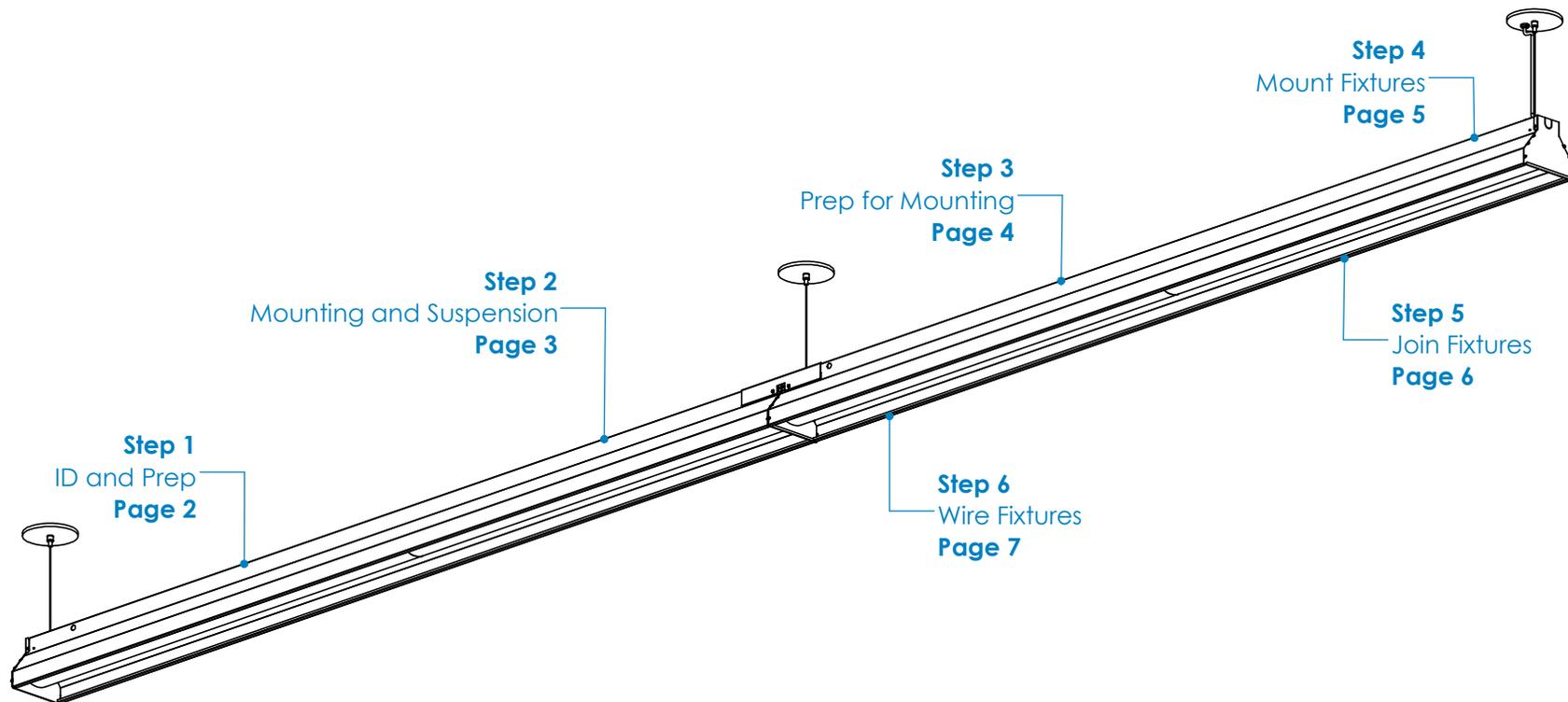


LVS6-Continuous Run Installation Instructions

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.



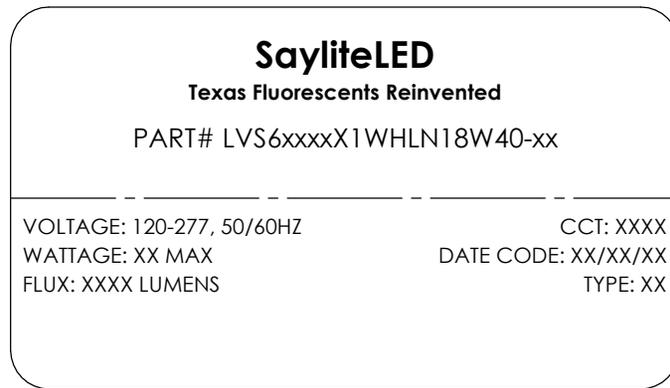
Your particular build may vary.

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LVS6-Continuous Run Installation Instructions

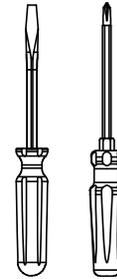
Step 1 - Identification and Preparation

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.

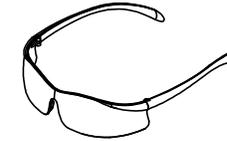
B. Tools Needed



Screwdrivers



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.

LVS6-Continuous Run Installation Instructions

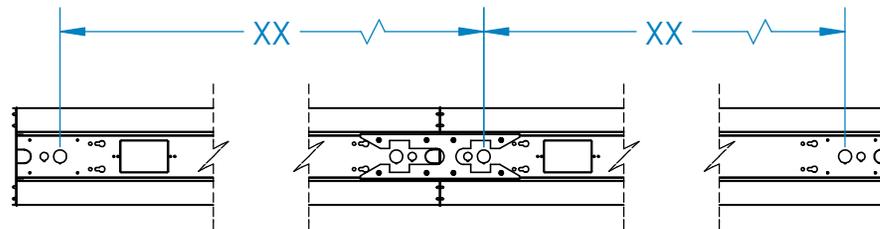
Step 2 - Mounting and Suspension

Mounting

Drywall or other hard surfaces - HC 301/401 Hanging Kit*

- Install hanging kits at suspension locations.
- Ensure hanging kits 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

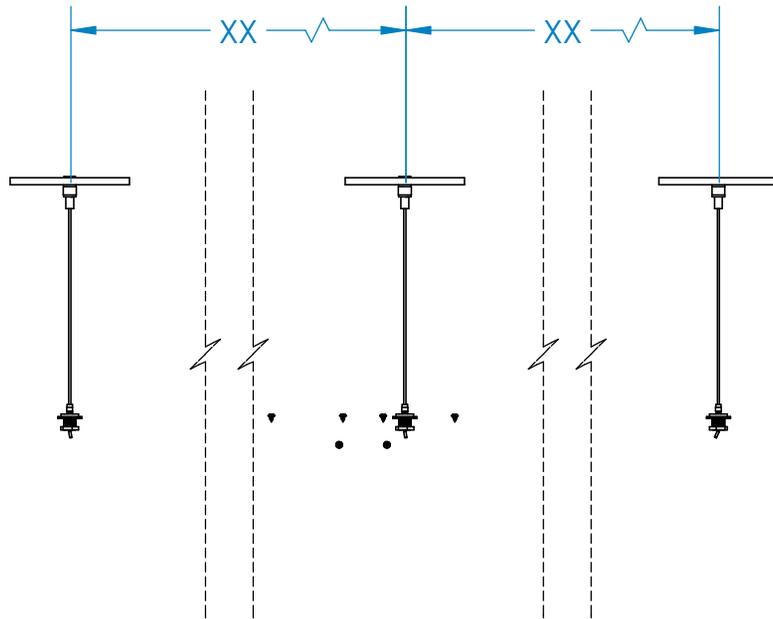
X = Suspension Dimensions

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

LVS6-Continuous Run Installation Instructions

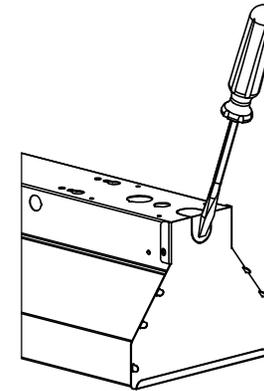
Step 3 - Prepare for Mounting

A. Install Hanging Kits



- Install the hanging kits to the ceiling at the desired mounting locations.
- Ensure that hanging kits are properly secured.
- Adjust hanging cables to desired length, cables can be further adjusted after fixture is installed.
- Refer to hanging kit installation guide for more information.

B. Remove Knockouts



- Use a flat head screwdriver and gently pry on the 7/8" knockout on the ends and tops of the fixture to remove the knockouts. Ensure wiring can pass thru removed knockouts.

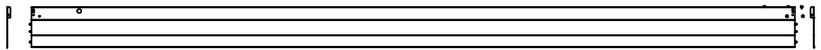
LVS6-Continuous Run Installation Instructions

Step 4 - Mount the Fixtures



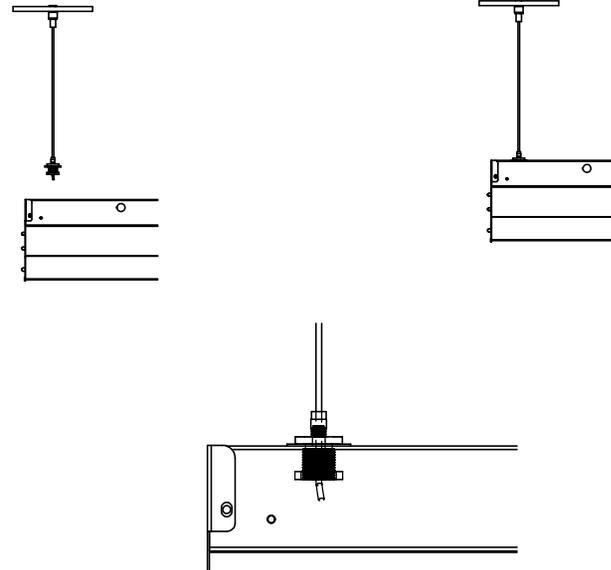
Texas Fluorescents Reinvented

A. Remove Endcaps



- Remove the endcaps from each fixture, uninstall the screws on each side of the endcaps and slide them off the fixture.

B. Install to Cable Mounts

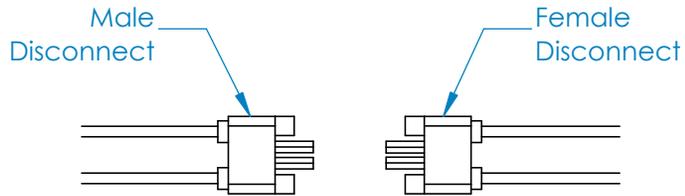


- Install the cable end to the removed 7/8" knockout.
- Secure the fixture using the provided 1/2" washer and nut. Repeat as needed for ends of other fixtures.
- Tighten the nut 1/4 turn using pliers or equivalent to fully secure the fixture to the cable mount.

LVS6-Continuous Run Installation Instructions

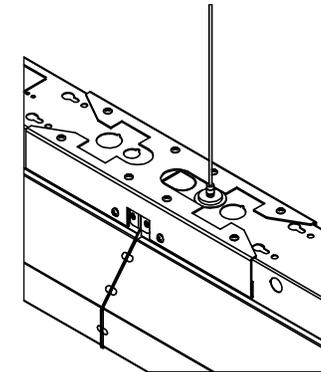
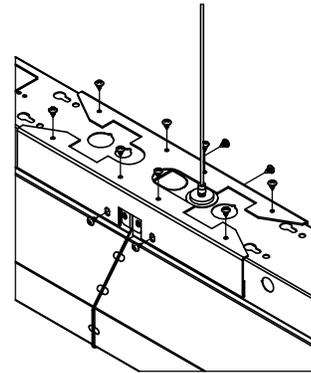
Step 5 - Join Fixtures

A. Join Connectors



- Join connectors between fixtures in a run using provided disconnects.
- Push the connectors together until a 'click' is felt.

B. Install Joiner Bracket



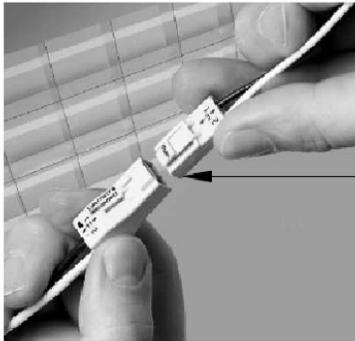
INSTALLED

- Install the joiner bracket between fixtures in a run.
- Slide the joiner bracket over the top of the fixtures and align with the fixtures.
- Use the provided #8-32 screws to secure the bracket to the fixtures.
- Only one hanging kit is required per joint.

LVS6-Continuous Run Installation Instructions

Step 6 - Wire the Fixture(s)

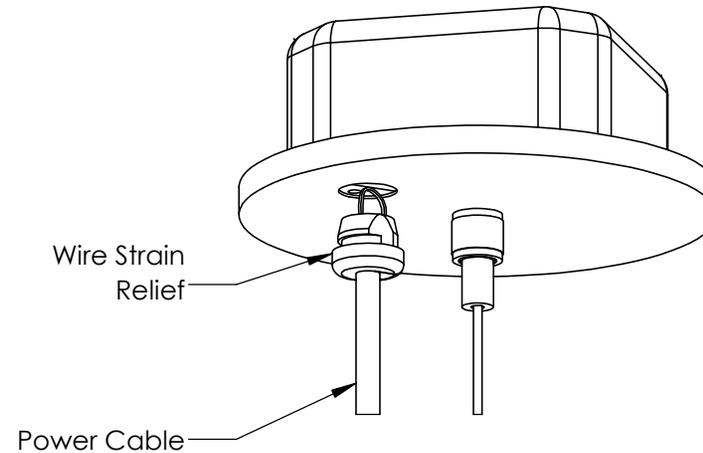
A. Wire the Fixture



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

- Wire fixtures 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. Repeat for all remaining fixtures.

B. Secure Power Cable



- After connecting the fixture wiring, secure the power cable to the canopy.
- Insert the power cable into the wire strain relief, and push the wire strain relief into the canopy until it clicks into place.
- Fixture installation is now complete.