

# ABL3 Installation Instructions

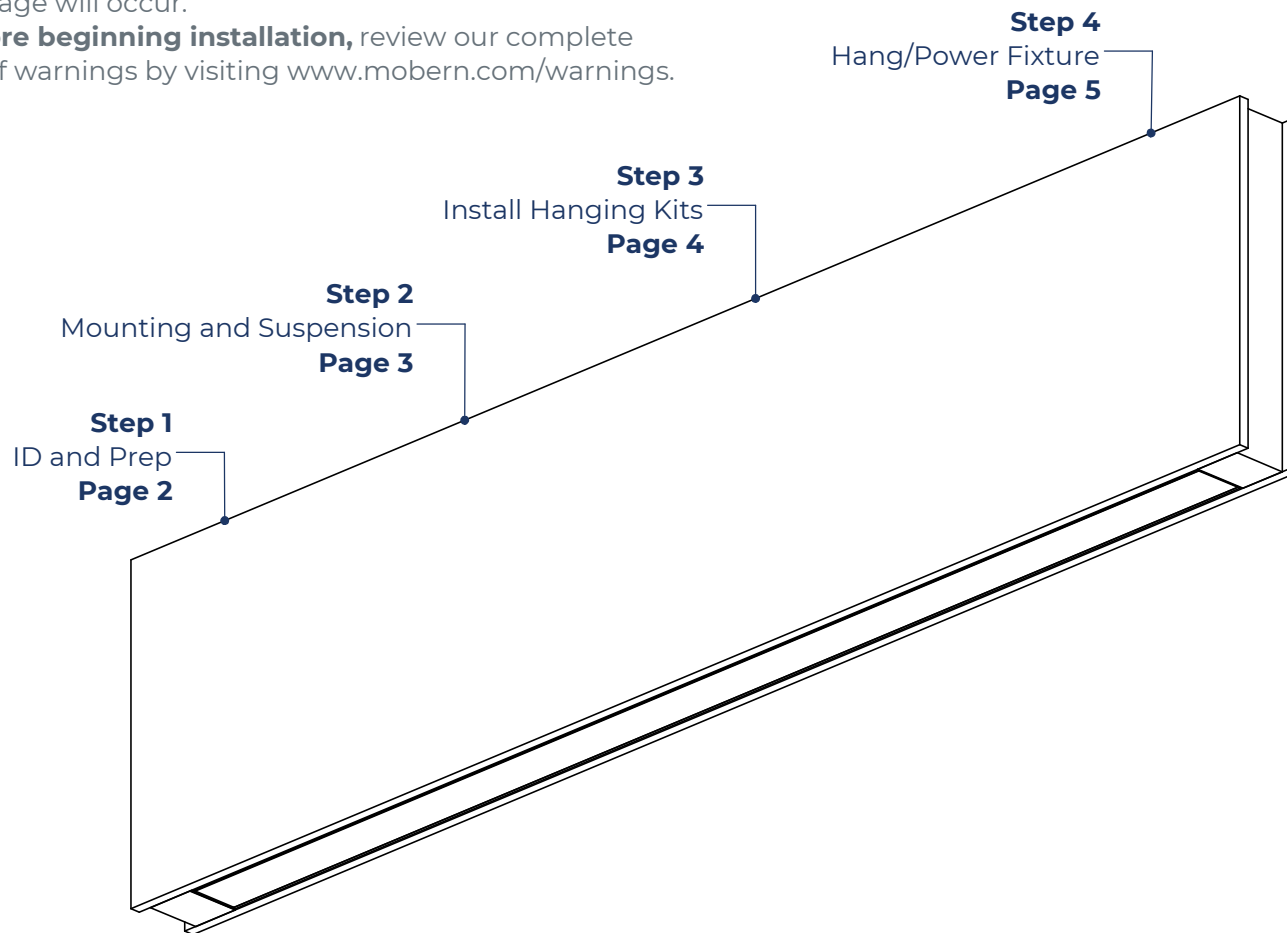
## Overview



**MOBERN**  
LIGHTING

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



Your particular build may vary.

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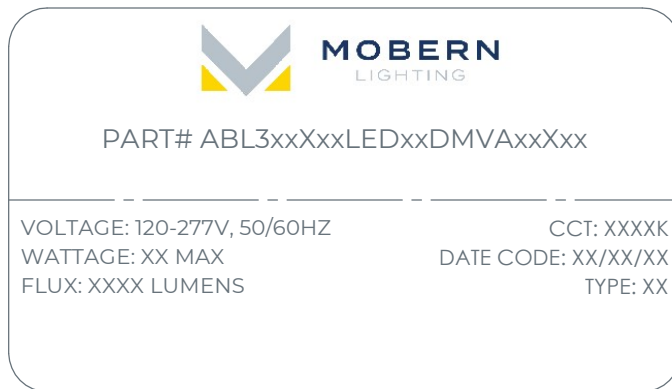
Form MCM - MOB-ABL3, V1, 11/20

# ABL3 Installation Instructions

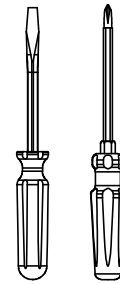
## Step 1 - Identification and Preparation



### A. Identify Fixtures



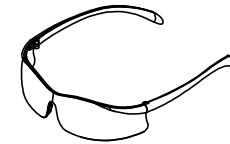
### B. Tools Needed



Screwdrivers



Pliers



Safety Glasses

- 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.

- 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

- Mobern 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.

## ABL3 Installation Instructions

### Step 2 - Mounting and Suspension

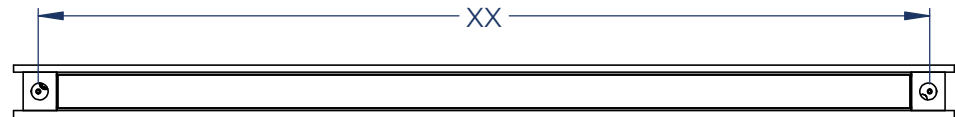


#### Mounting

##### Drywall or other hard surfaces - HC 801 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

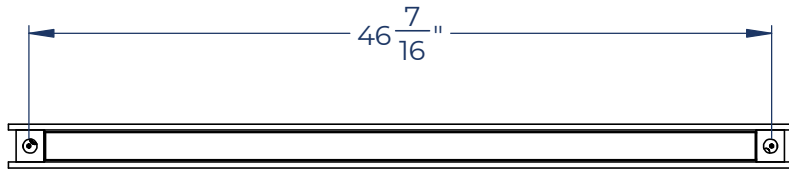
Refer to Assembly Drawings and building plans to determine exact mounting, suspension points, and power feed locations.

# ABL3 Installation Instructions

## Step 3 - Install Hanging Kits

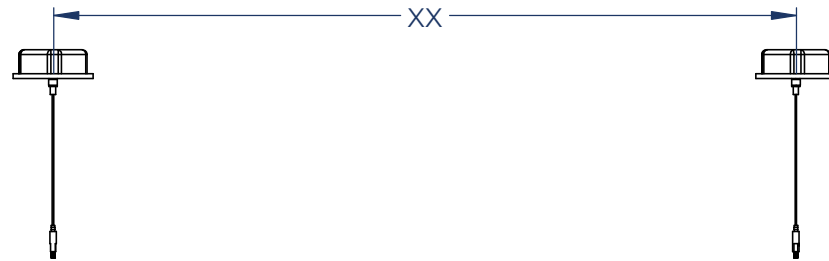


### A. Transfer Measurements



- Note the dimensions of your fixture and transfer to the mounting surface.
- This sheet shows the approximate distance between hanging points for the 48" LAB fixture.
- Verify the hanging point distance for your fixture as it may not match what is shown above.

### B. Install Hanging Kits and Adjust



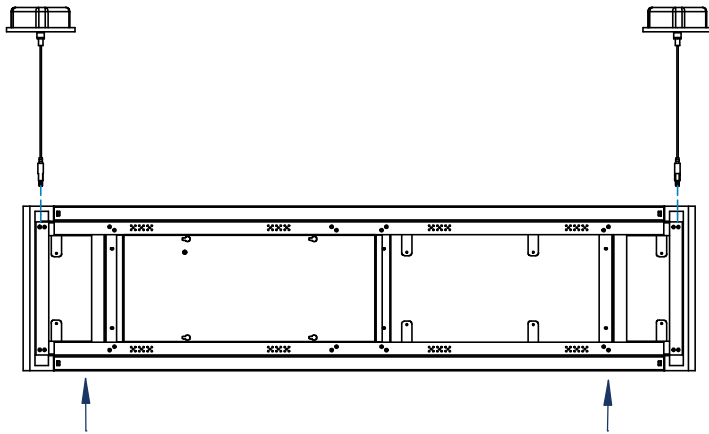
- Install the hanging kits to the ceiling at the desired mounting locations.
- Ensure that hanging kits are properly secured.
- Adjust hanging cables to desired length, cables can be further adjusted after fixture is installed.
- Refer to hanging kit installation guide for more information.

# ABL3 Installation Instructions

## Step 4 - Hang and Power the Fixture

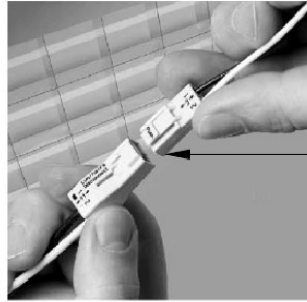


### A. Hang the Fixture

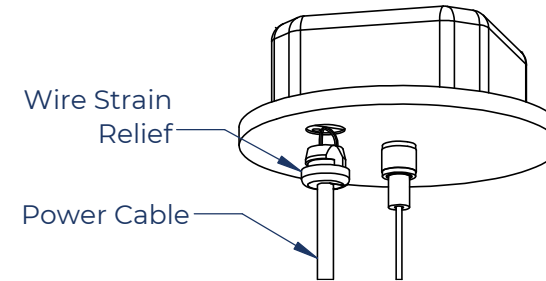


- Take off the removable acoustic panel by removing the hidden screws along the panel.
- Lift the fixture up to the hanging cables and install the threaded ends of the cables to the fixture.
- Use pliers or equivalent to tighten the threaded ends 1/4 turn.
- Once the fixture is secure, reattach the acoustic panel.

### B. Power 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.
- 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.