

Installation Instruction



IBZ SERIES:

Austin, Texas

**READ AND FOLLOW ALL SAFETY INSTRUCTIONS!
SAVE THESE INSTRUCTIONS AND DELIVER TO OWNER AFTER INSTALLATION**

IMPORTANT SAFETY INSTRUCTIONS

▲ WARNING

To reduce the risk of death, injury or property damage from fire, electric shock, cuts, abrasions, falling parts, and other hazards:

- Service of the equipment must be performed by qualified service personnel.
- Installation and maintenance must be performed by a person familiar with the construction and operation of this product and any hazards involved. All applicable codes and ordinances must be followed.
- Read this document before installing, servicing, or maintaining this equipment or installing a lamp. These instructions do not cover all installation, service, and maintenance situations. If your situation is not covered, or if you do not understand these instructions or additional information is required, contact ACUITYBRANDS or your local ACUITYBRANDS Distributor.
- Read and follow all warnings and instructions provided by the lamp manufacturer.

WARNING

Before installing, servicing, or maintaining this equipment, follow these general precautions.

To reduce the risk of electrocution:

- Make sure the equipment is properly grounded.
- Always de-energize the circuit and/or equipment before connecting to, disconnecting from, or servicing the equipment.

To reduce the risk of fire:

- Keep material away that can burn from hot lamp.
- Make sure lamps are correctly installed.
- Use supply conductors with a minimum installation temperature rating as specified on equipment.

To reduce the risk of personal injury from cuts, abrasions, or falling parts:

- Wear gloves to prevent cuts or abrasions from sharp edges when removing from carton, handling and maintaining this equipment.
- Do not use abrasive materials, glass cleaners or other solvents on reflector or lens. These substances may damage equipment and cause parts to eventually break and fall.
- Do not install a damaged fixture.

CAUTION: Observe lamp manufacturer's recommendations and restrictions on lamp operation, including but not limited to ballast type, burning position, replacement and cycling. Use only lamps that comply with applicable ANSI standards.

NOTICE: If lamp is marked  it contains mercury. Follow disposal laws. See www.lamprecycle.org

ACUITYBRAND assumes no responsibility for claims arising out of improper or careless installation or handling of this product.

SAVE THESE INSTRUCTIONS

SECTION 1: INSTALLATION INSTRUCTIONS

- 1.1 Disconnect all power to the luminaire being worked on and remove the old luminaire from the ceiling. Inspect the ceiling for any damage. Make sure the ceiling is rated for 4X the load.
- 1.2 Remove the new fixture from the box and check for any damages. Handle new fixture with care. If damaged do not use; call your local rep for replacements.
- 1.3 Decide on a hanging or mounting method that will work for your application. If unsure of how to hang fixture, contact your local rep or manufacturer. Make sure the new fixture is securely mounted to the ceiling structure.
 - If hanging fixture by optional mounting bracket, snap the bracket into the groove along the fixture channel. Make sure the 5/8" tab on the bracket snap onto the cutout slot on the channel. Use the provided carriage bolt to secure the bracket to the fixture. Do not over tighten the carriage bolt. This will deform the hanging bracket.
 - If hanging by chain, optional trapeze hangers can be purchased. The trapeze hanger clips into the pre-punched holes on the luminaire end cover. Remember to crimp the trapeze hanger to create a closed loop when done.
 - If hanging by optional cable system, insert the hook into the diameter holes on the back of the fixture end cover. Follow cable manufacturer installation instruction for proper cable installation. Improper installation can cause failure and will result in serious injury or death.
- 1.4 Connect line wire to new fixture wiring, black-to-black, white-to-white and green to ground. Make sure all-new connectors and wires are UL rated (90°C or greater).
- 1.5 Reinstall the center ballast cover (if removed during installation). Make sure the ballast cover snaps onto the 4 formed tabs on the channel. For high vibration area, secure the ballast cover in place using 8/32 screws.
- 1.6 Clean all residues and/or fingerprints from the luminaries and reflector (remove protective plastic liner on reflectors if present).
- 1.7 Install new lamps. Use only lamps specified on the ballast. Make sure lamps are correctly seated in the lamp holders (sockets) before twisting.

SECTION 2: (DOOR VERSION IBZ)

- 2.1 Follow section 1 for standard installation.
- 2.2 Install the extra clip to the door latch side using the provided 8/32 screw and plastic screw-retaining washer.
- 2.3 Make sure both latches are rotated in the closed position before moving on to the next fixture.

