

Your particular build may vary.

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Step 1 - Identification and Preparation



A. Identify Fixtures B. Tools Needed **SayliteLED Texas Fluorescents Reinvented** PART# LABxxLxxHLY(U/D)xxDMVxxKAxxAxx-(B/J/E) PART# LABxxLxxHLYUxxDxxDMVxxKAxxAxx-(B/J/E) VOLTAGE: 120-277V, 50/60HZ CCT: XXXX K WATTAGE: XX MAX DATE CODE: XX/XX/XX FLUX: XXXX LUMENS TYPE: XX Safety Glasses Screwdrivers Pliers • Use labels found on the box and inside the fixture bodies to identify bodies. • NOTE: Locations of labels can vary. • Always use proper safety equipment when installing fixtures. • Remove all fixtures from their boxes. Tools shown are recommended for standard install. Tools • Organize fixtures based on their labels at the install location. 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.

Step 2 - Step Description

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Mounting

Drywall or other hard surfaces - HC 605 Hanging Kit*

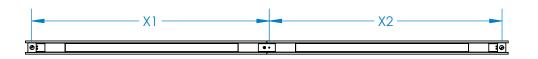
- Install hanging kits at suspension locations.
- Ensure hanging kits are secure.
- Prepare fixture for mounting.

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

Suspension Locations

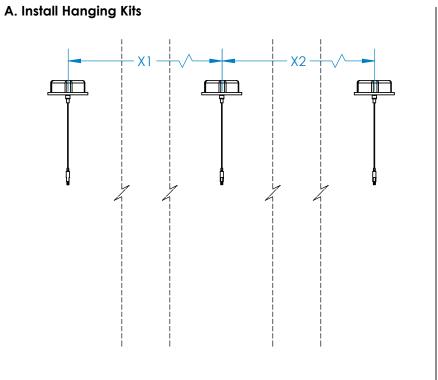
X = Suspension Dimensions

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



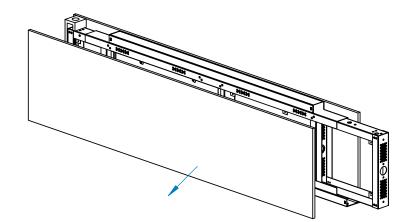
Step 3 - Prepare for Fixture Mounting





- 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 Acoustic Panels

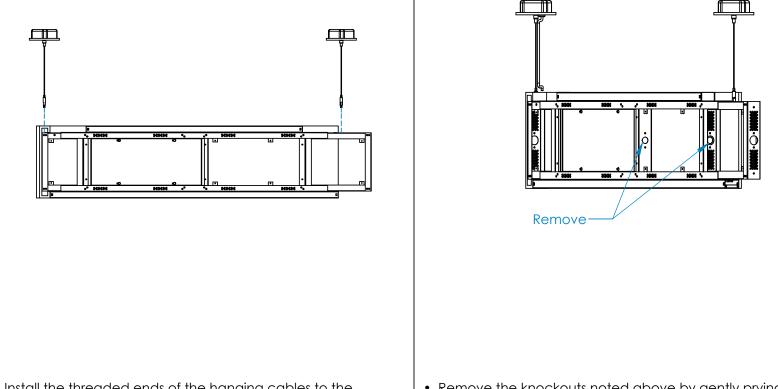


- Remove the acoustic panels from the fixtures by uninstalling the hidden screws along the panels.
- Set the panels and the screws aside for later use.

LAB-Continuous Run Installation Instructions **Step 4 -** Hang the Beginner Fixture



A. Install to Hanging Cables



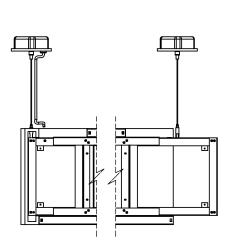
B. Prepare Fixture Wiring

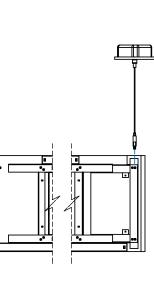
- Install the threaded ends of the hanging cables to the hanging points on the beginner fixture.
- Use pliers or equivalent to tighten the threaded ends 1/4 turn.
- Remove the knockouts noted above by gently prying up on each knockout with a flat head screwdriver.
- Pull or thread any necessary wiring thru the removed knockouts.

Step 5 - Hang Joiner/Ender Fixture(s)



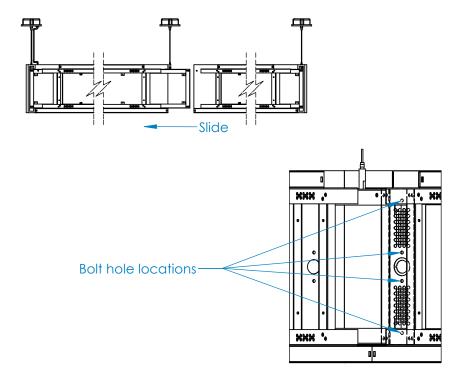
A. Hang Extender/End





- For Joiners: Install the threaded end of the hanging cable to the fixture end with an extender.
- For Enders: Install the threaded end of the hanging cable to the fixture end with an acoustic cap.
- Use pliers or equivalent to tighten the threaded ends 1/4 turn.
- Support the free hanging end thru the completion of the next sub-step.

B. Secure Extender Between Fixtures



- Insert the joiner/ender fixture to the extender bracing.
- Use #8 bolts and nuts to secure the joiner/ender fixture to the extender bracing. The access panel on the joiner/ender fixture must be removed to access the backside of the bolt hole locations noted above.
- Repeat this step until all fixtures are hanging.

Step 6 - Wire the Fixture



A. 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

- Connect wiring between fixtures as needed, ensuring that jacketed wires are threaded thru the removed knockouts from Step 4. Ensure connections between fixtures are tucked into wiring panels.
- 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.

- Ensure all wiring is secured behind wiring panels and extender bracing is fully secured to joiner/ender fixtures.
- Replace the acoustic panels removed in Step 3 by reinstalling the hidden screws to the fixtures.
- Installation is now complete.

B. Replace Acoustic Panels