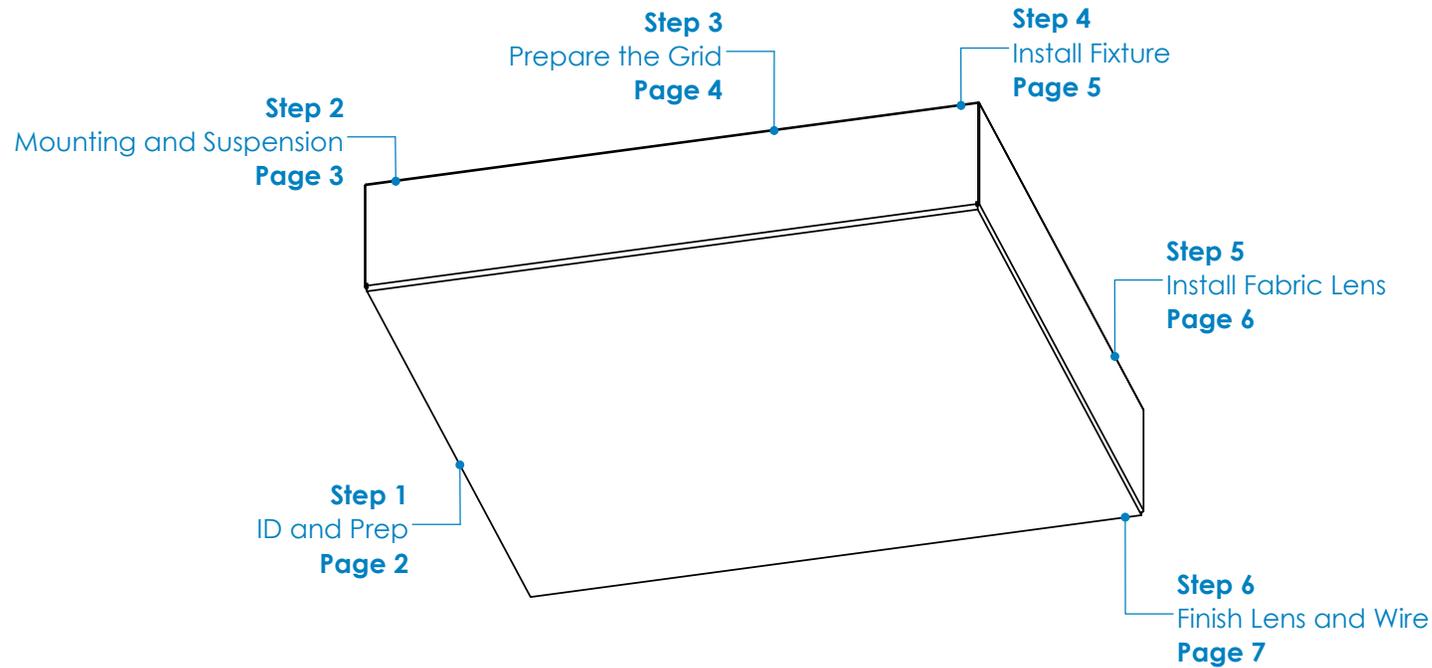


# SBC-Grid Mount Installation Instructions

## 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](http://www.saylite.com/warnings).



Your particular build may vary.

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# SBC-Grid Mount Installation Instructions

## Step 1 - Identification and Preparation

### A. Identify Fixtures

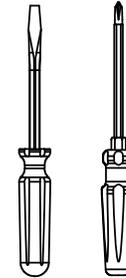
<b>SayliteLED</b> Texas Fluorescents Reinvented	
PART# SBCGxxXxxLPxxDMVxxxxK-X	
VOLTAGE: 120-277, 50/60HZ	CCT: XXXX
WATTAGE: XX MAX	DATE CODE: XX/XX/XX
FLUX: XXXX LUMENS	TYPE: XX

- 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



Nut Driver



Screwdrivers



Safety Glasses



Utility Knife



Pliers

- 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.

# SBC-Grid Mount Installation Instructions

## Step 2 - Mounting and Suspension

### Mounting Options

#### Drywall or other hard surfaces - T-Bar Grid Clips

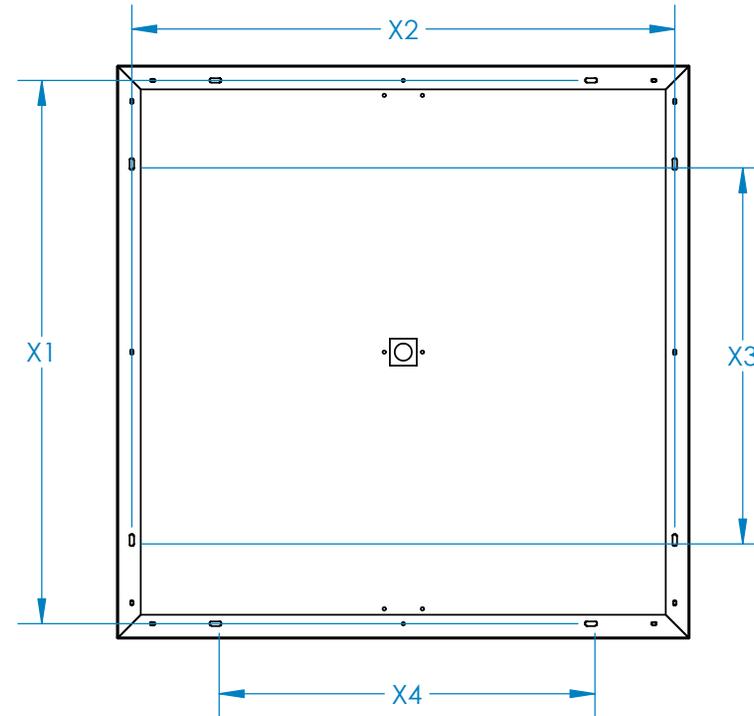
- Install grid clips at mounting locations.
- Ensure clips and grid are secure.
- Prepare fixture for mounting.

Other hard surfaces include: wood, sheet metal panels, steel beams, concrete or masonry. Use hardware appropriate for each surface and material type.

#### Suspension Locations

**X** = Suspension Dimensions

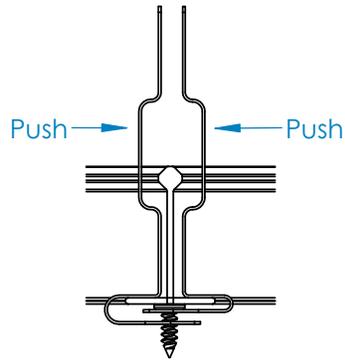
Refer to Assembly Drawings and building plans to determine exact mounting, suspension points, and power feed locations.



# SBC-Grid Mount Installation Instructions

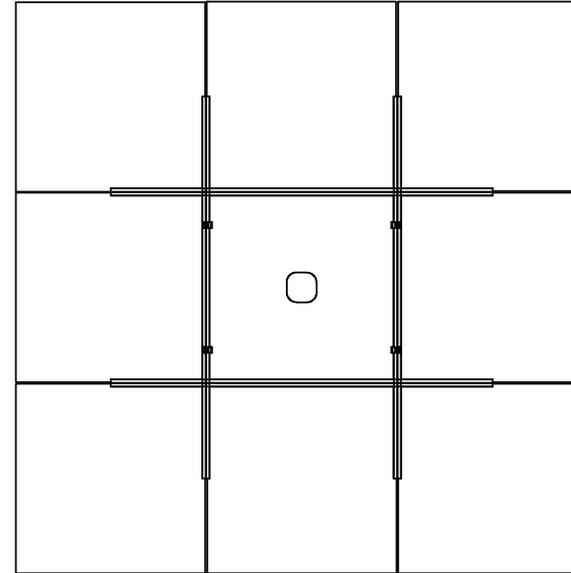
## Step 3 - Prepare Grid for Fixture Install

### A. Install T-Bar Grid Clips



- Install the T-bar grid clips to the grid at desired locations.  
**NOTE: T-bar clips must be attached to a hard deck.**
- Push the male and female clips together, ensuring that the bolt is locked into the square hole of the clips.

### B. Cut J-Box Hole

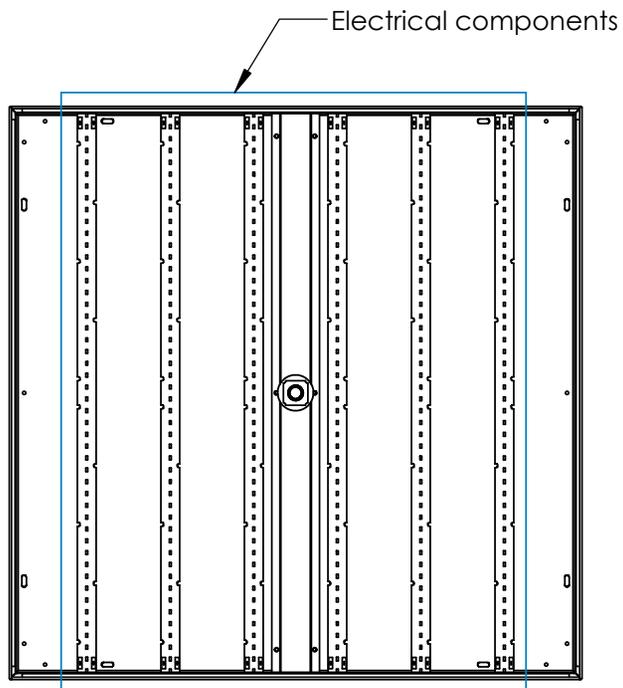


- Use a drywall knife or equivalent to cut a hole for a junction box.
- Fixture wires will come out of center of fixture back.

# SBC-Grid Mount Installation Instructions

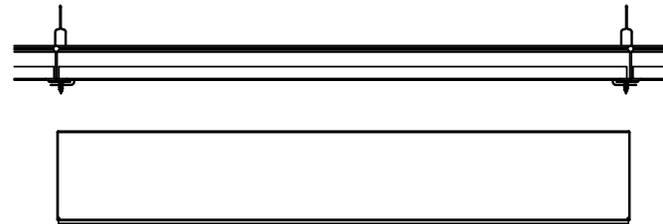
## Step 4 - Install Fixture

### A. Drill Mounting Holes



- Drill mounting holes thru the back of the fixture, be careful to not drill thru internal electrical components.

### B. Secure Fixture to Grid Clips

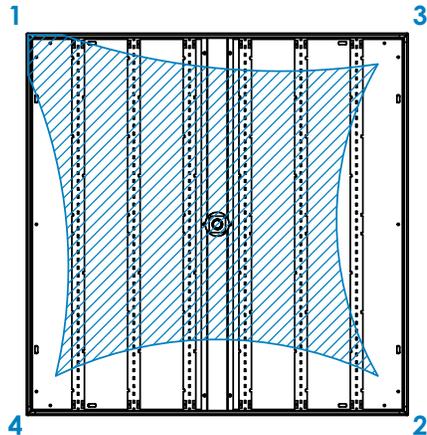


- Before attaching the SBC fixture to the studs, pull the wiring thru to the junction box.
- Install the fixture to the studs of the grid clips.
- Once the fixture is inserted to the studs, use 1/4-20 nuts to secure the fixture to the grid clips.

# SBC-Grid Mount Installation Instructions

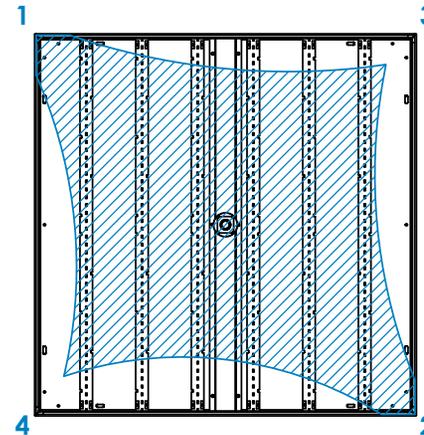
## Step 5 - Install Fabric Lens

### A. Install First Corner of Fabric Lens



- Insert the fabric lens into corner 1 shown in the above diagram by tucking the lens edge into the small gap along the edge of the fixture.
- Insert approximately 3-6" of the lens in both directions going away from the corner.

### B. Install Second Corner of Fabric Lens

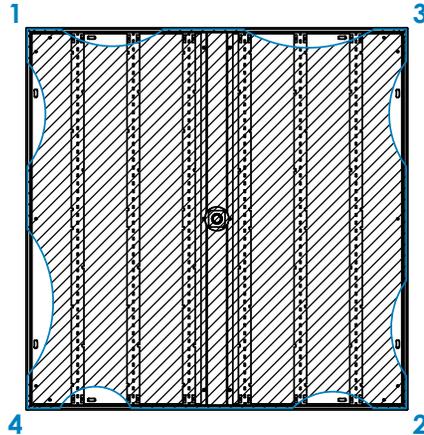


- Insert the fabric lens into corner 2 as shown in the above diagram by tucking the lens edge into the small gap along the edge of the fixture.
- Insert approximately 3-6" of the lens in both directions going away from the corner.
- Repeat these steps for corners 3 and 4 before continuing to the next page

# SBC-Grid Mount Installation Instructions

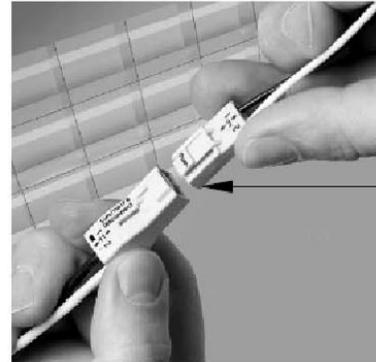
## Step 6 - Finish Installing Lens and Wire Fixture

### A. Finish Installing Fabric Lens



- Finish installing the fabric lens by tucking the loose sides of the lens into the grooves of the frame.
- Start with one side and tuck the lens into the groove in the center and work outwards toward the corners.

### B. Connect Fixture Wiring



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

- Wire 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.
- Fixture installation is now complete.