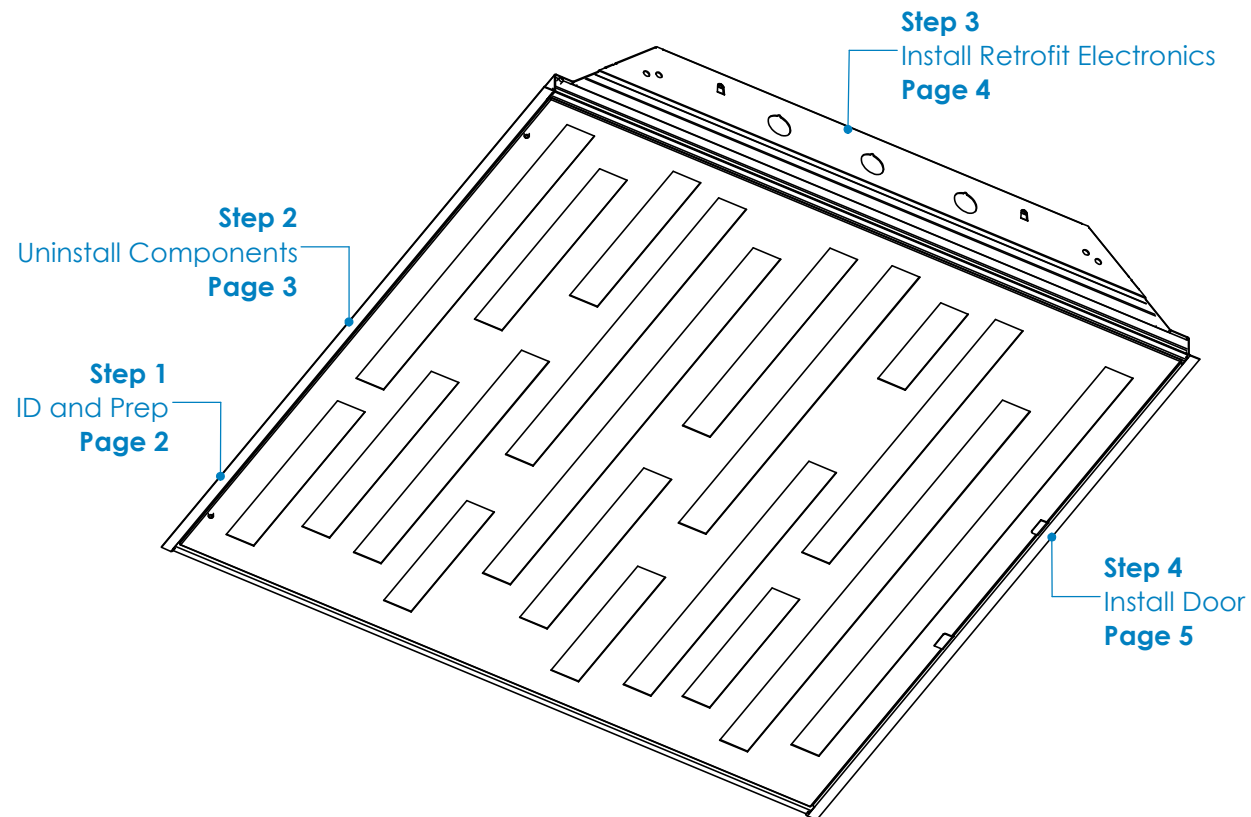


ICR-Retrofit Kit Installation Instructions

Overview

WARNINGS

- This product must be installed in accordance with all applicable codes by a person familiar with the product.
- Each fixture must be **properly supported** during install.
- **DO NOT** join fixtures on the floor prior to lifting, or damage will occur.
- **Before beginning installation**, review our complete list of warnings by visiting www.saylite.com/warnings.



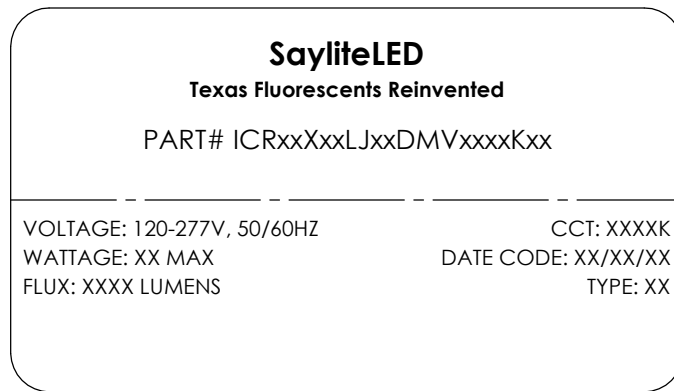
Your particular build may vary.

2020© Saylite | 2055 Luna Road, Suite 142, Carrollton, TX 75006 | www.saylite.com

ICR-Retrofit Kit Installation Instructions

Step 1 - Identification and Preparation

A. Identify Fixtures



- Use labels found on the box and inside the fixture bodies to identify bodies.
- **NOTE:** Locations of labels can vary.
- Remove all fixtures from their boxes.
- Organize fixtures based on their labels at the install location.

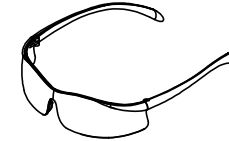
B. Tools Needed



Screwdriver



Pliers



Safety Glasses

- Always use proper safety equipment when installing fixtures.
- Tools shown are recommended for standard install. Tools needed may vary based on actual install location conditions.

Kitted Hardware

- Saylite has provided the items listed here, with their Saylite part numbers listed. These items can be found in separate boxes shipped with the fixture.
- Ensure all parts are accounted for and set them aside until needed.
- Any additional hardware needed for this installation will be provided by others.

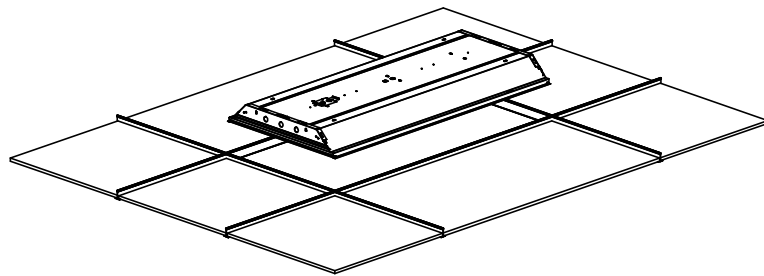
ICR-Retrofit Kit Installation Instructions

Step 2 - Uninstall Old Fixture



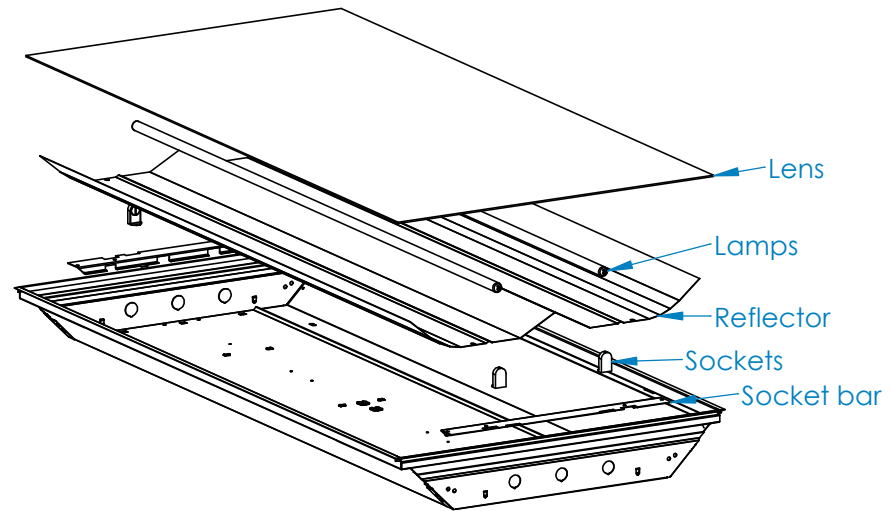
Texas Fluorescents Reinvented

A. Disconnect Power and Uninstall From Grid



- Shut power supply to fixture OFF, ensure there is no power to fixture before proceeding.
- Disconnect all wiring to fixture.
- Uninstall fixture from grid, push up on the front of the fixture frame and lift it out of the grid.

B. Remove Fluorescent Components



- Remove the lens and door assembly as shown above.
- Remove all lamps within the fixture by gently rotating 1/4 turn then pulling straight up.
- Remove the reflector by pinching it in at connection points and lifting it out of the fixture.
- Remove the socket bars, sockets, wiring, ballasts and any other existing electronics.

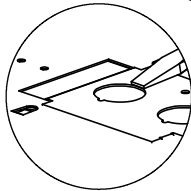
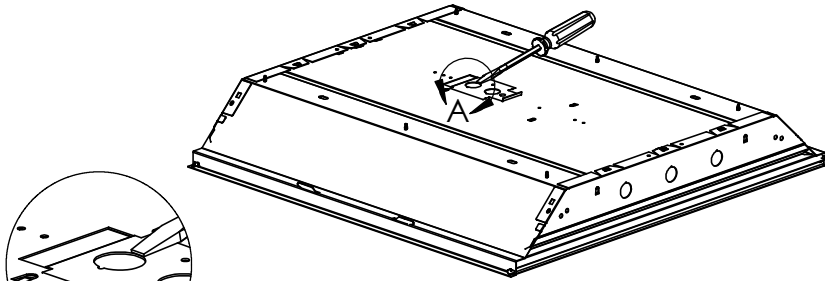
ICR-Retrofit Kit Installation Instructions

Step 3 - Install Retrofit Electronics

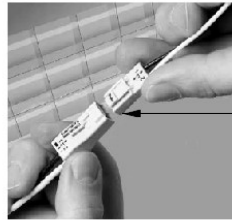


Texas Fluorescents Reinvented

A. Remove 7/8" Knockout



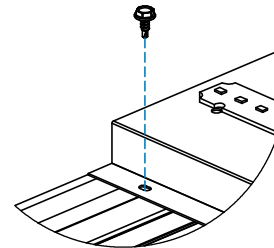
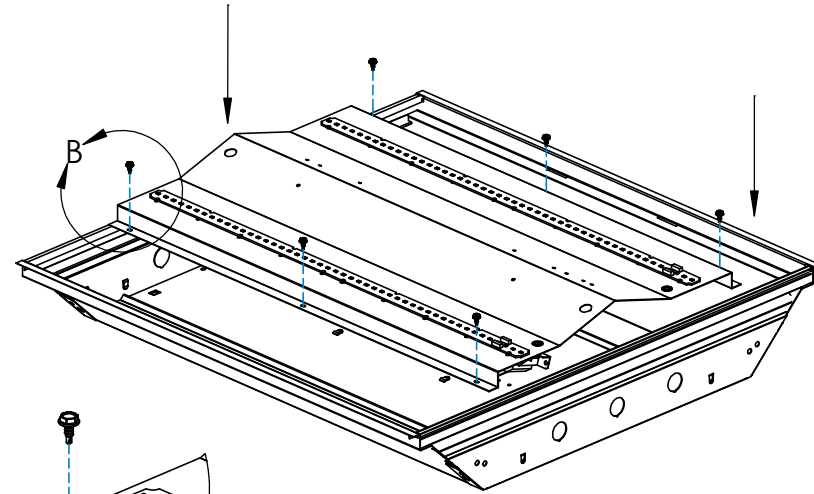
DETAIL A
SCALE 1 : 3



WIRING LEGEND		
BLACK	HOT	Line Voltage
WHITE	NEUTRAL	Line Voltage
GREEN	GROUND	
GRAY	DIMMING	0-10V DC
VIOLET	DIMMING	0-10V DC

- Use a flathead screwdriver and gently pry up on the 7/8" knockout on the access panel located on the back side of the fixture.
- Pull the retrofit electronics wiring thru the knockout and connect the wiring.
- Wire each fixture to the incoming power supply using the provided quick disconnect clip as shown.
- For dimming option, refer to wiring legend above.
- Use UL approved connectors only. Follow all local, state and national codes.

B. Secure Retrofit Electronics



DETAIL B
SCALE 1 : 3

- Center the retrofit kit to the pan as shown above.
- Use 6 TEK screws (not provided) to secure the retrofit kit to the pan.

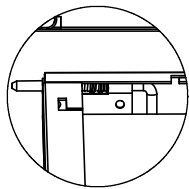
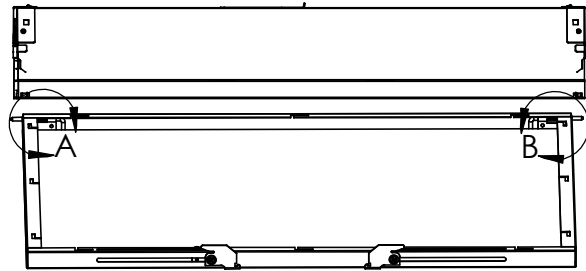
ICR-Retrofit Kit Installation Instructions

Step 4 - Install Retrofit Door

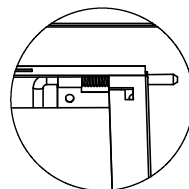


Texas Fluorescents Reinvented

A. Insert Door



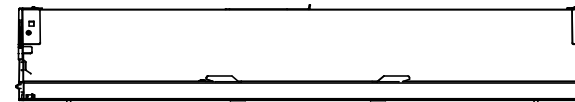
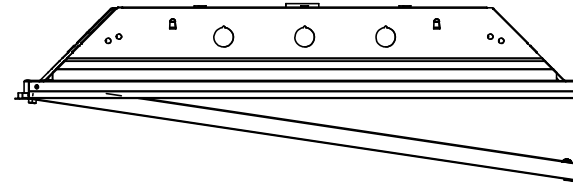
DETAIL A
SCALE 1 : 3



DETAIL B
SCALE 1 : 3

- Insert the spring latch side of the door to the fixture first.
- Squeeze both latches inward to slide it in and then release the latches once the door is in position.

B. Secure Door



- With the spring latch side of the door in the fixture, swing the opposite end of the door assembly up and into the fixture.
- Ensure the securing clips slide into the slots of the fixture and hold the door in place.
- Installation is now complete.