



AC Cable Installation ..... 2

Surface Mount Installation ..... 3

Joint Details ..... 4

**MAINTENANCE**

The solid oak wood components used in this fixture are factory-finished with low VOC polyurethane to protect and preserve the natural grain. For general cleaning, use a pH-neutral wood cleaner or a mild, nonabrasive soap with a soft, damp cloth. Always follow with a dry wipe to remove excess moisture. Avoid solvent-based or chemical cleaners, which may strip the finish or dull the wood surface. Subtle changes in color and tone may naturally develop over time due to ambient lighting and the aging process. These variations are inherent to real wood and contribute to the unique character and authenticity of the material in your space.

**DISCLAIMERS**

Install fixtures indoors following the same humidity and temperature guidelines used for wood flooring and cladding (30%–50% RH, 60°F–80°F) with normal seasonal variation. Avoid rapid or extreme changes to minimize wood expansion, contraction, warping, or surface checking.

All of Pinnacle’s packaging is recyclable with the exception of the straps on the pallets. Please reach out to the factory if you need assistance in recycling any packaging components.

This product must be installed in accordance with applicable installation and electrical codes by a professional familiar with the construction and operation of the product.

Minimum 90° C supply conductor.

All electrical connections must be performed by a certified electrician to applicable local and national electrical codes.

Damaged components must never be used.

Contact Pinnacle prior to making any fixture alterations.

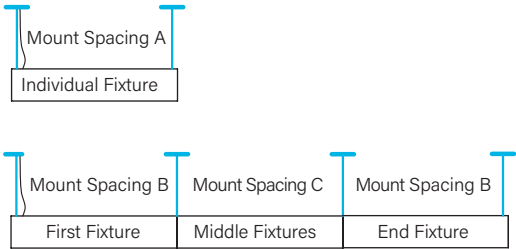
Contact Pinnacle with any installation questions or field issues.



1 LAYOUT

Lay out mounting and J-Box locations.

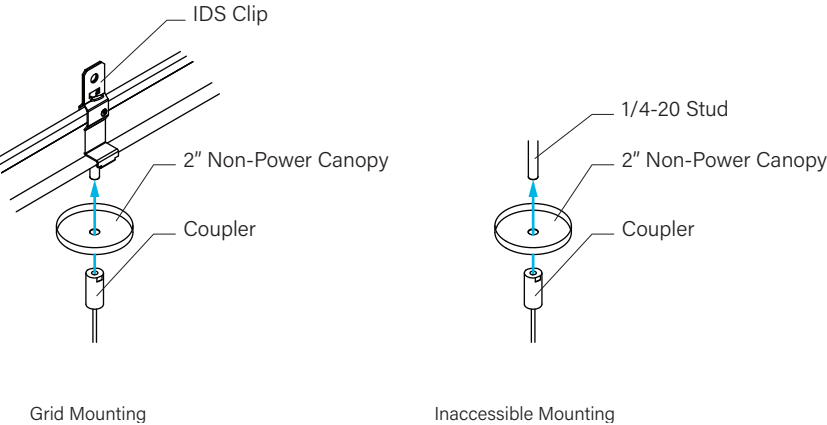
Mount Spacing  
Aircraft Cable Examples



FIXTURE	A	B	C
4'	47-1/4"	47-5/8"	48"
5'	59-1/4"	59-5/8"	60"
6'	71-1/4"	71-5/8"	72"
7'	83-1/4"	83-5/8"	84"
8'	95-1/4"	95-5/8"	96"

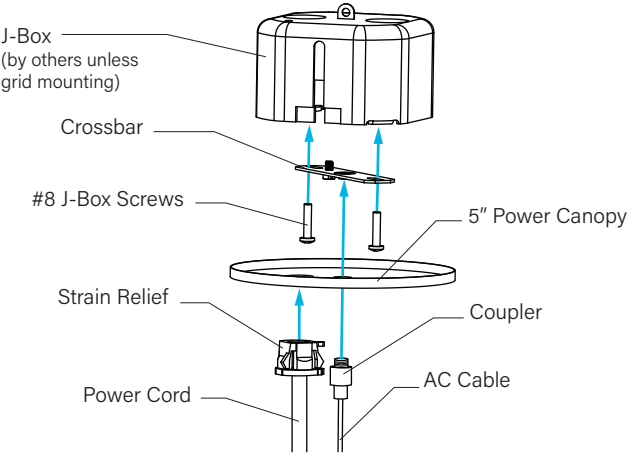
3 NON-POWER MOUNT

Install 1/4-20 stud (by others) or IDS Clip for non-power mounts (1/2" below ceiling plane). Secure canopy to stud or IDS clip using coupler.



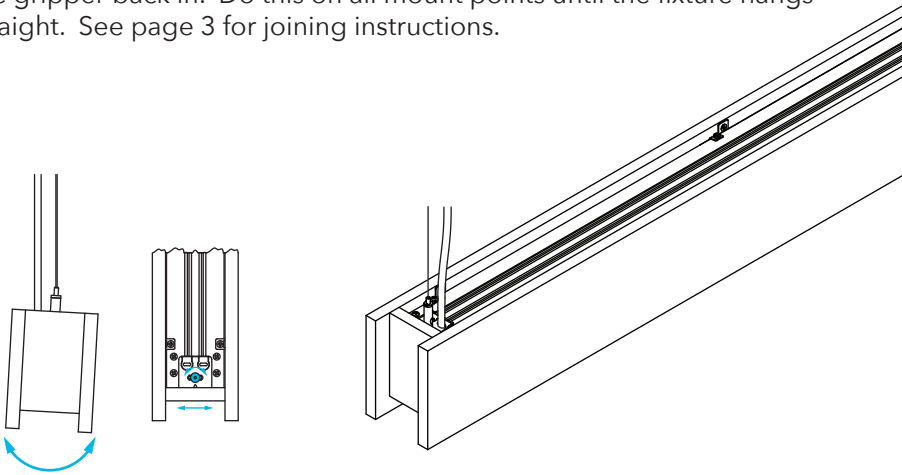
2 POWER SIDE MOUNT

Install crossbar to J-Box (by others unless grid mounting). Run Power Cord through canopy, secure with strain relief, and make wiring connections inside of J-Box. Feed aircraft cable through coupler, secure canopy to crossbar using coupler.



4 MOUNTING FIXTURE

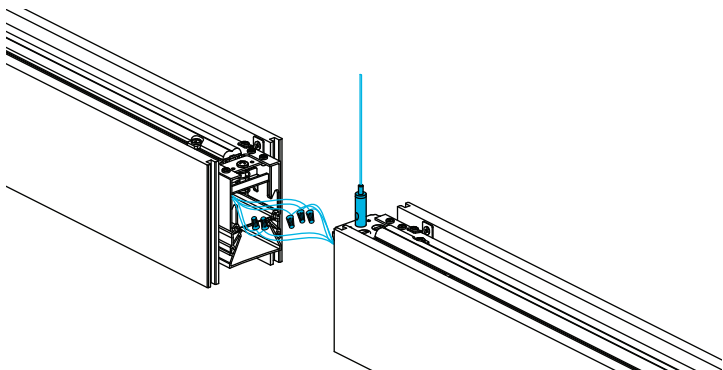
Hang and level the fixture. If the fixture does not hang straight side to side, unscrew the gripper 1/4 to 1/2 turn, slide the gripper left or right, and screw the gripper back in. Do this on all mount points until the fixture hangs straight. See page 3 for joining instructions.





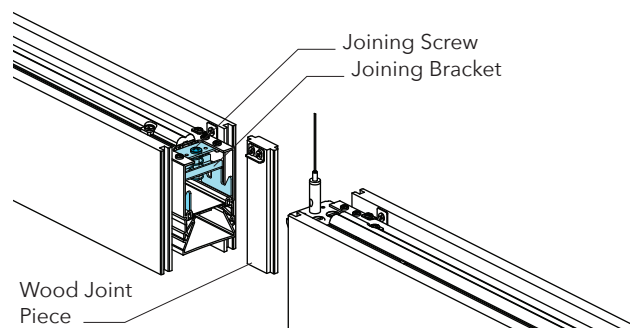
### 1 FIXTURE CONNECTION

Hang incoming fixture and align with starting fixture. Make wiring connections between fixtures and recess access wires into fixture cavity.



### 2 TIGHTEN JOINT

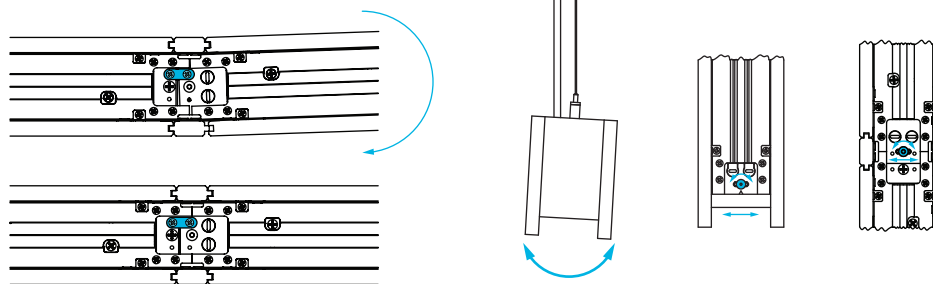
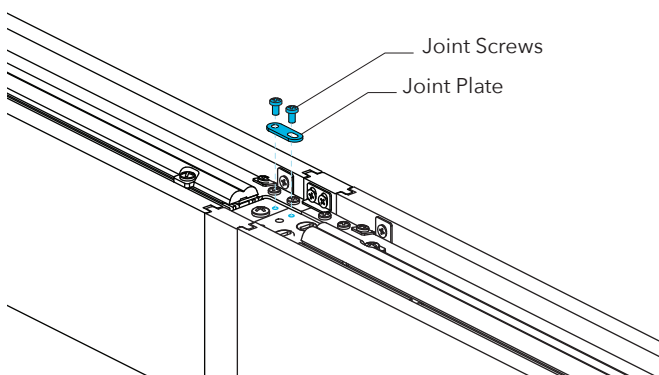
Combine housings until the aluminum extrusions are flush. Tighten the joining screw until snug and housings are pulled tight and flush. Adjust AC cable to make sure fixtures are level. Slide Wood Joint Pieces (*one per side of joint*) into the grooves in the joint from the top. Wood Joint Piece will rest on top of extrusion. Adjust bracket on Wood Joint Piece until it's flush on the bottom of the fixture. Center Wood Joint Piece within the joint aesthetically.



### IF NEEDED: FIXTURE ALIGNMENT

If snaking occurs, loosely install the Joint Plate on the shorter side, slightly loosen the Joining Screw to adjust the fixtures until straight, then tighten the Joint Plate firmly and re-tighten the Joining Screw as much as possible without causing the snaking to return.

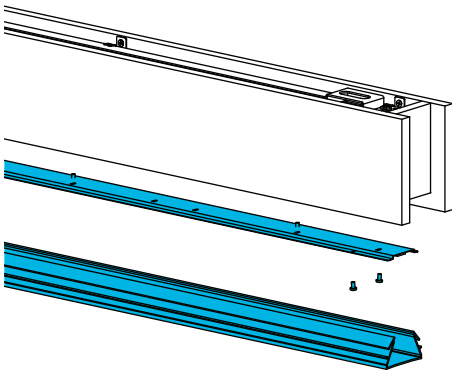
If the fixture does not hang straight side to side, unscrew the gripper 1/4 to 1/2 turn, slide the gripper left or right, and screw the gripper back in. Do this on all mount points until the fixture hangs straight.



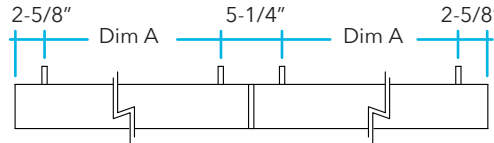


## 1 LAYOUT

Ensure proper support above fixture (see chart below for mounting dimensions). Remove lens by inserting a putty knife at the end of the lens and gently prying it out. Remove reflector assembly by removing 4 screws per reflector.

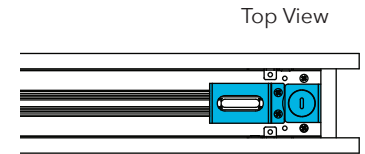
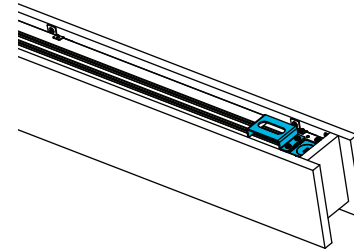


FIXTURE	A
4'	42-3/4"
5'	54-3/4"
6'	67-3/4"
7'	78-3/4"
8'	90-3/4"



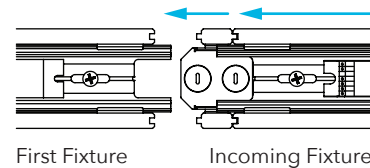
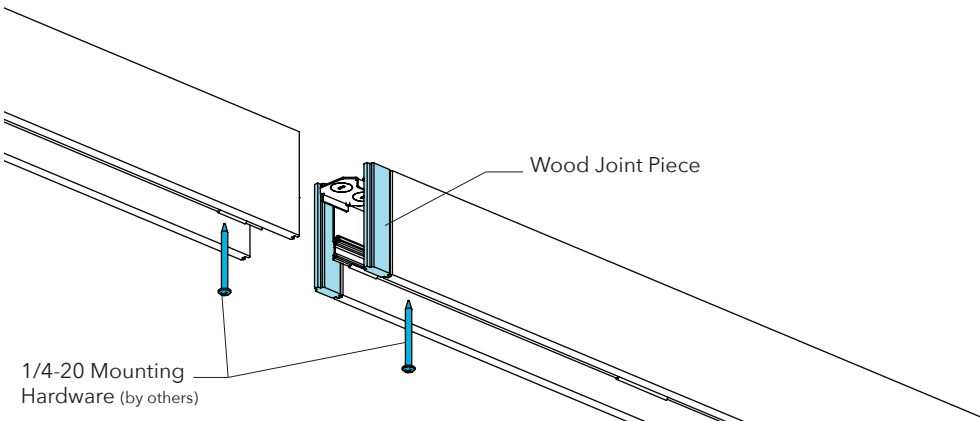
## 2 MOUNTING AND POWER

Run wires through 1/2" trade knockout and install flex whip to power mount bracket. Make wiring connections inside fixture. Mount fixture to surface using 1/4-20 hardware (by others) through mounting holes based on mounting dimensions in Step 1. Re-install reflector and lens.



## 3 JOINING FIXTURES

For runs install starting fixture first. Make wiring connections between fixtures. Bring in next fixture and install with Wood Joint Pieces between fixtures. Push fixtures tight so joint pieces stay in place and mounting incoming fixture to ceiling using 1/4-20 hardware (by others).



### DISCLAIMERS

Installed by a professional licensed electrician. Installers provide means for connecting between the fixture and J-box with conduit flex whip and means for covering the J-box. Installer to follow NEC code.