

# 4 1/4" NEW CONSTRUCTION IC FOR LED NO BOX INSTALLATION INSTRUCTIONS



**IMPORTANT: READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE THE INSTALLATION.**

**WARNING:** Risk of fire or electrical shock. Most dwellings built before 1985 have supply rated 60°C. Consult a qualified electrician before installing. This product must be installed in full accordance with applicable electrical and building codes.

To prevent electrical shock, make sure to turn off mainpower switch prior to the installation.

Note: This fixture is designed for installation where it may be in contact with insulation when used with a LED lamp.

## INSTALLATION

### 1. Installation:

#### A. Between the joists

Determine mounting position and adjust the width of the hanger bars until they are flush with the lateral surface of the joists. Using a hammer, secure onto joists with the built-in nail and lock hanger bars with provided screws.

#### B. On suspended ceiling

Determine mounting position and adjust the width of the hanger bars until you can put them on the ceiling grid. Secure them on the t-bars with screws (not supplied) and lock hanger bars with provided screws.

2. Open the junction box and pull the wires out for easy access. Insert the cable through the knock outs onto the junction box. Make the electrical connections using the wire to wire connectors supplied, and then replace the cover.
3. Use plaster frame as a guide and cut hole in the ceiling.
4. If necessary, drop and adjust height of the can to be flush with ceiling line using the adjustment screws to lock housing in position.
5. Insert the lamp (not supplied) into the socket and close the fixture using a trim adapted to your lighting needs.

