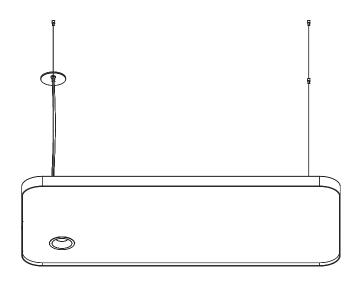
LAYER RECTANGLE



### INSTALLING LAYER RECTANGLE

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**

4

1	AIRCRAFT CABLE
2	SURFACE TYPES
3A	DRY WALL / HARD SURFACE
3B	CEILING STRUT
3C	CEILING GRID

**FIXTURE ADJUSTMENT** 

#### 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.

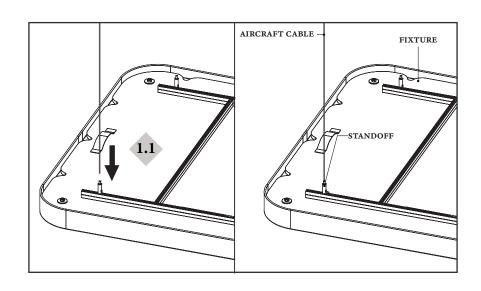
Confirm the proper gauge wires are used between Power Supplies, Controls & Fixture to avoid voltage drop.

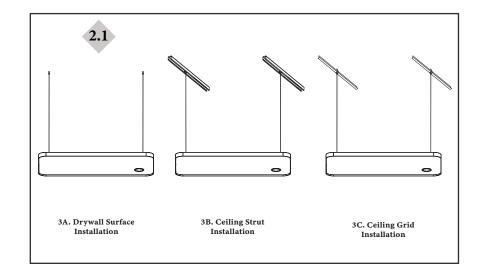
Installer is responsible for reinforcing the walls and/or ceilings to properly support the fixture weight.

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

# INSTALL THE AIRCRAFT CABLE

#### SURFACE TYPES





1.1 FROM THE TOP OF THE FIXTURE, INSERT EACH AIRCRAFT CABLE INTO THE STANDOFF UNTIL THE DESIRED HEIGHT IS ACHIEVED.

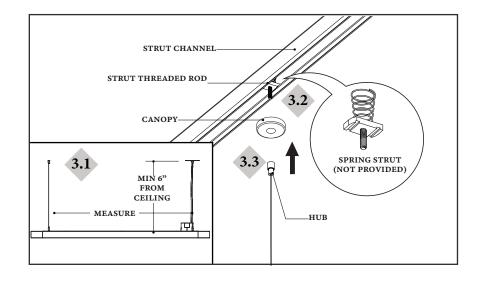
 $2.1 \\ \begin{array}{c} \text{TO PROPERLY INSTALL THE FIXTURE REFERENCE 3A, 3B, OR} \\ \text{3C TO COMPLETE THE INSTALLATION DEPENDING ON THE} \\ \text{SURFACE TYPE.} \end{array}$ 

#### DRYWALL / HARD SURFACE INSTALLATION

#### ANCHOR (NOT PROVIDED) 3.1 MIN 6" FROM CEILING MEASURE

- 3A.1 MEASURE THE DISTANCE BETWEEN THE STANDOFFS, THEN MARK THIS MEASUREMENT TO THE SURFACE.
- INSTALL THE ANCHORS (1/4"-20 ANCHOR, NOT PROVIDED) ONTO THE MARKS OF THE SURFACE. 3A.2
- 3A.3 SECURE THE AIRCRAFT CABLE HUB TO THE THREADED ROD FOLLOWED BY TIGHTENING.

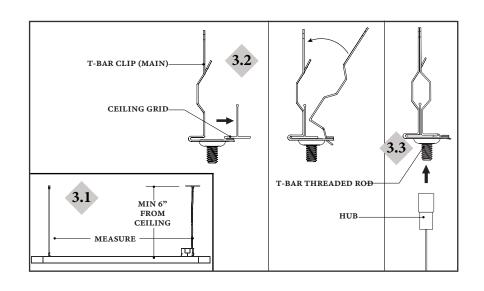
### **CEILING STRUT** INSTALLATION

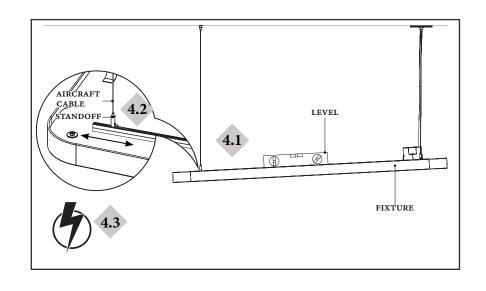


- 3B.1 MEASURE THE DISTANCE BETWEEN THE STANDOFFS, THEN MARK THIS MEASUREMENT TO THE STRUT CHANNEL.
- TWIST & RELEASE EACH STRUT THREADED ROD INTO 3B.2 THE CHANNEL.
- 3B.3 SECURE THE AIRCRAFT CABLE HUB (WITH OR WITHOUT CANOPY) TO THE THREADED ROD FOLLOWED BY TIGHTENING.

## CEILING GRID INSTALLATION

### FIXTURE ADJUSTMENT





- 3C.1 MEASURE THE DISTANCE BETWEEN THE STANDOFFS, THEN MARK THIS MEASUREMENT TO THE CEILING GRID.
- 3C.2 SLIDE THE MAIN PART OF THE T-BAR CLIP ONTO THE GRID, THEN INSERT THE OTHER PART OF CLIP ONTO THE GRID, ROTATE & SNAP IN TO SECURE BOTH SECTIONS INTO PLACE.
- 3C.3 SECURE THE AIRCRAFT CABLE HUB (WITH OR WITHOUT CANOPY) TO THE THREADED ROD FOLLOWED BY TIGHTENING.

- 4.1 IF THE FIXTURE IS NOT LEVEL, PUSH OR PULL THE AIRCRAFT CABLE THROUGH THE STANDOFFS TO ADJUST.
- 4.2 STANDOFFS HANG POINT CAN BE ADJUSTED BY ROTATING THE STANDOFFS COUNTERCLOCKWISE, SLIDE ALONG THE RAIL TO THE NEW POSITION, THEN RETIGHTEN TO SECURE.
- 4.3 MAKE FIXTURE WIRING CONNECTIONS IN ACCORDANCE WITH LOCAL & NATIONAL ELECTRICAL CODES.