

## 4", 6", 8" RECESSED MINI FLAT PANEL UNIVERSAL VOLTAGE/DUAL DIMMING - CCT & WATTAGE SELECTABLE LR23931, LR23932, LR23935

### SAFETY INFORMATION

**IMPORTANT SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS.** Most electrical accidents are caused by carelessness or ignorance. Review these basic electrical guidelines before you begin this installation.

- Use tools with insulated handles and ladders made of wood or fiberglass.
- Keep dry-chemical fire extinguishers in the kitchen, basement, and workshop.
- Never disable grounding devices. Ensure all appliances that require grounding are properly grounded, and that the electrical system itself is properly grounded.
- Meet or exceed all electrical code requirements that cover the work you are doing.
- Always work with enough light to see what you are doing. It is easy to make a mistake when you work in dim light.
- When in doubt about the safety of any electrical repair or test, call in a professional.
- This fixture is IC rated for direct contact with insulation.
- \*this fixture is intended for indoor use only.
- Do not modify this fixture. If any modifications are made, it may render the product unsafe and void the warranty.

#### WARNING

BEFORE TOUCHING ANY WIRE, USE A VOLTAGE TESTER TO ENSURE IT IS NOT LIVE.

#### WARNING

WHEN YOU CHECK FOR VOLTAGE IN A RECEPTACLE, CHECK BOTH OUTLETS AS EACH MAY BE CONTROLLED BY A SEPARATE WIRING CIRCUIT.

#### WARNING

BEFORE WORKING ON A CIRCUIT, GO TO THE MAIN SERVICE PANEL AND REMOVE THE FUSE OR TRIP THE BREAKER THAT CONTROLS THAT CIRCUIT. TAPE A SIGN TO THE PANEL WARNING OTHERS TO LEAVE THE CIRCUIT ALONE WHILE YOU WORK.

#### WARNING

CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR.

#### WARNING

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

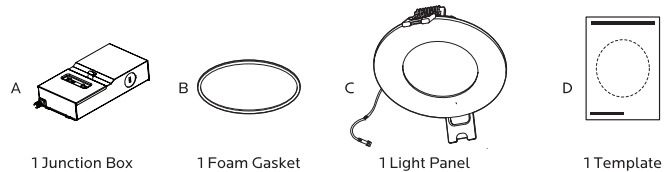
**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that the interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try and correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### CARE AND CLEANING

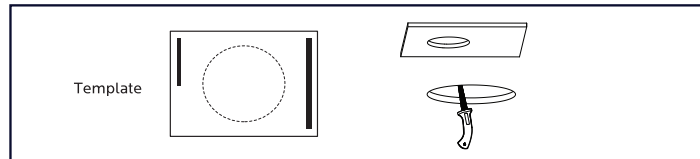
To clean the fixture, first disconnect the power by turning off the circuit breaker. Use a dry or slightly dampened, clean cloth to wipe off the surface of the fixture, use clean water, never use a solvent. Allow the fixture to dry completely before power is restored.

### PACKAGE CONTENTS

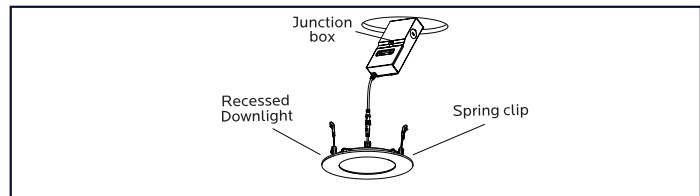


TOOLS REQUIRED: Ladder, Safety Goggles, Gloves, Drywall Saw, Wire Strippers, Pencil, Cable Clamp, Connection Terminal

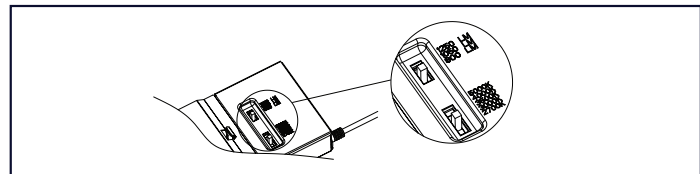
1. TURN OFF THE MAIN POWER.
2. Use the template to mark the desired installation location and use a drywall saw to cut the opening marked by the template.



3. To connect the wires open the junction box (A) cover and remove the knockout on the side panel, insert the electrical supply cable through the knockout (1). Connect the green ground wire from the junction box to the ground wire from the supply circuit, the black wire from the junction box to the black wire from the supply circuit, and the white wire from the junction box to the white wire from the supply circuit. Secure the wire in the knockout hole using a cable clamp (not provided). Place all wiring and connections into the junction box and close the cover. Plug the connector cable from the junction box (A) into the connector cable from the light panel (C).



4. Select CCT & WATTAGE using the switches on the junction box.



5. To install the junction box and light panel, insert the junction box (A) through the mounting hole. Push the spring-loaded panel base into the mounting hole. Release the clips. The light panel (C) will be pulled flush to the ceiling. For airtight installations, install the foam gasket (B) between the light panel (C) and the ceiling.

