

SES-Recessed Flange Installation Instructions

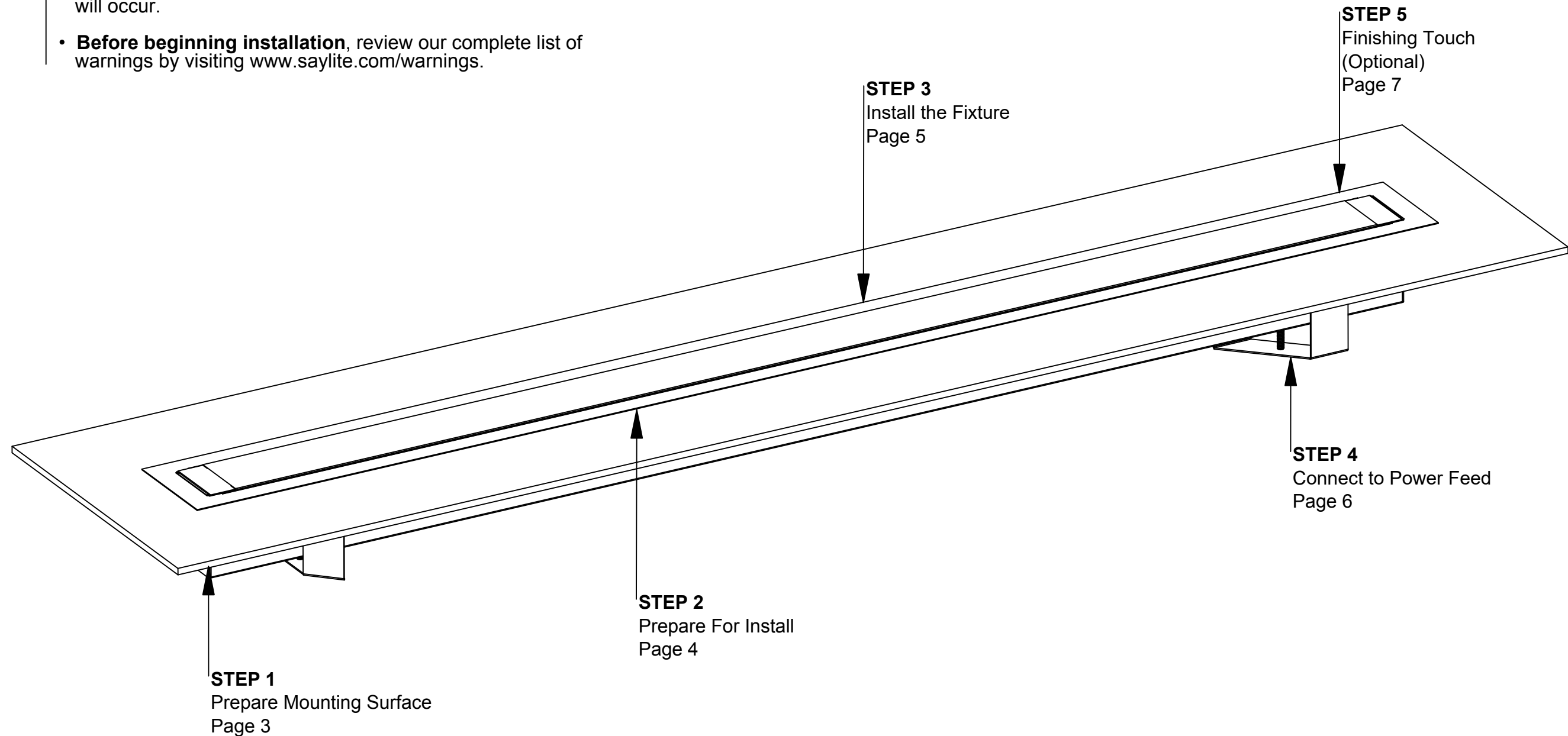
Overview

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.



Texas Fluorescents Reinvented



We believe
in the power
of light.



Your particular build may vary.

2018© Saylite | 2055 Luna Road, Suite 142 Carrollton, Texas 75006 | www.saylite.com

1 of 6

Form BWE - SES-Recessed Flange V2 1/1/18

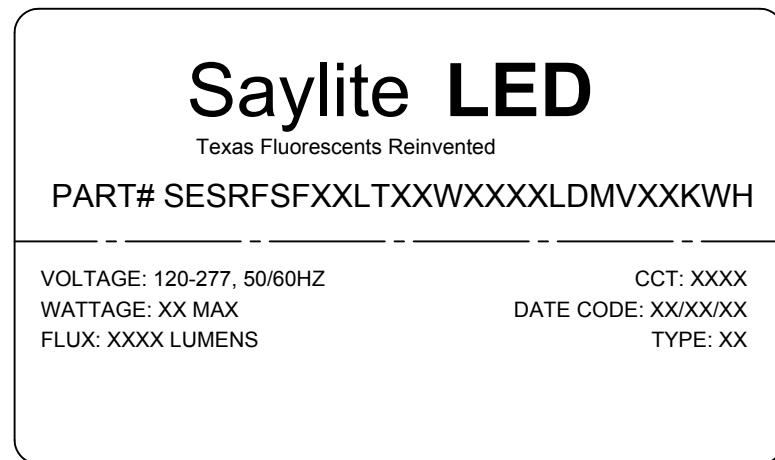
SES-Recessed Flange Installation Instructions

Preparation - Tools/Parts Identification



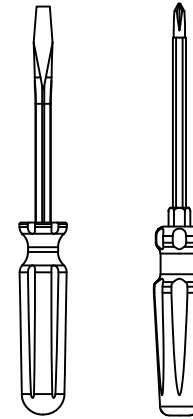
Texas Fluorescents Reinvented

A. Identify Fixtures

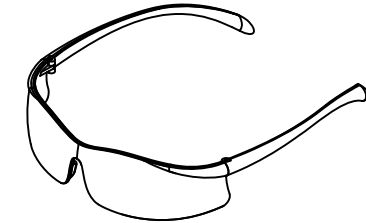


- Use labels found on the box and inside fixture bodies to identify bodies.
- **NOTE:** Locations of labels can vary.
- Remove all fixtures from their boxes.
- Organize fixtures based on their labels at the install location.

B. Tools Needed



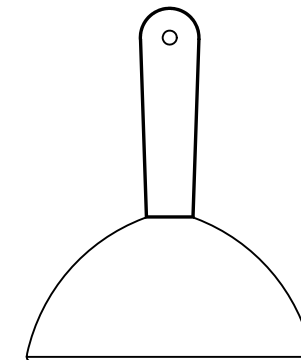
Screwdrivers



Safety Glasses



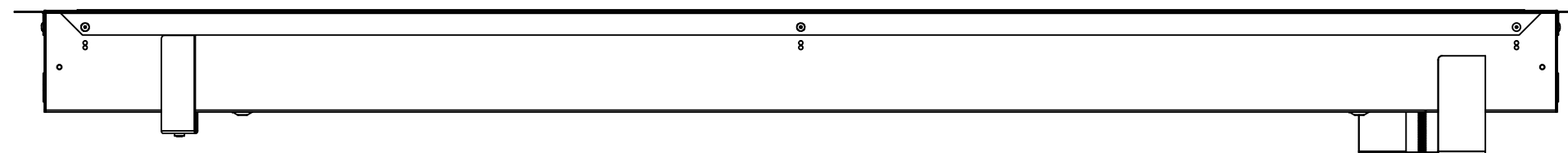
Utility Knife



Mud 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



SES-Recessed Flange Fixture
(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.

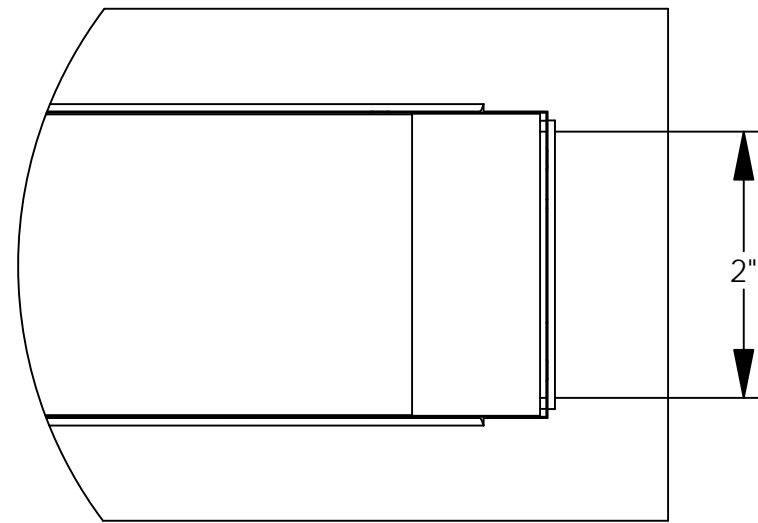
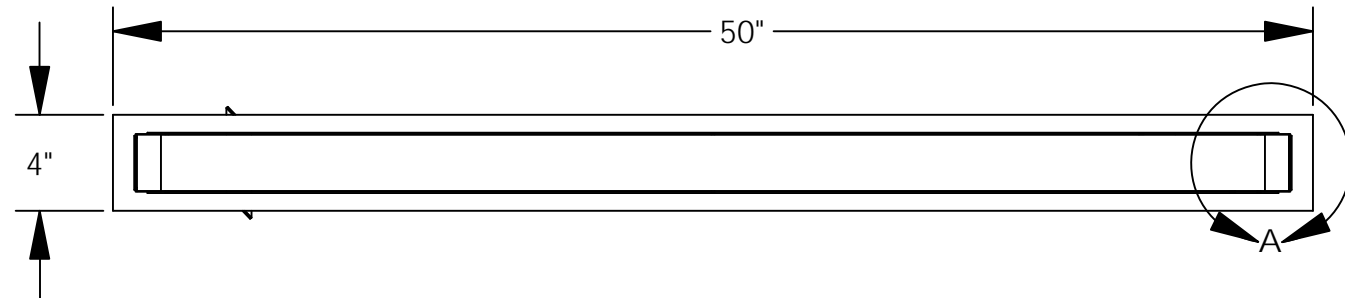
SES-Recessed Flange Installation Instructions

Step 1 - Prepare Mounting Surface



Texas Fluorescents Reinvented

A. Transfer Measurements

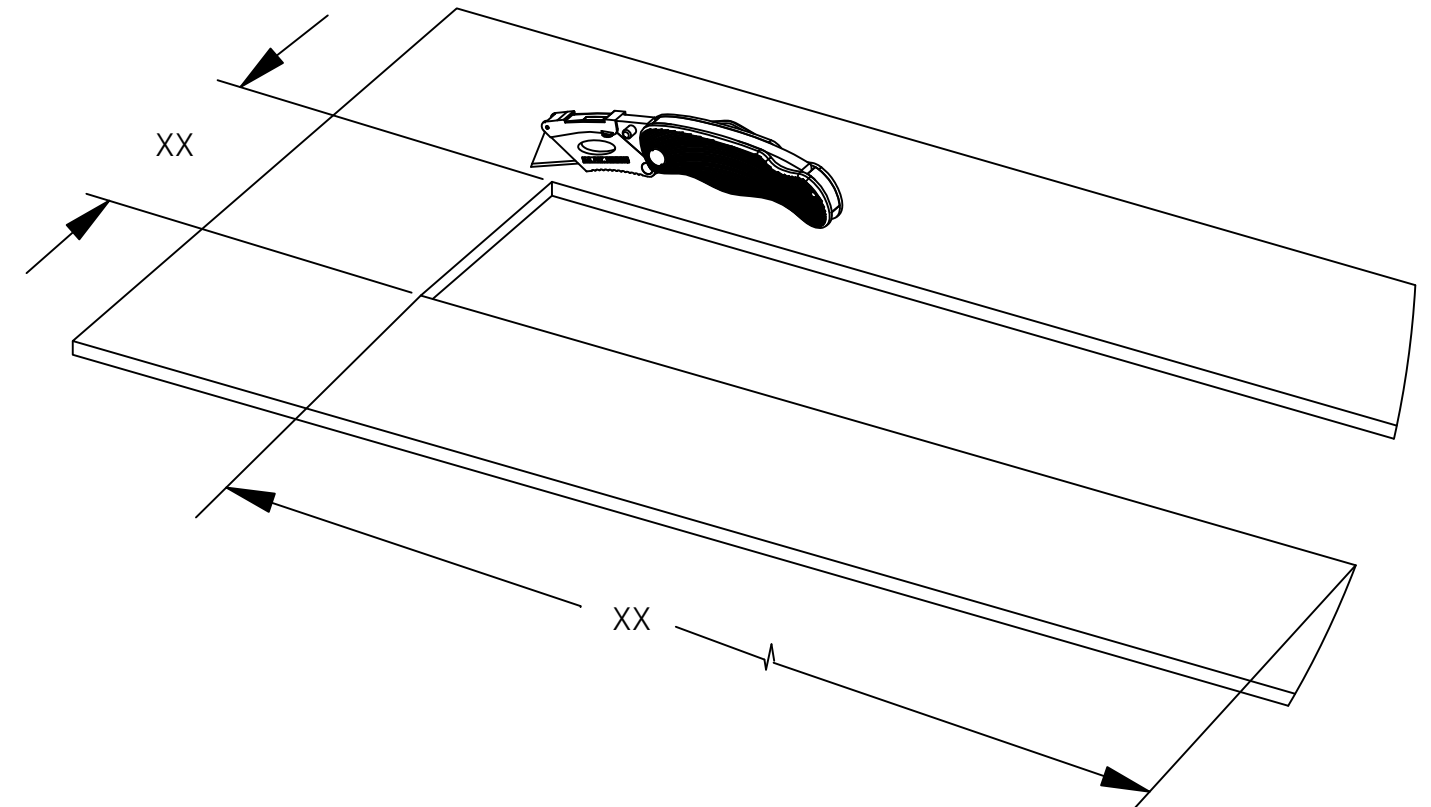


DETAIL A
SCALE 1 : 1.5

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

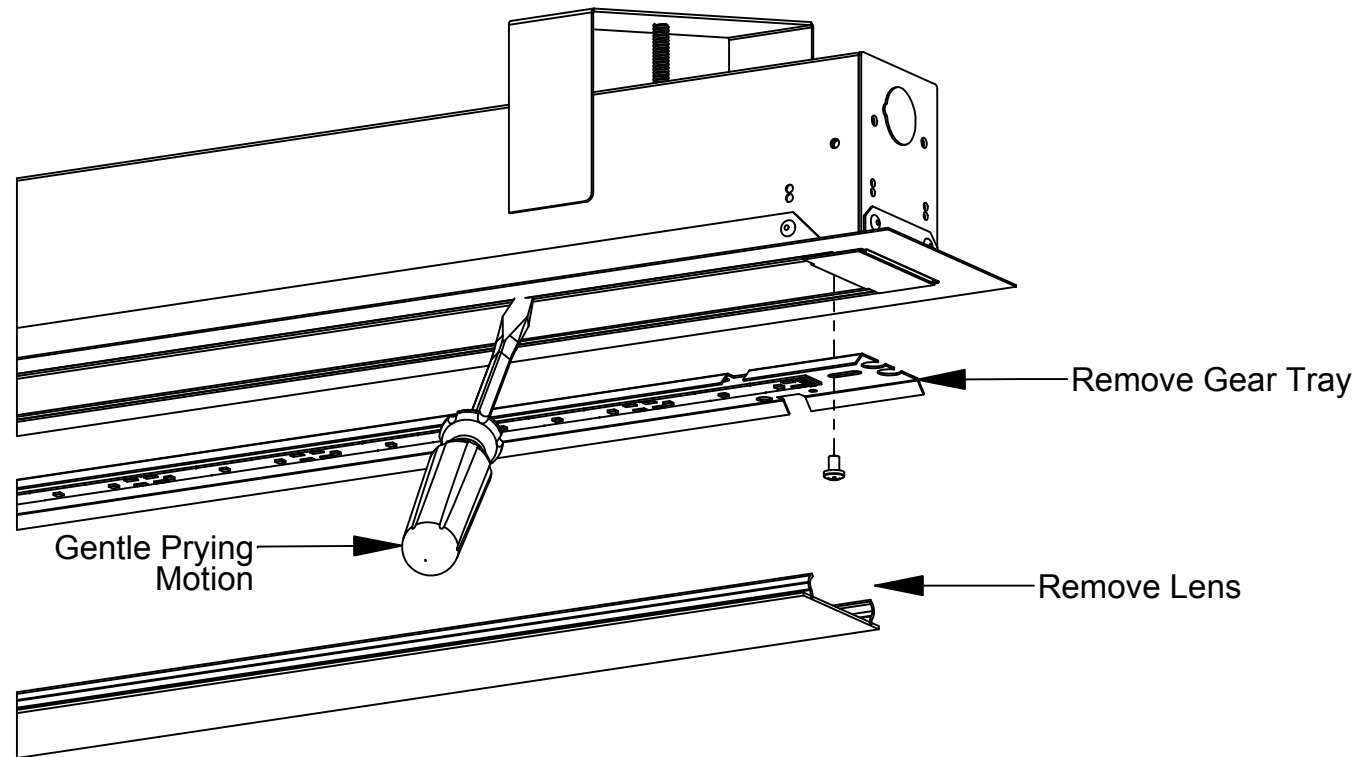
SES-Recessed Flange Installation Instructions

Step 2 - Prepare The Fixture



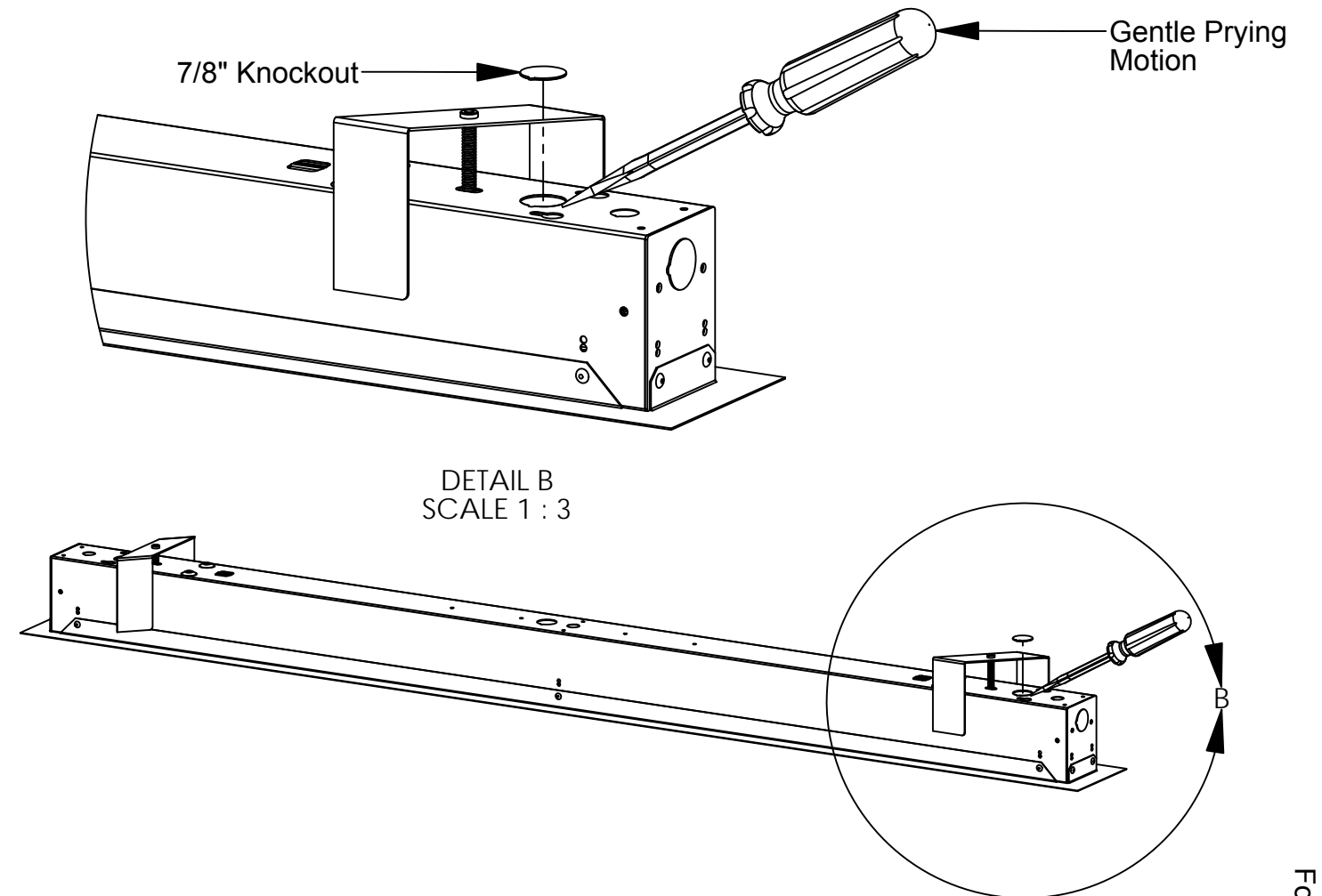
Texas Fluorescents Reinvented

A. Open The Fixture



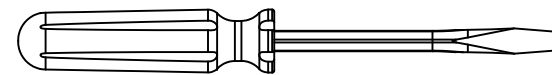
- Carefully insert a flat-head screwdriver, and use a gentle prying motion to remove lens.
- Remove the gear tray as shown. Set the lens and gear tray aside in a safe location.

B. Remove 7/8" Knockout



- Using a gentle, prying motion, remove the 7/8" knockout from the desired location.

Items Used In This Step



Flat Tip Screwdriver

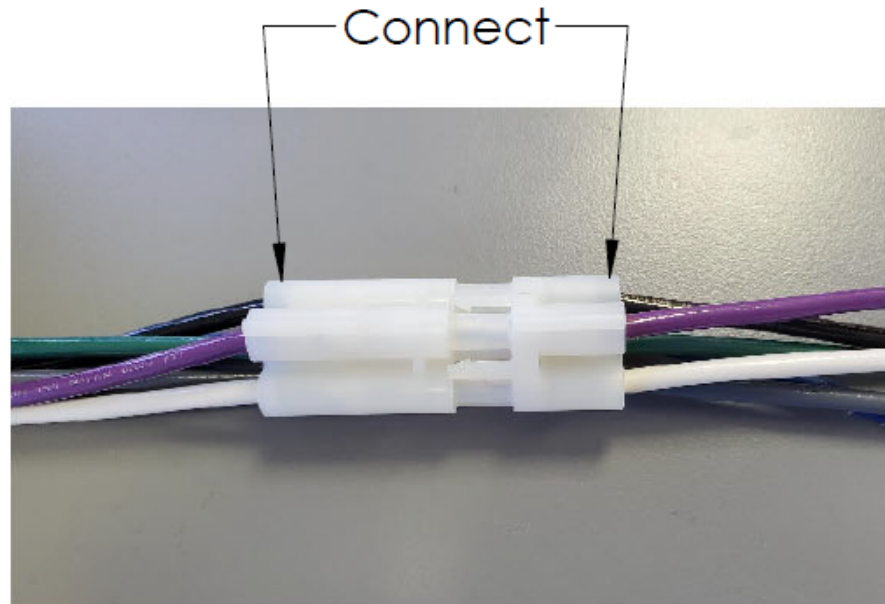
SES-Recessed Flange Installation Instructions

Step 3 - Install The Fixture



Texas Fluorescents Reinvented

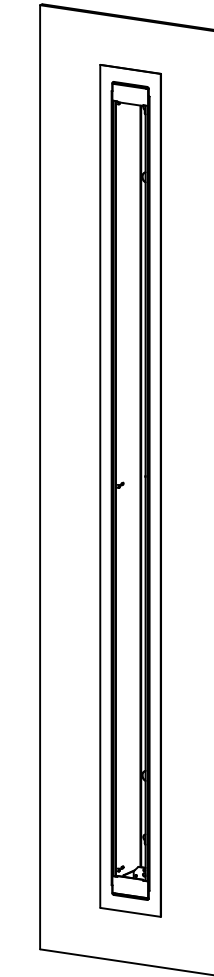
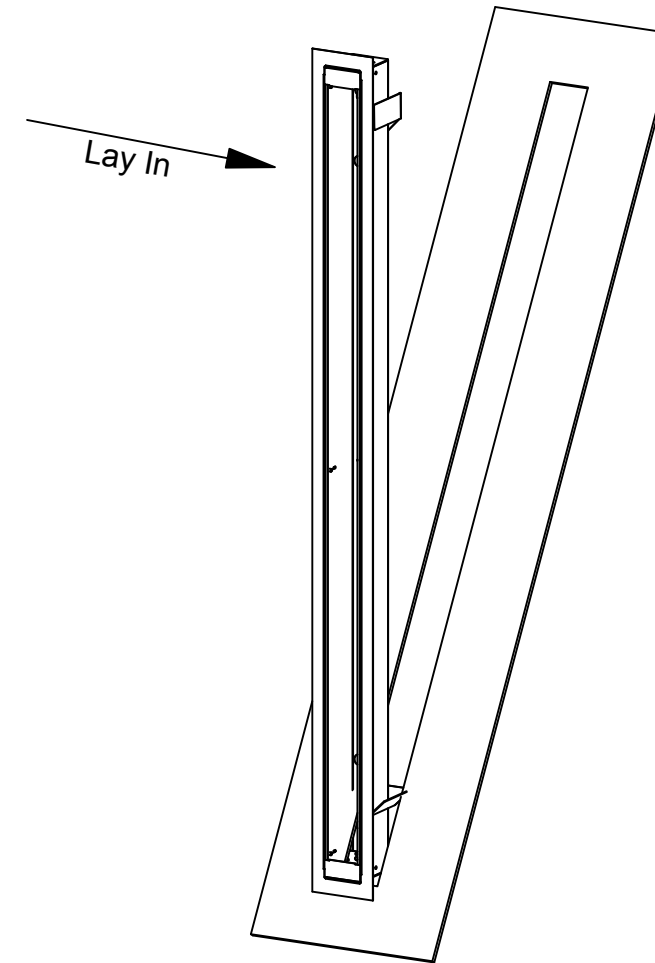
A. Connect Power Cord



- Connect the wiring between fixtures. Press connectors together until a 'click' is heard.

- 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.

B. Position Fixture In Cut-Out



Installed

- **Note:** Make sure the install brackets are turned against the fixture before installing.
- Position one end of the fixture in to the opening as shown above.
- Gently lay the fixture in to the opening as shown, with the flange making full contact with the surface.

Items Used In This Step

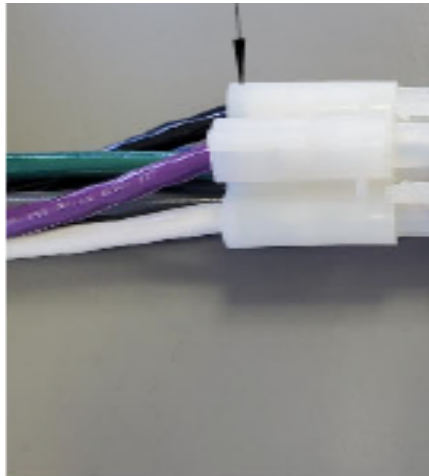
(No Special Items Used)

SES-Recessed Flange Installation Instructions

Step 4 - Connect to Power Feed Supply

A. Prepare Harness for Power Feed

Cut behind spare connector



- Cut the wire harness just behind the spare end of the harness for the power feed supply.
- Strip jacketing from cut wires as needed to prepare for connection to power feed supply.

B. Connect to Power Feed

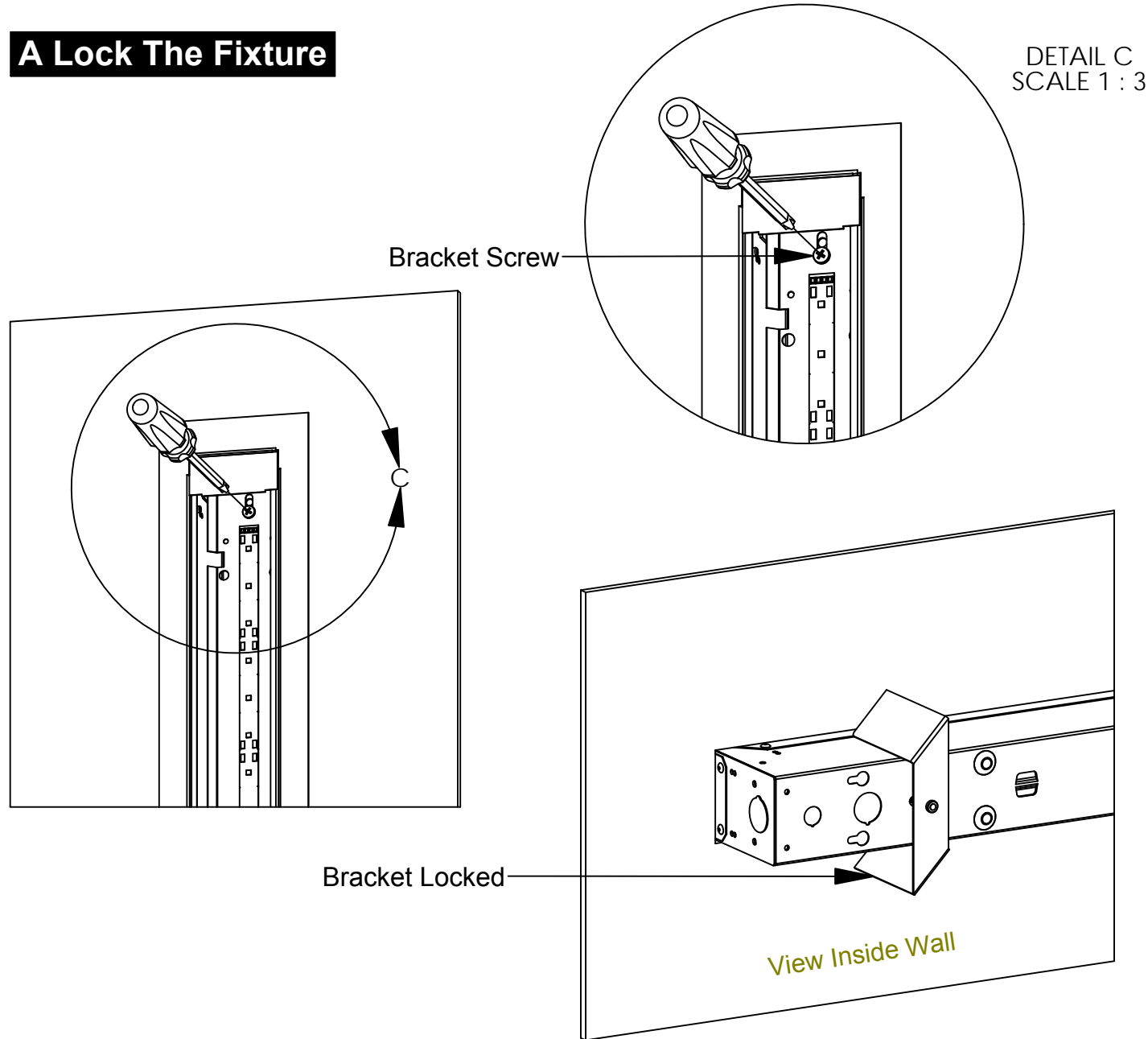
WIRING LEGEND		
BLACK	Circuit 1	Line Voltage
WHITE	NEUTRAL	Line Voltage
GREEN	GROUND	
GRAY	DIMMING	0-10V DC
VIOLET	DIMMING	0-10V DC
BLUE	Circuit 2	Line Voltage

- Wire fixtures to the incoming power supply using the previously cut wires. For dimming option, refer to wiring legend above.
- Use UL approved connectors only. Follow all local, state and national codes.

SES-Recessed Flange Installation Instructions

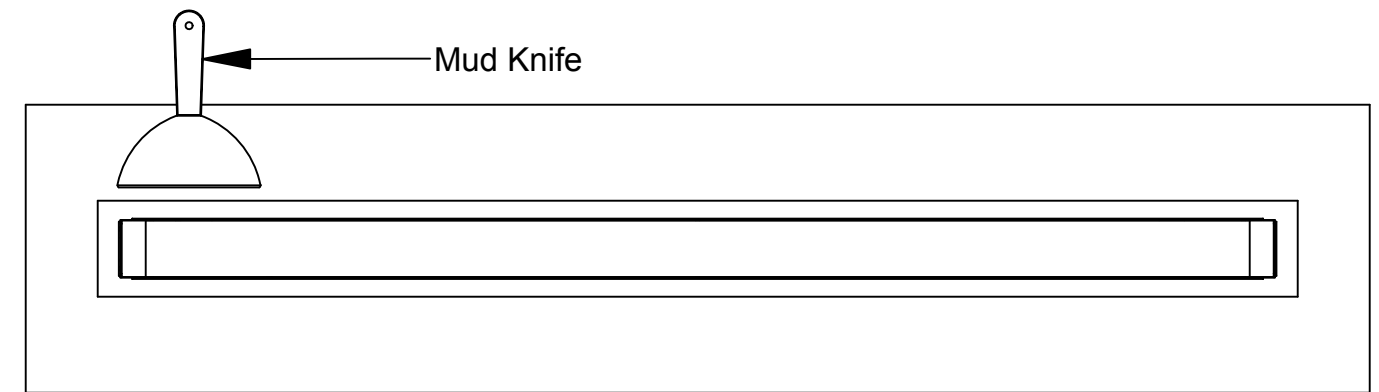
Step 5 - Finishing Touch

A Lock The Fixture



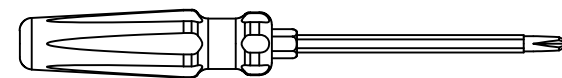
- Using a phillips screwdriver, turn each install bracket screw counter clockwise as far as possible.
- The brackets will rotate inside the wall, locking the fixture to the mounting surface.

B. Mud Over Flange (Optional)

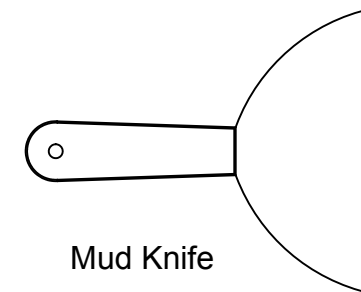


- **Note:** This is an optional finish. Check order and fixture details before proceeding.
- Following manufactures directions, float the mud flange to the install surface using dry-wall mud.
- Install is now complete.

Items Used In This Step



Phillips Screwdriver



Mud Knife