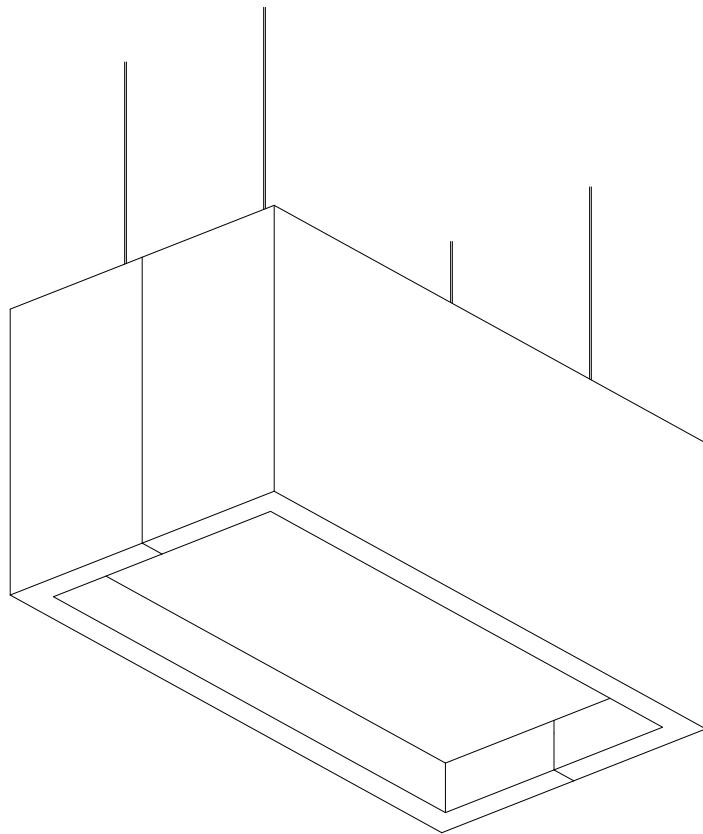


SABIN



INSTALLATION GUIDE

BLOCK

INSTALLING BLOCK

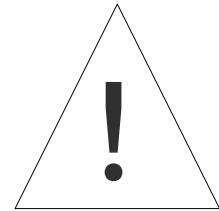
**THIS IS A GUIDE TO ASSIST WITH YOUR
SABIN PRODUCT INSTALLATION.**

The following pages explain best practices for a successful installation. Please note these are not comprehensive to every installation environment. Please contact our factory for specific questions.

STEPS

- 1 **STORAGE AND HANDLING**
- 2 **Fixture Assembly**
- 3 **Surface Types**
 - 3A Drywall / Hard Surface
 - 3B Ceiling Strut
 - 3C Ceiling Grid
- 4 **Suspension Types**
 - 4A Aircraft Cable
 - 4B Strap Suspension
 - 4C Threaded Rod
- 5 **FINAL STEPS**

READ PRIOR TO STARTING YOUR INSTALLATION



This product is suitable for indoor dry location only.

Do not switch line voltage until all the wiring is complete.

These products may represent a potential shock or fire hazard if improperly installed.

Products should be installed in accordance with local and National Electric Code (NEC).

This product should only be installed by a licensed Electrician.

Allow air to flow freely around the fixture.

Do not install the Fixture closer than 6.0" to combustible material.

Do not use if there is any damage to the unit or to the wiring/insulation. Inspect periodically.

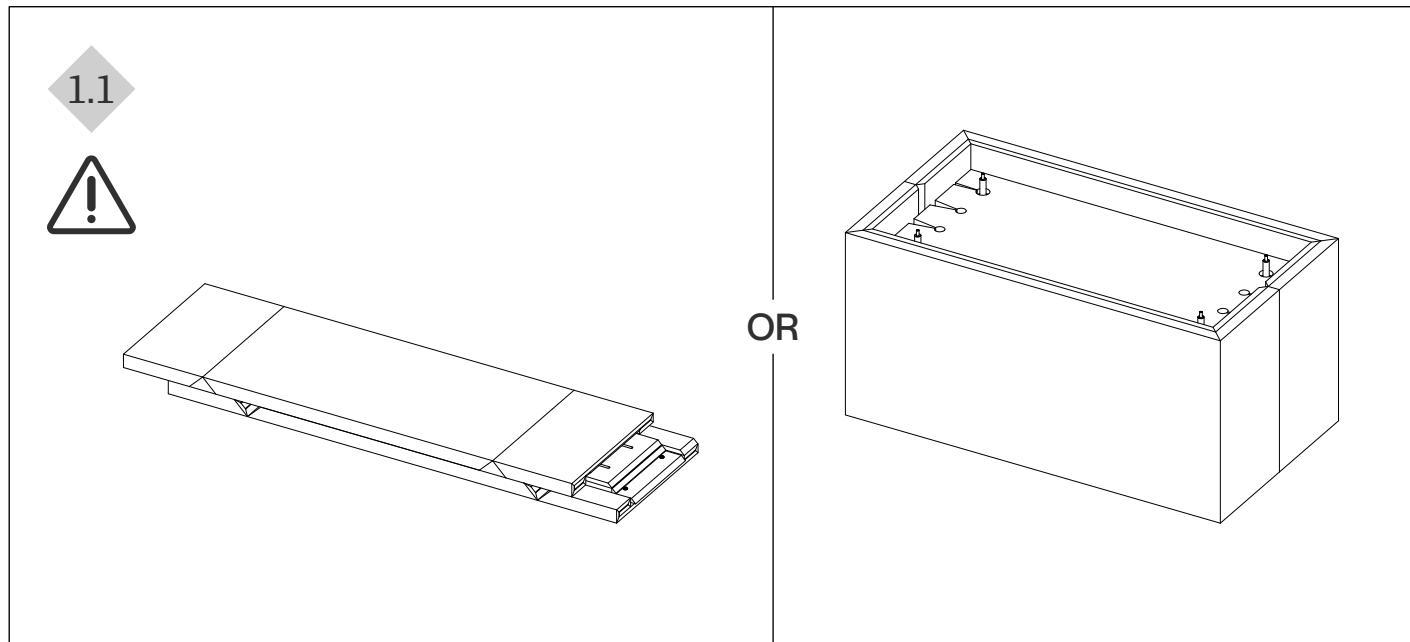
Confirm the proper gauge wires are used between Power Supplies, Controls & Fixture to avoid voltage drop.

Installer is responsible for reinforcing the walls and/or ceilings to properly support the fixture weight.

Sabin LLC, accepts no responsibility for inadequately reinforced walls and/or ceilings.

STEP 1

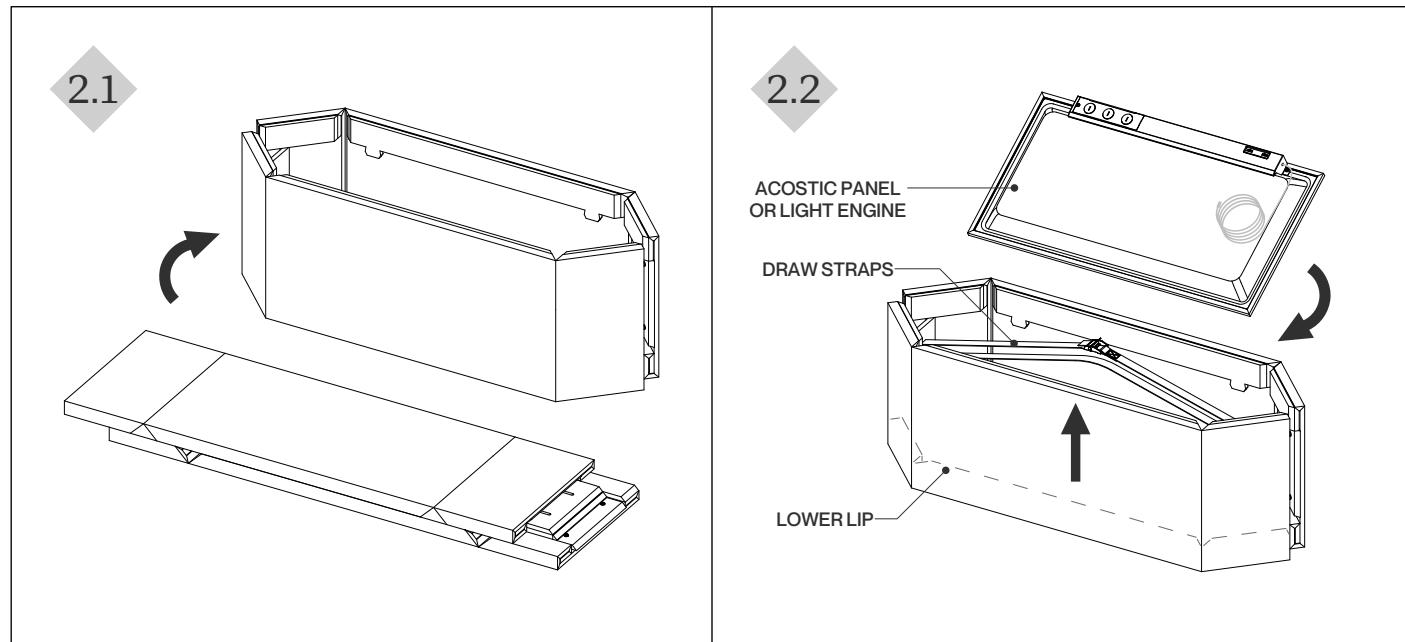
STORAGE AND HANDLING



- 1.1** The product will arrive either flat-packed or pre-assembled, depending on your order. If the product was specified flat, proceed to Step 2. If the product was specified built, skip Step 2 and proceed to Surface Types.
- 1.2** Keep products in a dry, climate-controlled indoor space and elevate products off the floor to prevent material degradation. Do not stack heavy objects on top of stored products.
- 1.3** Open packaging in a dust-free area, using caution with sharp tools to avoid damaging the contents. Wear clean, white gloves when handling components to prevent stains or surface damage.
- 1.4** Avoid direct contact with light engines to prevent damage.

STEP 2

Fixture Assembly

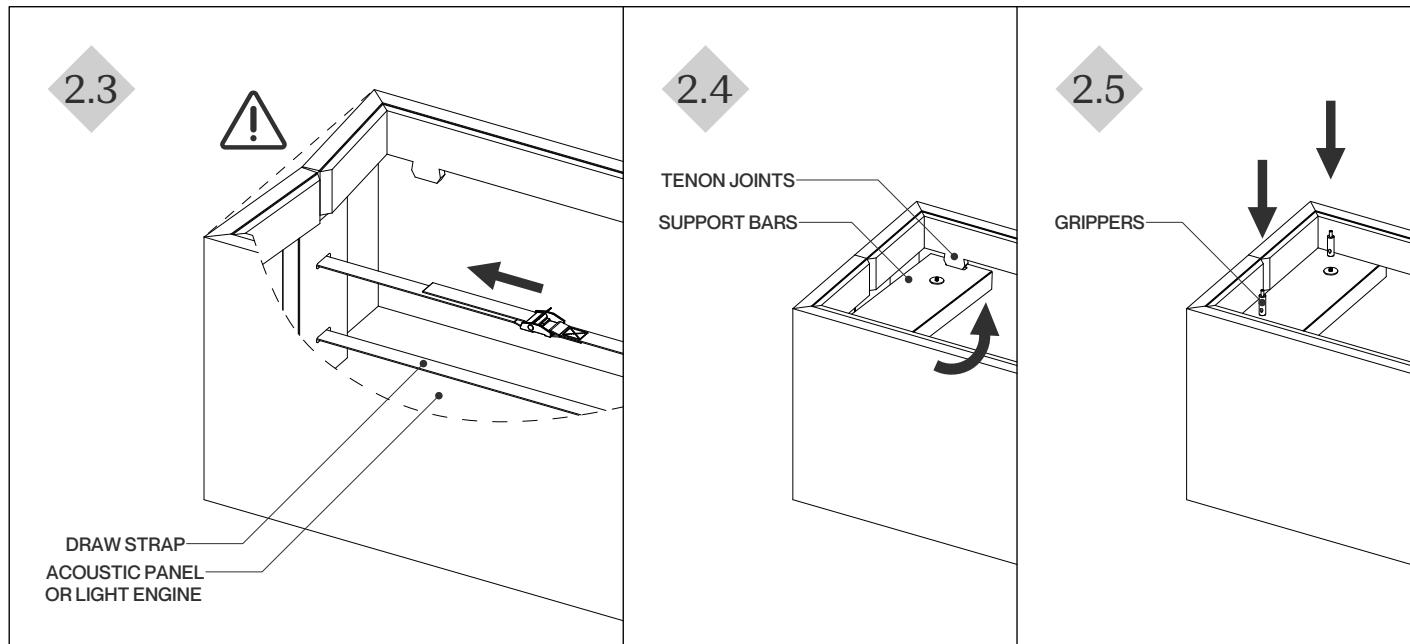


2.1 Unfold the acoustic structure until there is enough space to insert the acoustic panel or light engine. The fixture's bottom should have clean edges, while the top will display two distinct layers.

2.2 Lift the draw straps and position the acoustic panel or light engine onto the lower lip of the acoustic structure. Ensure the panel is placed under the straps.

STEP 2

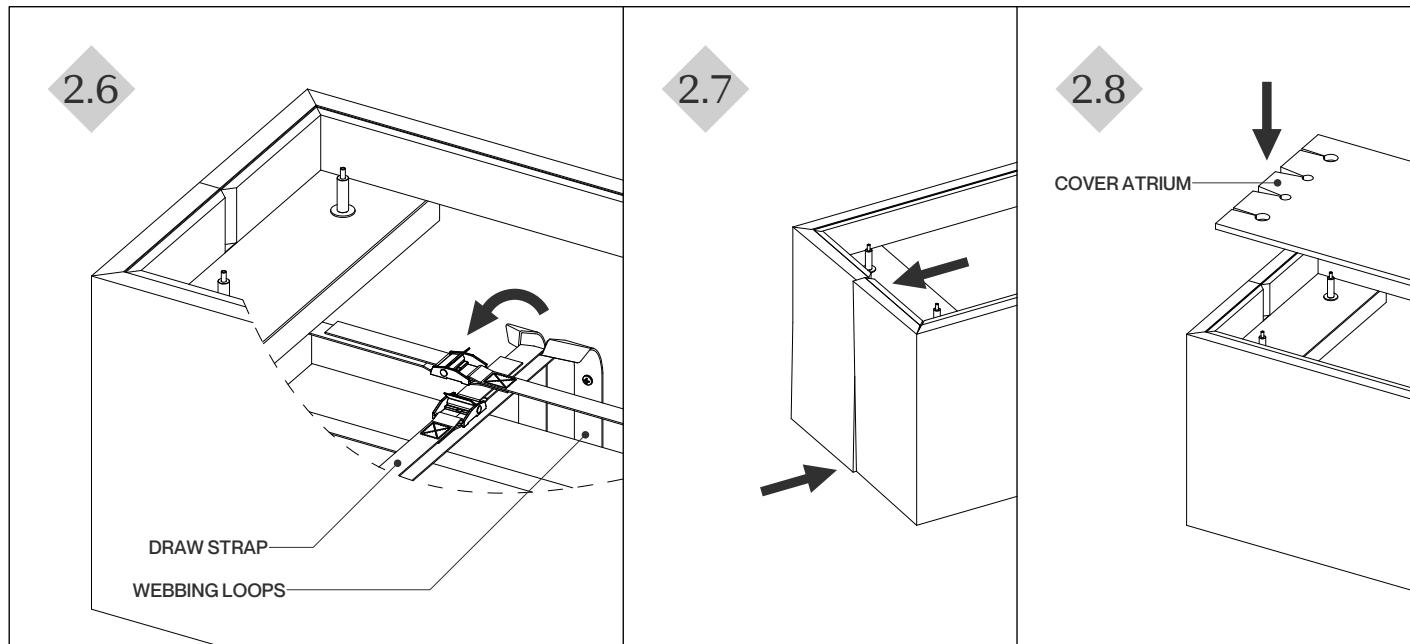
Fixture Assembly (Cont.)



- 2.3** Tighten the draw strap to lock the acoustic panel or light engine firmly in place. Slightly overtighten the strap until the sides begin to bow inward just a bit.
- 2.4** Insert the horizontal support bars into the tenon joints to lock them securely. Once in place, the bars will push the sides back out, returning them to a flat position.
- 2.5** Attach the grippers, if applicable.

STEP 2

Fixture Assembly (Cont.)



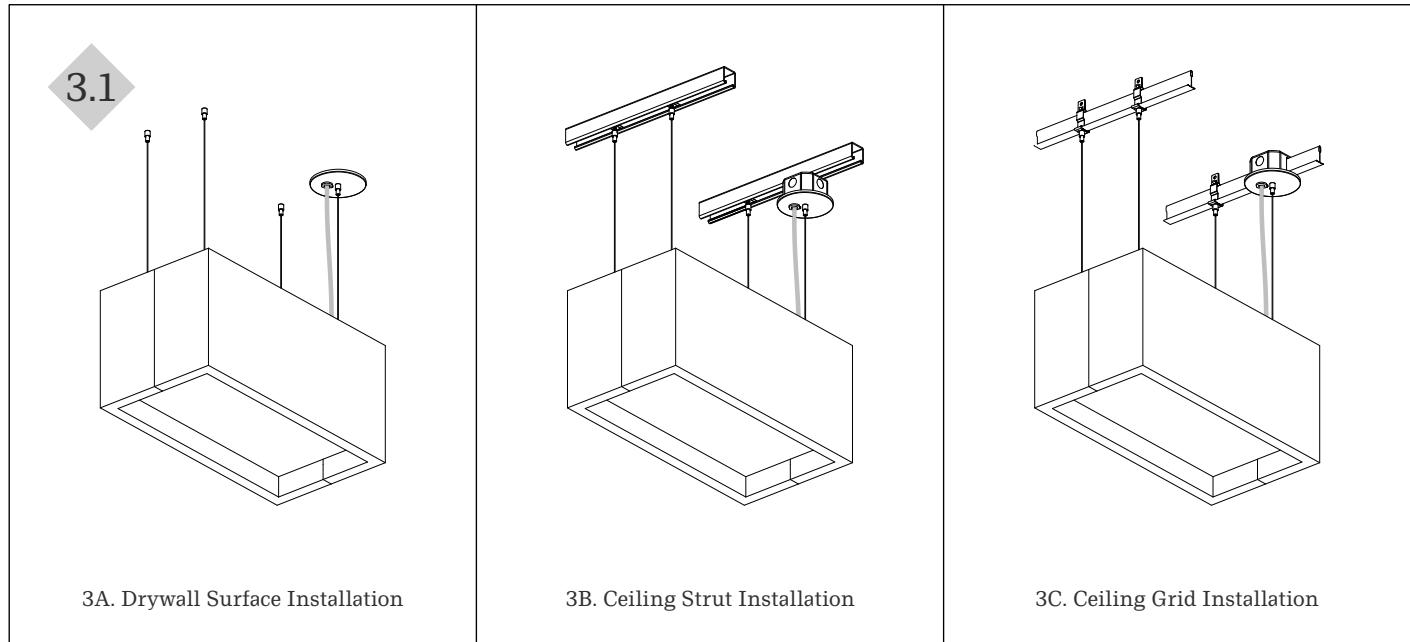
2.6 Thread the second draw strap through the webbing loops to secure the opposite side against the acoustic panel or light engine.

2.7 Ensure the edges are smooth. Press from the inside if necessary to refine their alignment.

2.8 Install the cover atrium, if applicable.

STEP 3

SURFACE TYPES

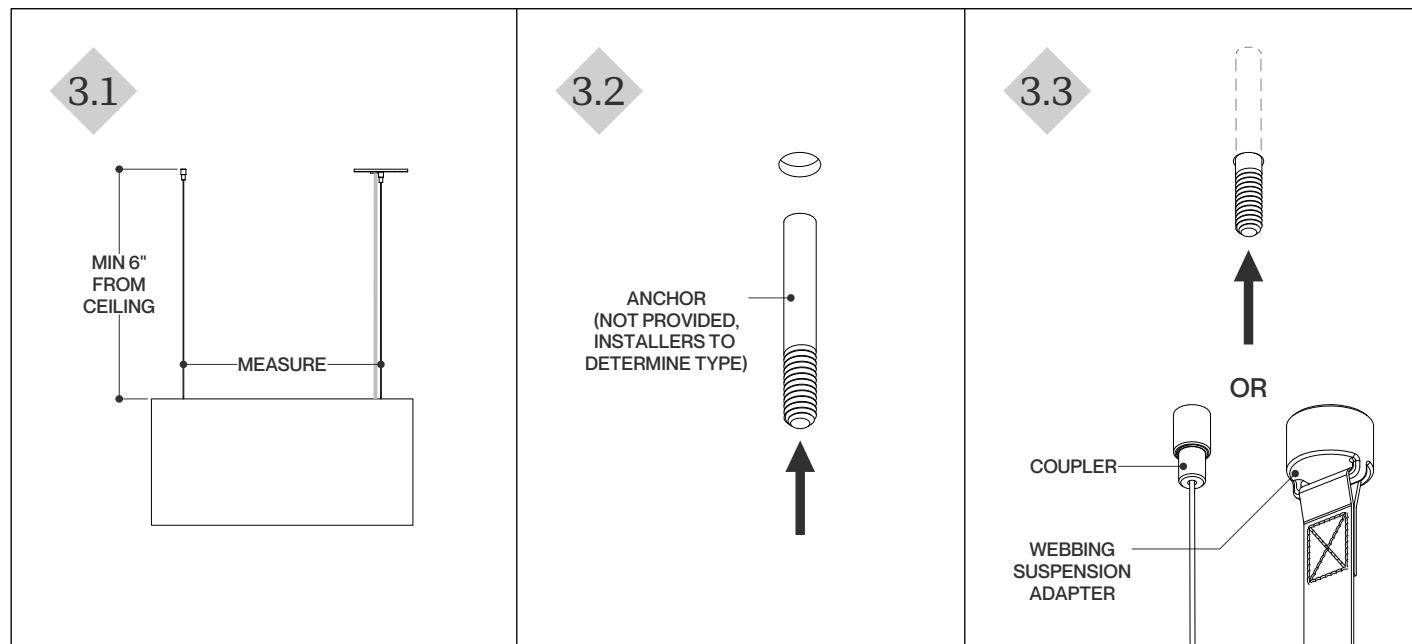


3.1

To properly install the fixture reference 3A, 3B or 3C to complete the installation depending on the surface type.

SURFACE TYPES:

Drywall / Hard Surface



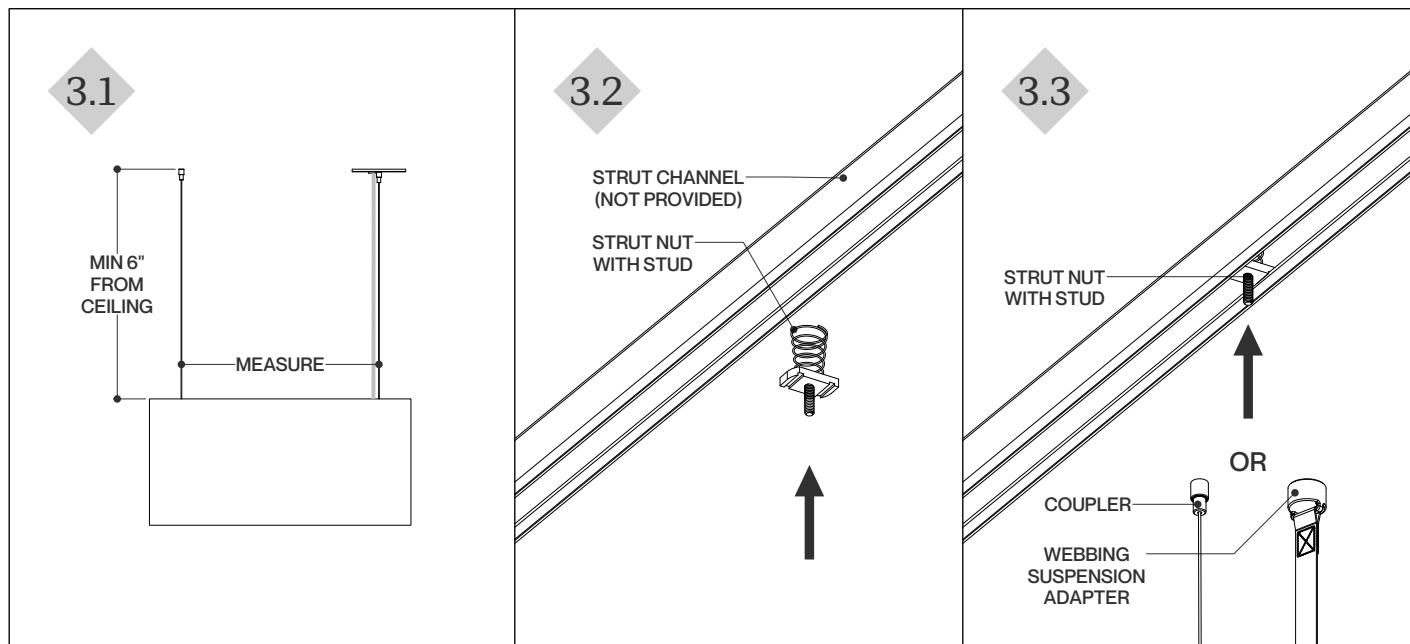
3A.1 Measure the distance between the grippers, then mark this measurement to the surface.

3A.2 Install the anchors (1/4"-20 anchor, not provided) onto the marks of the surface.

3A.3 Secure the coupler or the webbing suspension adapter (with or without canopy) to the anchor followed by tightening.

SURFACE TYPES:

Ceiling Strut



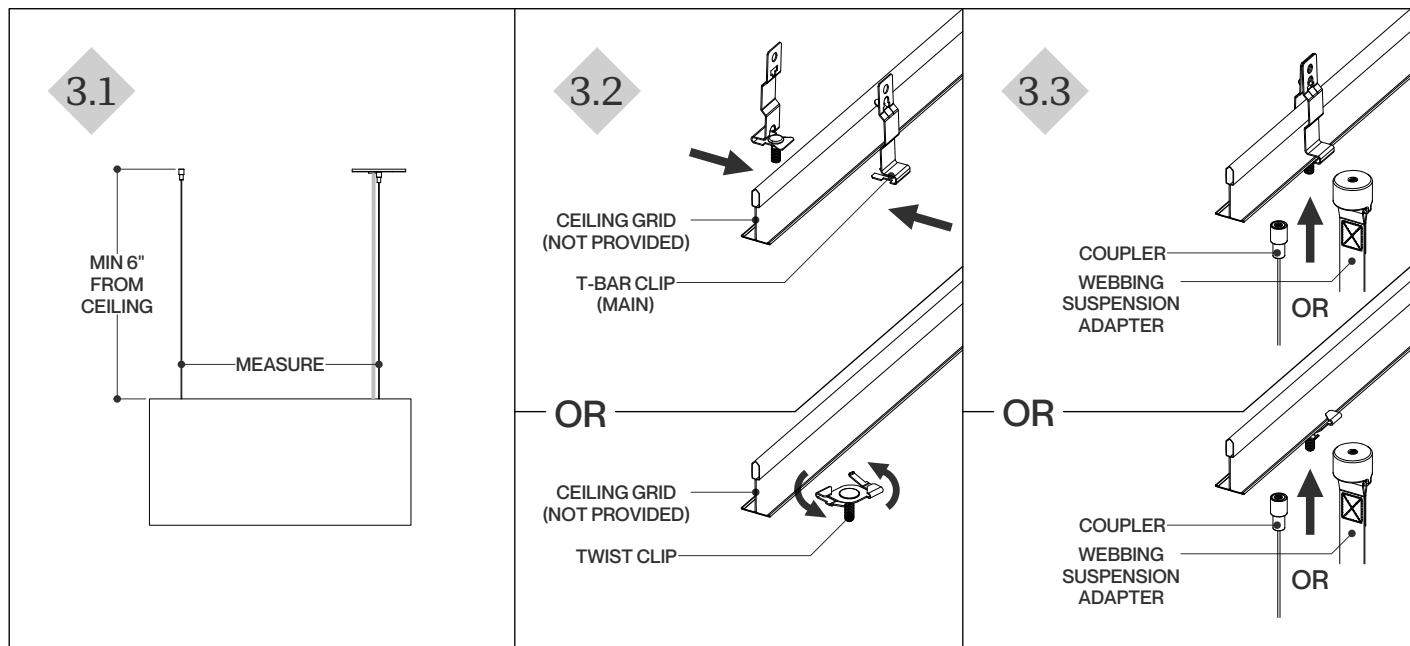
3B.1 Measure the distance between the grippers, then mark this measurement to the strut channel (not provided).

3B.2 Twist and release each strut nut with stud into the channel (not provided).

3B.3 Secure the coupler or the webbing suspension adapter (with or without canopy) to the strut nut with stud followed by tightening.

SURFACE TYPES:

Ceiling Grid



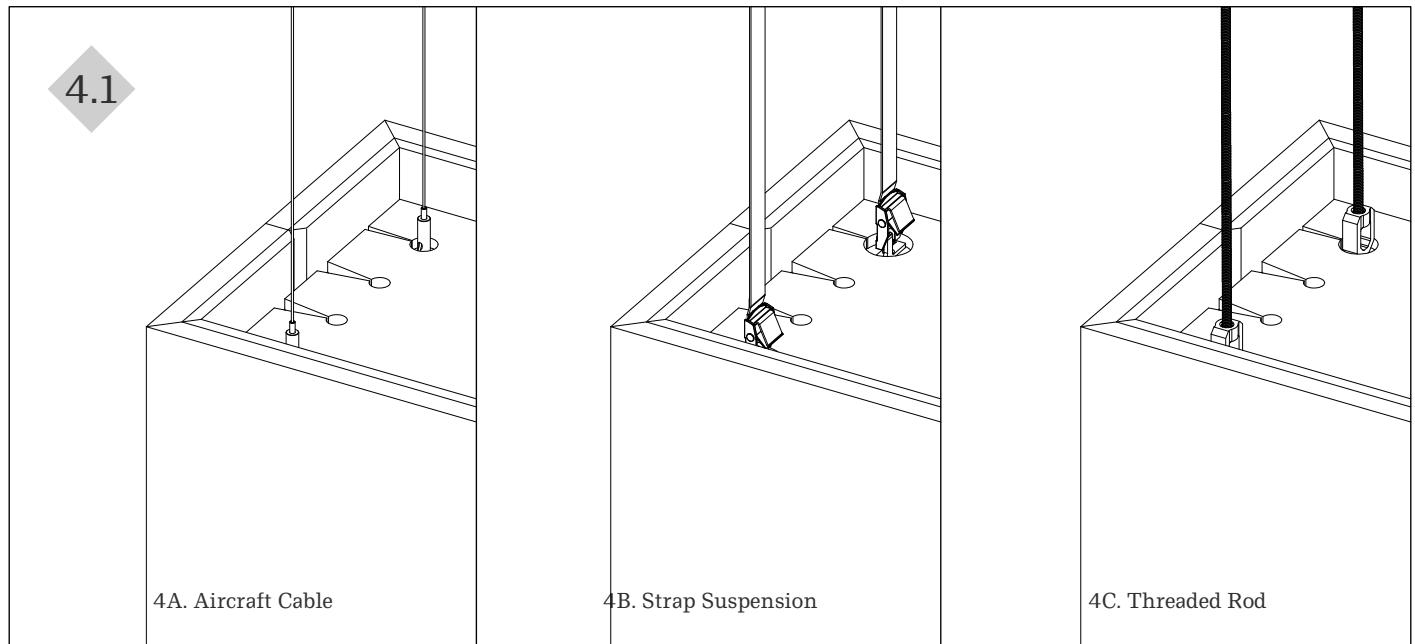
3C.1 Measure the distance between the grippers, then mark this measurement on the ceiling grid (not provided). If necessary, slide the clip over if something is obstructing the marked point.

3C.2 Slide the main part of the T-bar clip onto the ceiling grid (not provided). Then insert the other part of clip onto the grid, snap in to secure both sections into place. Or align the twist clip with the ceiling grid and rotate the clip until it locks firmly onto the grid.

3C.3 Secure the coupler or the webbing suspension adapter (with or without canopy) to the threaded rod followed by tightening.

STEP 4

SUSPENSION TYPES



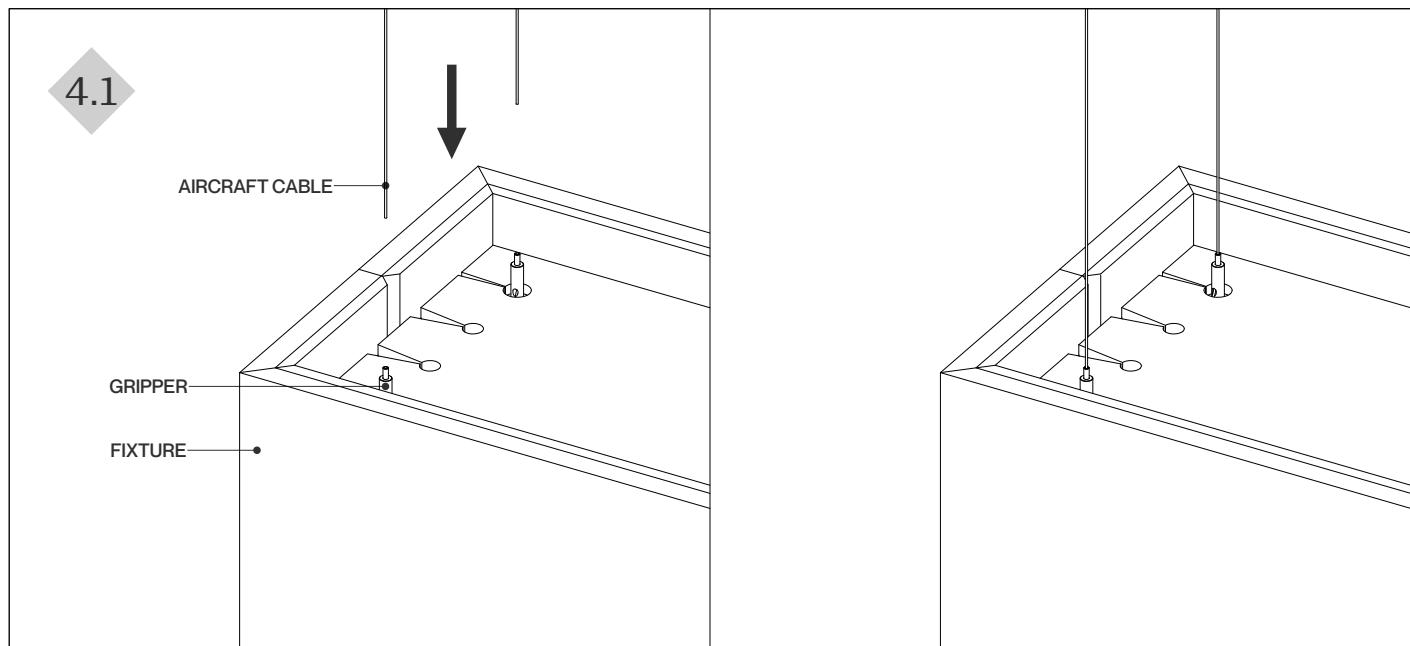
4.1

To properly install the fixture reference 4A, 4B or 4C to complete the installation depending on the suspension type.

STEP 4A

SUSPENSION TYPES:

Aircraft Cable



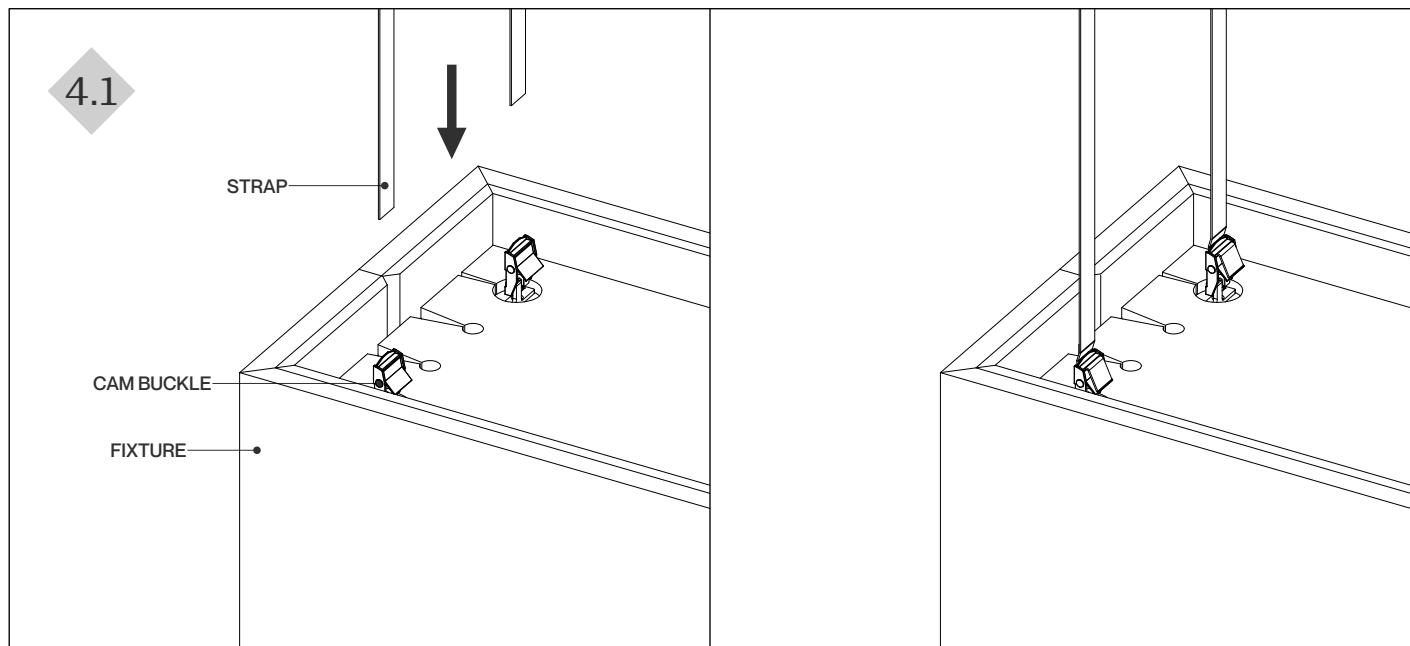
4A.1

From the top of the fixture, insert each aircraft cable into the gripper until the desired height is achieved.

STEP 4B

SUSPENSION TYPES:

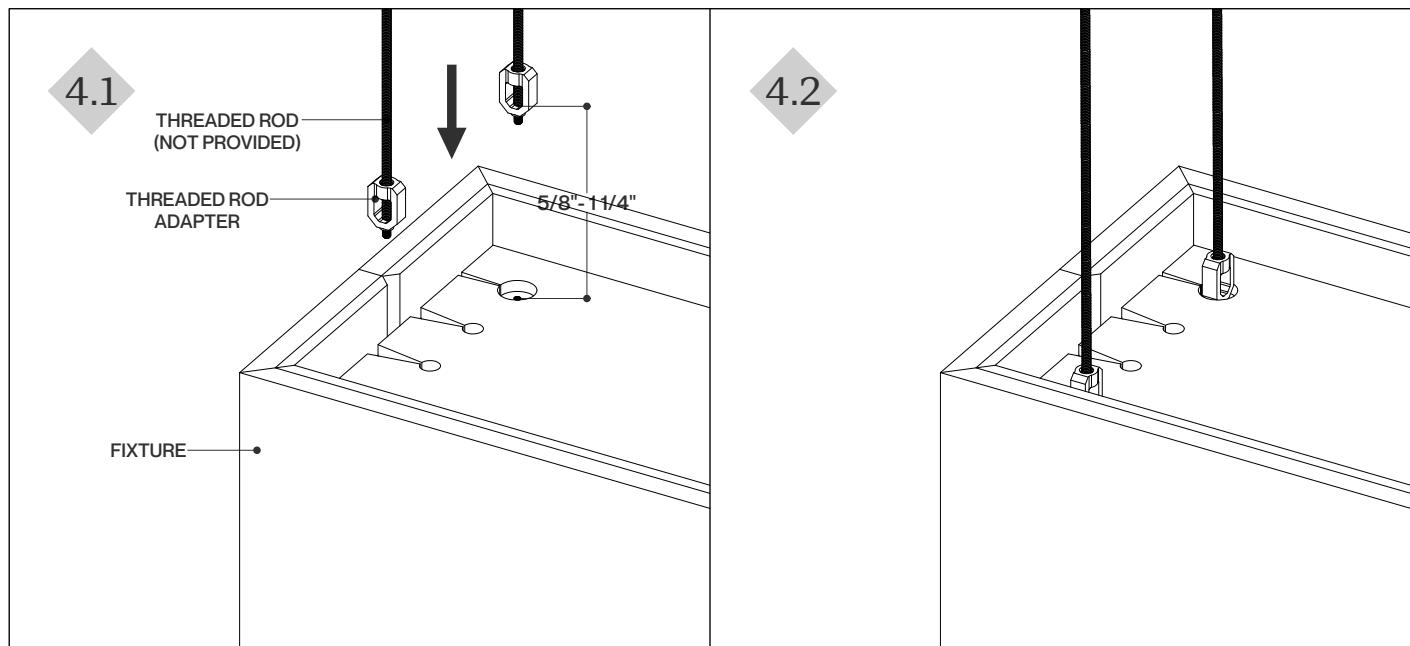
Strap Suspension



4B.1 From the top of the fixture, insert each strap into the cam buckle until the desired height is achieved.

SUSPENSION TYPES:

Threaded Rod

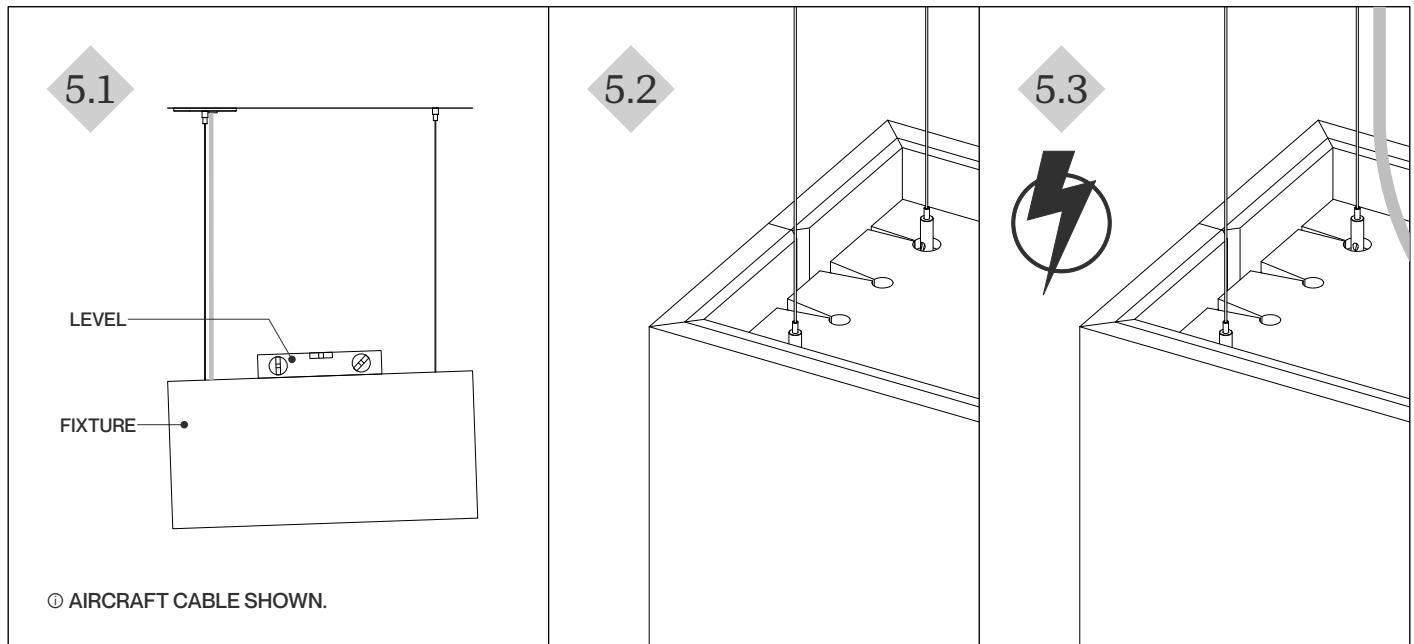


4C.1 Install 3/8" threaded rod (not provided) to above structure. The bottom end of the threaded rod should be between 5/8"- 1 1/4" above the top of the fixture. Thread the threaded rod adapter on to the threaded rod to the maximum depth possible.

4C.2 Lift fixture until the 10-32 standoff and the threaded rod adapter meet. Proceed to unthread adapter from threaded rod (not provided). As you do, the adapter will engage with the 10-32 standoff. Continue until adapter is flush against the fixture.

STEP 5

FINAL STEPS



5.1 Level fixture.

5.2 If necessary cut the excess aircraft cable off or trim the excess strap, leaving at least 25mm past cam.

5.3 Make fixture wiring connections in accordance with local and national electrical codes if needed.

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