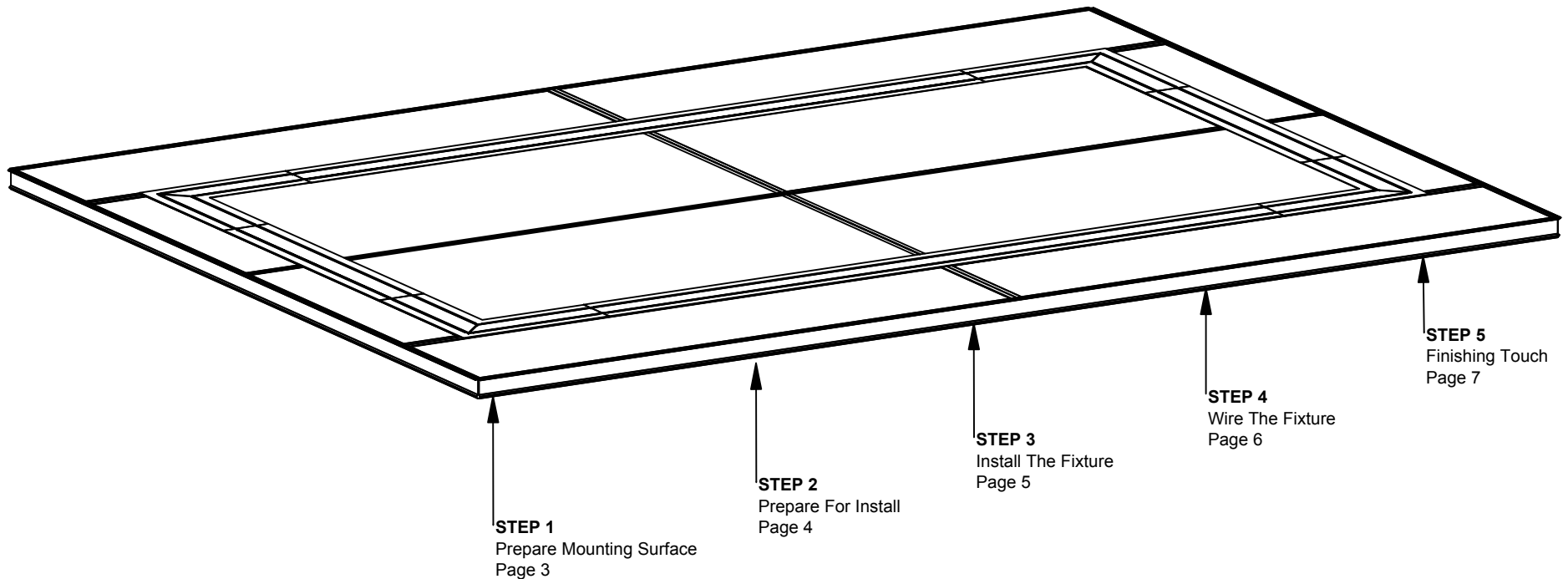


L23-Recessed Grid/Flange SQ Installation Instructions

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.



We believe
in the power
of light.



Your particular build may vary.

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1 of 7

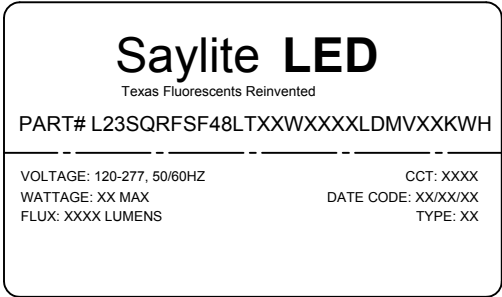
Form BWE - L23-Recessed Grid/Flange SQ V2 01/19

L23-Recessed Grid/Flange SQ Installation Instructions

Preparation - Tools/Parts Identification

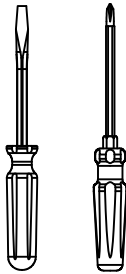


A. Identify Fixtures



- Use labels found on the box and inside 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



Screwdrivers



Safety Glasses



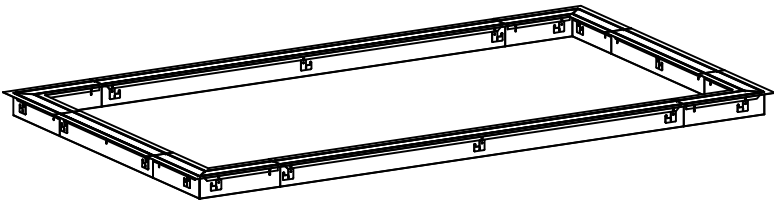
Utility Knife

- 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.

C. Identify Parts



Wiring Harness
(Provided)



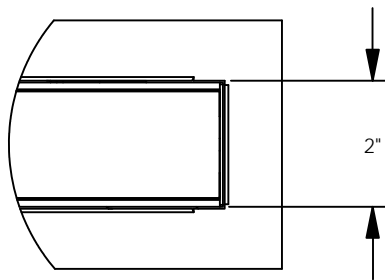
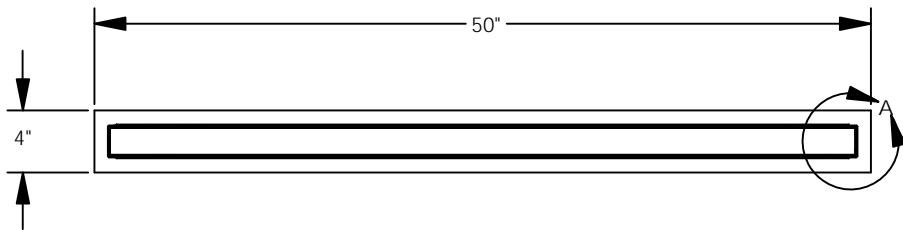
L23SQ-Recessed Grid Flange Fixture Kit
(Provided)

- Read entire install instructions before beginning installation.
- Unpack all components and arrange in order of install steps.
- For help with installation, please contact us at www.saylite.com or call us at (972) 247-3171.

L23-Recessed Grid/Flange SQ Installation Instructions

Step 1 - Prepare Mounting Surface

A. Transfer Measurements

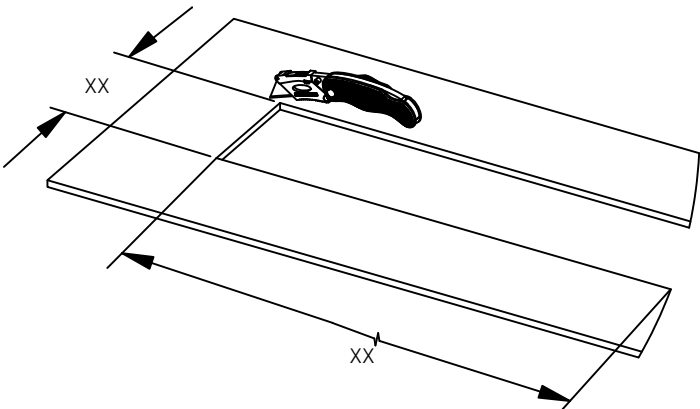


DETAIL A
SCALE 1 : 2

Note: 4FT fixture shown,
fixture length may vary.

- Note the length and width dimensions of the fixture, including the pre-installed flange.
- Transfer the dimensions to the grid. Set the grid rails to the proper width.

B. Make Cut Out



- Using a utility knife or similar, cut out an opening for the fixture in the mounting surface.
- **Note:** Keep the cut out size as small and tight to the fixture as possible.

Items Used In This Step

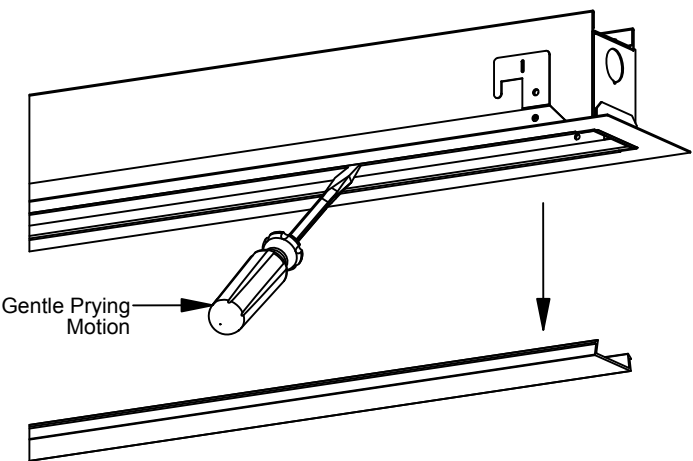


Utility Knife

L23-Recessed Grid/Flange SQ Installation Instructions

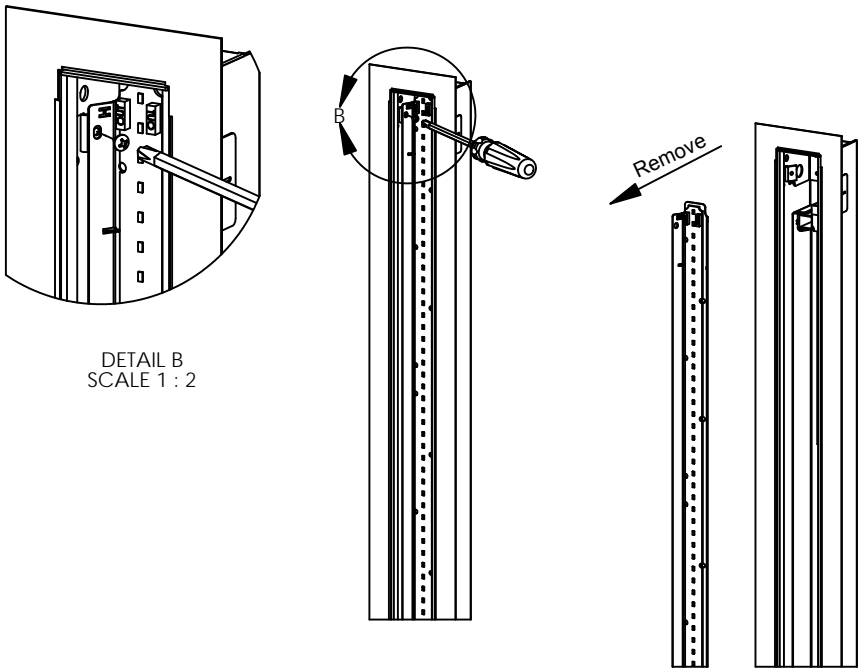
Step 2 - Prepare For Install

A. Remove The Lens



- Carefully insert a flat-head screwdriver, and use a gentle prying motion to remove lens.

B. Position Brackets

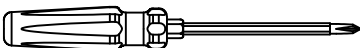


- Using a phillips screwdriver, remove the #8-32 X .25" screws as shown above. Set aside.
- **Note:** Set the screws aside in a safe place. They will be used in a later step.
- Remove the gear tray from the pan as shown, and set aside in a safe place.

Items Used In This Step



Flat Tip Screwdriver



Phillips Screwdriver

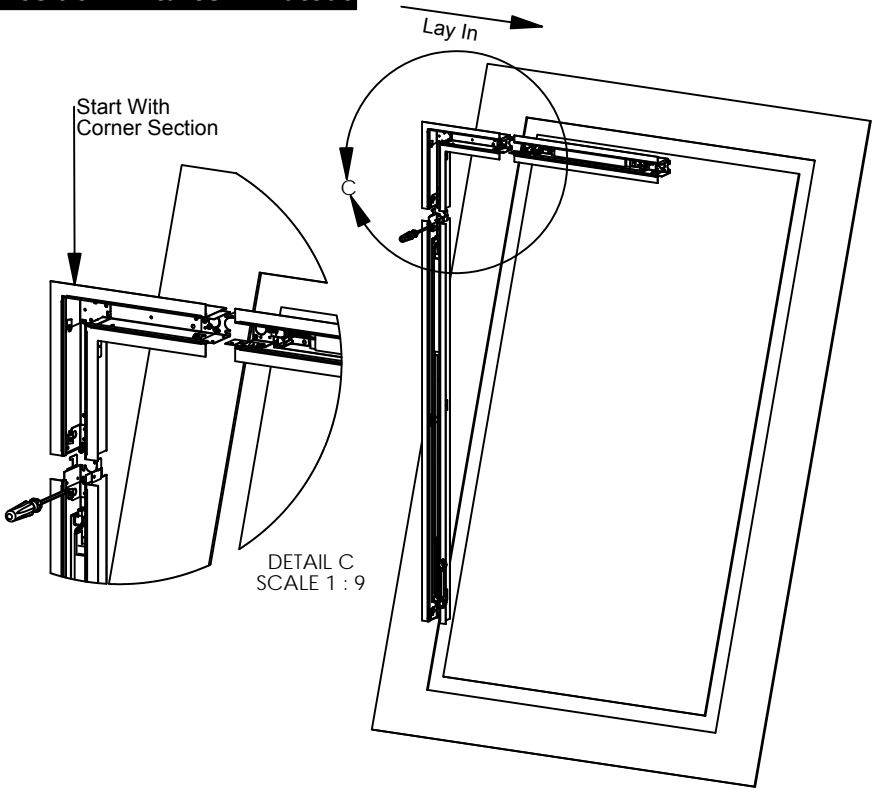
L23-Recessed Grid/Flange SQ Installation Instructions

Step 3 - Install The Fixture



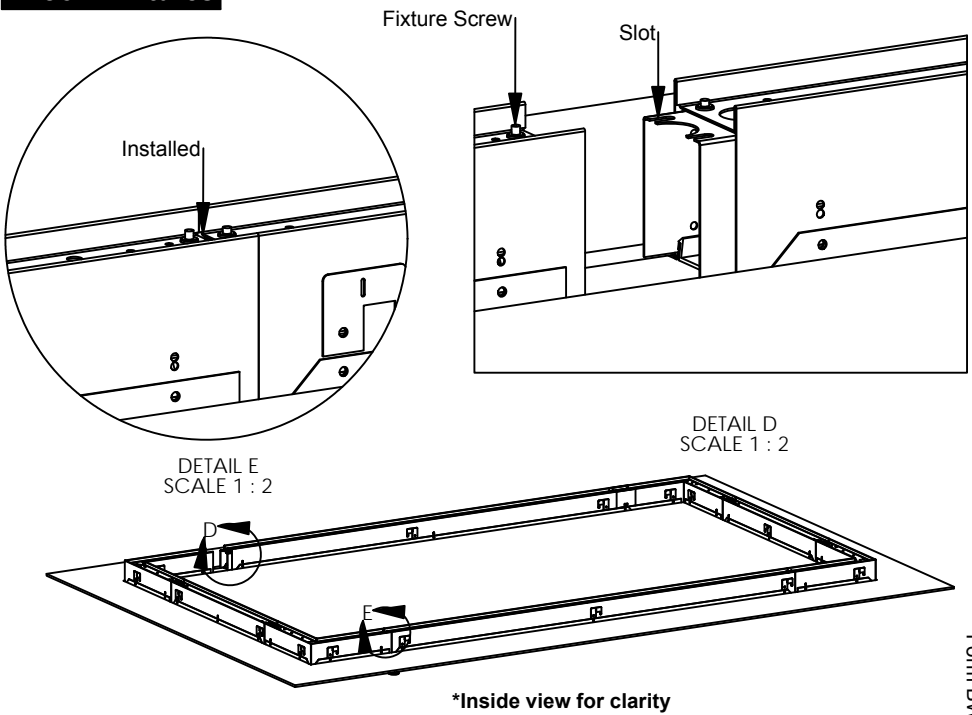
Texas Fluorescents Reinvented

A. Position Fixtures In Cutout



- Starting with a corner, install and connect the fixtures one at a time.
- **Note:** See Step 3-B for fixture connection details.

B. Join Fixtures



- **Note:** Orientate the fixtures so that an end with a joining bracket meets an end without one.
- Press the fixtures up tightly together with no gaps. The screws should slip in to the bracket slots.
- Tighten the screws on the fixtures creating a snug connection at the joints.

Items Used In This Step



Phillips Screwdriver

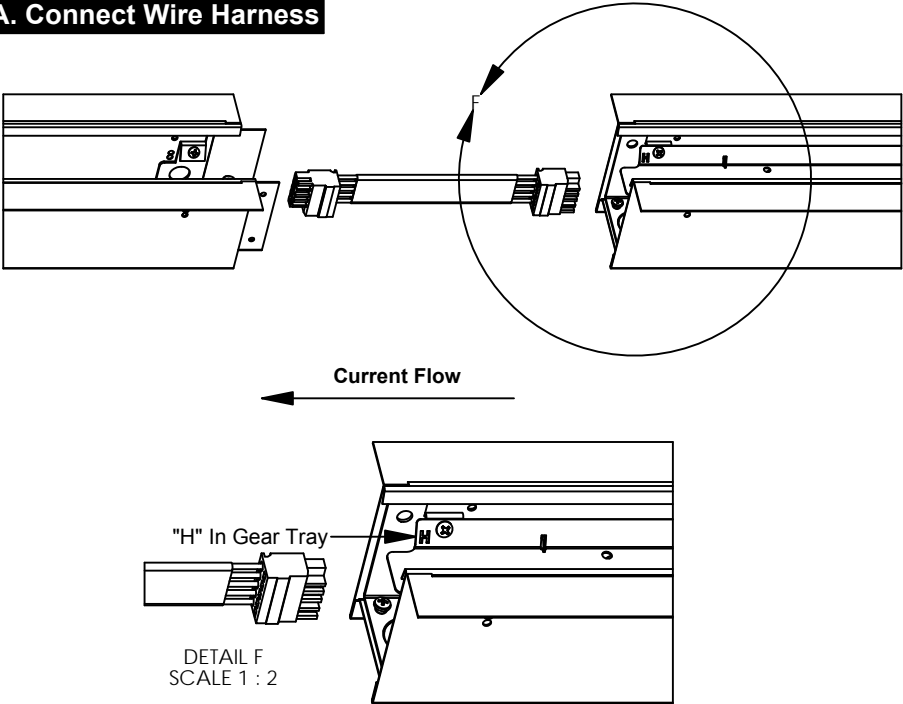
L23-Recessed Grid/Flange SQ Installation Instructions

Step 4 - Wire The Fixture



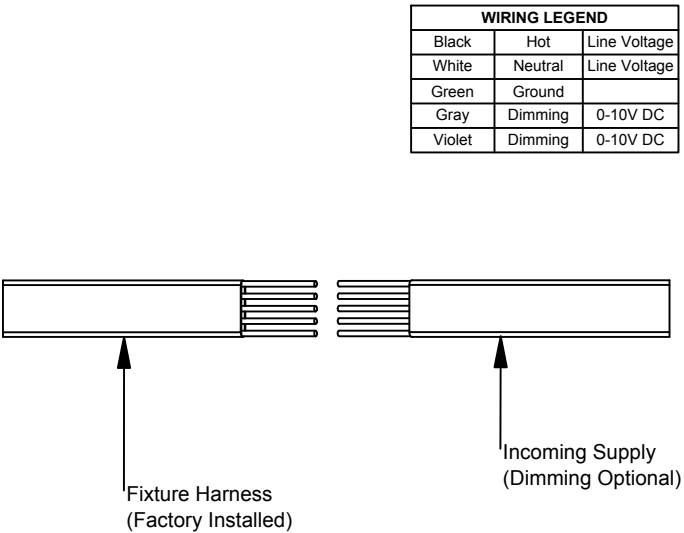
Texas Fluorescents Reinvented

A. Connect Wire Harness



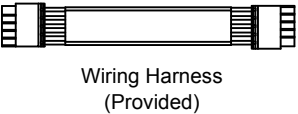
- Make sure fixtures are orientated so that ends with "H" in gear tray are secured to end without "H".
- Install provided female wiring harness between fixtures set in continuous run.
- Clip the female harness in to the male harness of each fixture to be joined. Listen for audible "click".

B. Connect Power Cord



- Wire the fixture to the incoming supply. Refer to the wiring legend above as needed.
- **Note:** Use UL approved connectors only. Follow all local, state and national codes.

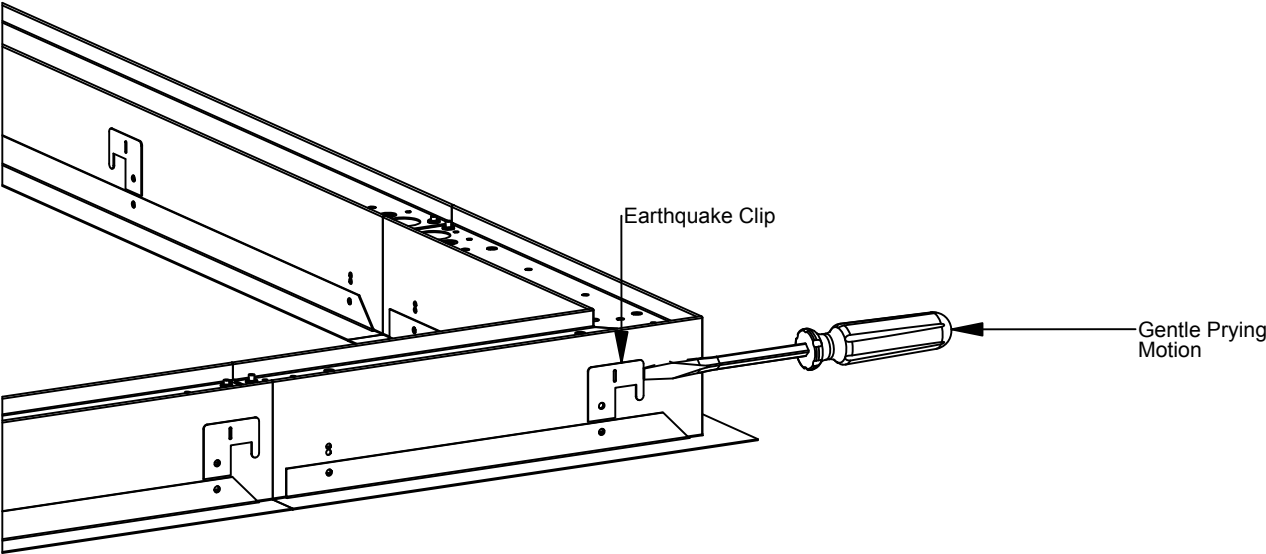
Items Used In This Step



L23-Recessed Grid/Flange SQ Installation Instructions

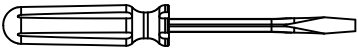
Step 5 - Finishing Touch

A. Lock Earthquake Clip



- Using a flat tip screwdriver, gently pry all earthquake clips to a 90° angle.
- Make sure that all clips are placed over the T-Grid for proper safety connection.
- It may be necessary to further brace the fixture in some cases. Always follow local Seismic Codes for installation.

Items Used In This Step



Flat Tip Screwdriver