTIONS**

**IMPORTANT SAFEGUARDS**
When using electrical equipment, basic safety precautions should always be followed including the following:

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS**
1. To reduce the risk of electrical shock, turn off power supply before installation or servicing.
2. This luminaire must be installed in accordance with the NEC and your local electrical code. If you are not familiar with these codes and requirements, consuit a qualified electrician.
3. Before proceeding be sure the ceiling construction follows the requirements shown above in Figure 1.

**SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE**

**BAR HANGERS**
1. Install hanger bars to fixture, be sure end tab is facing outward. See Figure 2.

**INSTALLING FIXTURE TO CEILING**
1. **Joist type ceilings** - Extend bar hangers to fit between joists and position fixture temporarily by hammering nail on bars into the joists. Hangers should be level with bottom of joists. See Figure 3.

2. **Suspended (T-bar) ceilings** - Extend bar hangers 1" past T-bars then rest fixture on T-bars. Secure fixture to T-bars with wire. See Figure 4.

3. **Install LED MR16 lamp into trim.**
4. **Plug lamp pins into socket.**
5. **Insert trim into housing, push upward fully and pressure springs will hold trim in place.** See Figure 5.

**ELECTRICAL CONNECTION**
1. **This fixture must be connected to supply wire rated at 90°C.**
2. **Junction box contains three wires, a black (hot +) white (neutral -) and bare ground. MAKE SURE TO CONNECT WHITE TO WHITE AND COLORED OR BLACK TO BLACK.** See Figure 6
3. **After completing the wiring, be sure the wires are placed within the wiring box, snap wiring box cover closed ensuring no wires are pinched.**
GROUNDING

For Romex, 3 wire BX, or flexible conduit installations, attach supply ground lead to bare copper ground lead or ground screw in wiring box mount or mounted on plaster frame. Local electrical codes should be consulted to determine acceptable installation - Romex, BX, or flexible conduit.