



QIVI

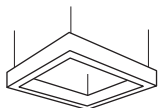
SUSPENDED INSTALLATION INSTRUCTIONS

4 AC Cable Mounting (AC4) Installation	2-4
4 AC Cable to Hub Mounting (AH4) Installation	5-7
Canopy Detail	8-9



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**SUSPENDED
4 AC CABLE MOUNTING INSTALLATION (AC4)**



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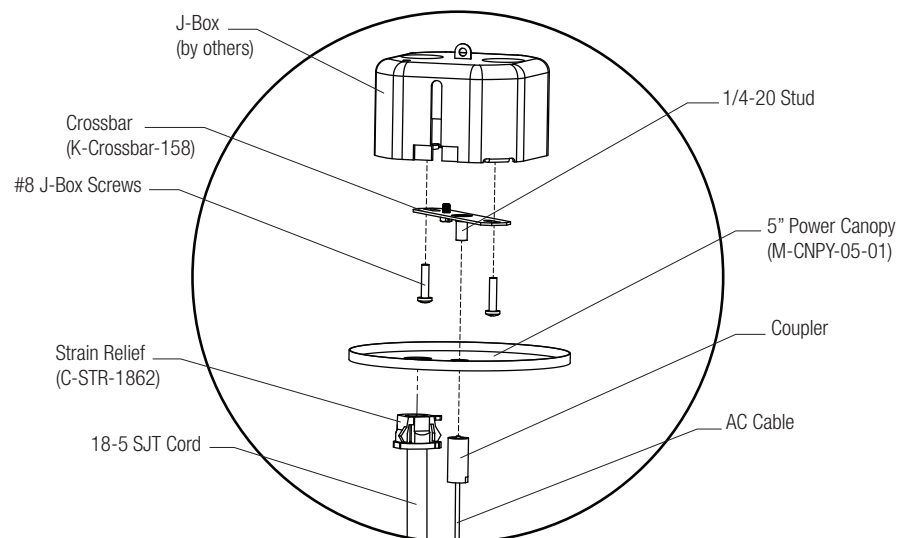
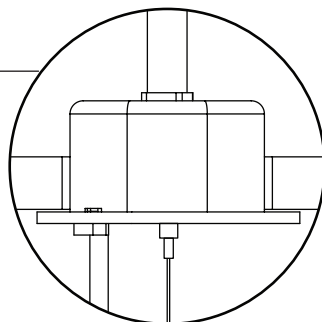
For Direct and Bidirectional 4 AC Cable Mounting (AC4)

[Return to
Main Menu](#)

Note: Qivi requires at least 2 people to install.

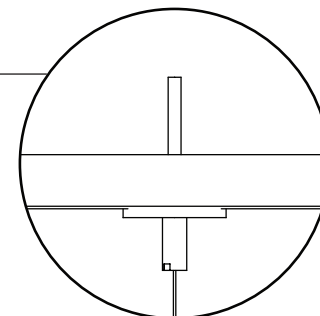
Step 1: Power at Ceiling

1. Layout mounting/ junction box locations.
2. Thread 1/4-20 stud to crossbar for power mounts.
3. Install crossbar to 4"-octagonal junction box.
4. Run SJT cord through canopy and into junction box, secure with strain relief.
5. Make all necessary wiring connections.
6. Feed aircraft cable through coupler, secure canopy to crossbar bolt using coupler.

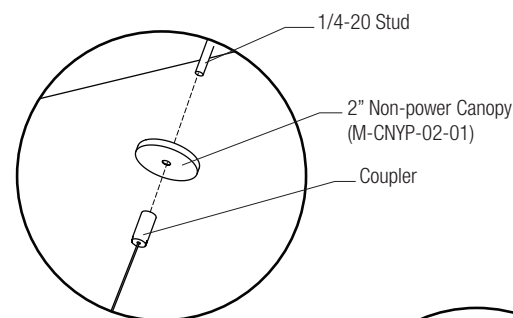


Step 2: Non Power Mount

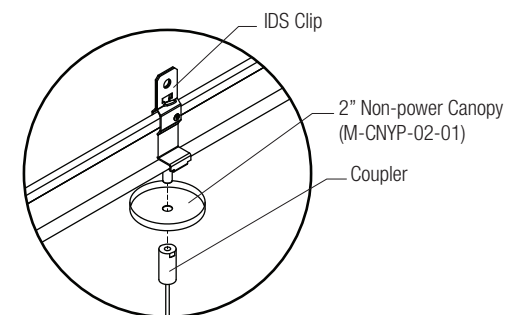
1. Install 1/4-20 stud or IDS Clip for non-power mounts (1/2" below ceiling plane).
2. Feed aircraft cable through coupler.
3. Secure canopy to stud or IDS Clip using coupler.



* Stud sits 1/2"
Below Ceiling Plane



Inaccessible Ceiling



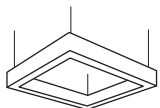
Grid Ceiling

	Max Weight
1x1	16.6lbs.
2x2	35.8lbs.
2x4	46.8lbs.
3x3	46.8lbs.
4x4	61.8lbs.

AC cables with damage, bends, kinks, fraying, or knots must be discarded and replaced with new components. Never install a fixture where the AC cable is more than 5 degrees from perpendicular to the fixture. Fixtures are never to be raised by the cables (instead, lift the fixture up and adjust the cable position). Over tightening of hardware on grippers can damage AC cables. Never exert force down onto the top of the fixture once it is hanging by safety cables. Never cut safety cables prior to installation. The first zip tie on the SJT and AC cables below the ceiling/canopy must be no closer than 12" from the ceiling/canopy



1. 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.
2. Minimum 90°C supply conductors
3. All electrical connections must be performed by a certified electrician to applicable local and national electrical codes.
4. Contact Pinnacle prior to making any fixture alterations.
5. Contact Pinnacle with any installation questions or field issues.
6. The holding strength of AC cables cannot be guaranteed if the cables are damaged in any way.



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For Direct and Bidirectional 4 AC Cable Mounting (AC4)

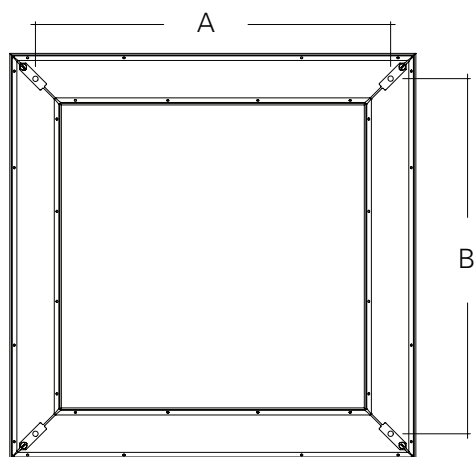
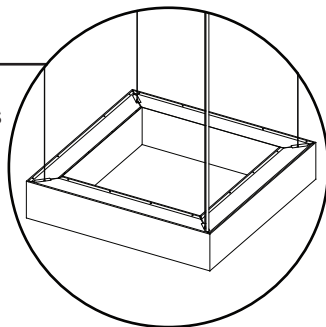
[Return to
Main Menu](#)

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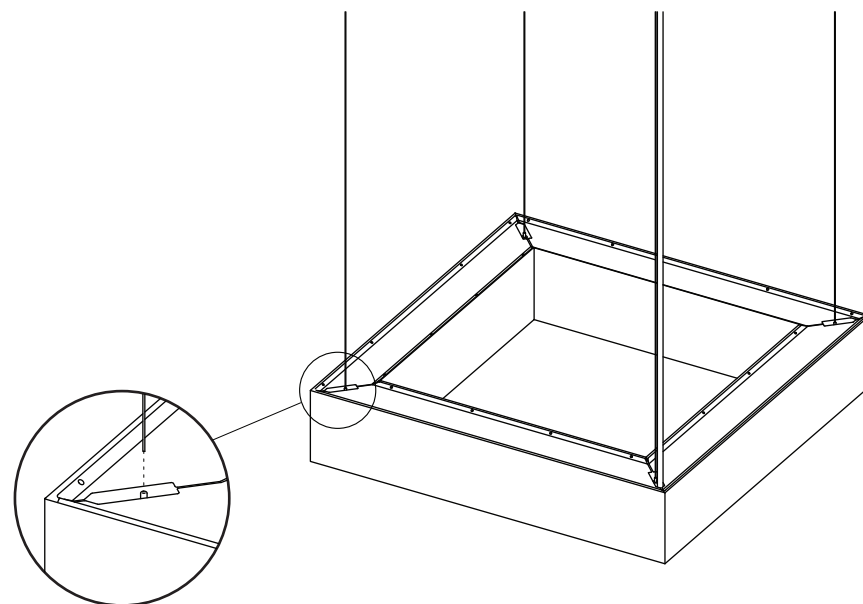
Step 2:

Hanging the Fixture

1. Attach AC Cable grippers to fixture.
2. Attach AC cables to grippers and adjust cables up or down to level fixture.



	1x1	2x2	2x4	3x3	4x4
Dim A	12"	24"	24"	36"	48"
Dim B	12"	24"	48"	36"	48"



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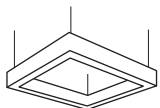


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**SUSPENDED
4 AC CABLE TO HUB MOUNTING INSTALLATION (AH4)**



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For Direct and Bidirectional 4 AC Cable to Hub Mounting (AH4)

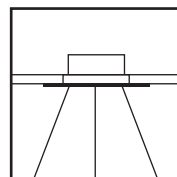
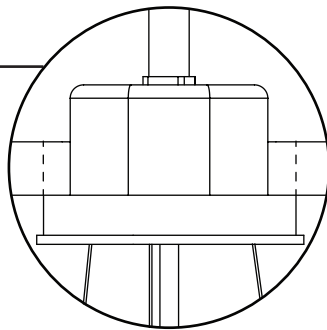
[Return to
Main Menu](#)

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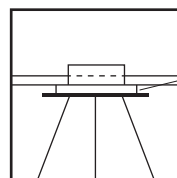
Step 1:

Mounting Prep

1. If mounting to utilize flush canopy, prep for ring to be recessed into ceiling.
2. Install proper J-box to support fixture weight, and secure to structure. (see chart A)
3. Run SJT cord through canopy and strain relief bracket into J-box and secure with strain relief, make necessary wiring connections.
4. Install Mounting Bracket, and attach canopy to mounting bracket.



Flush Canopy

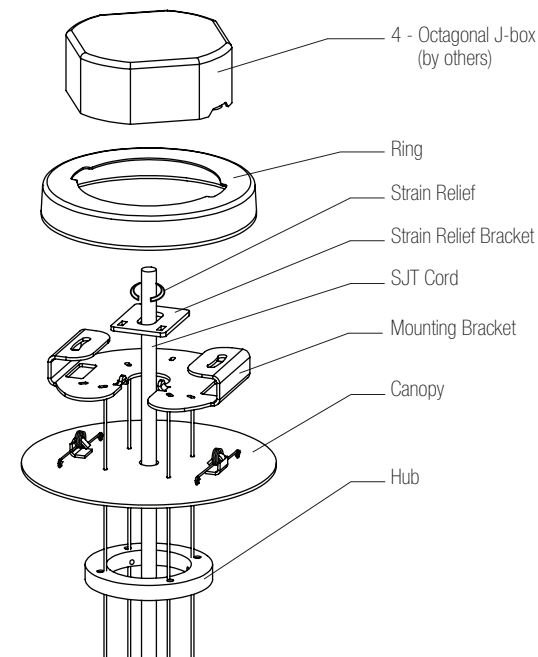


Standard Canopy

0.89"

Chart A

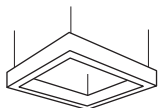
	Max Weight
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For Direct and Bidirectional 4 AC Cable to Hub Mounting (AH4)

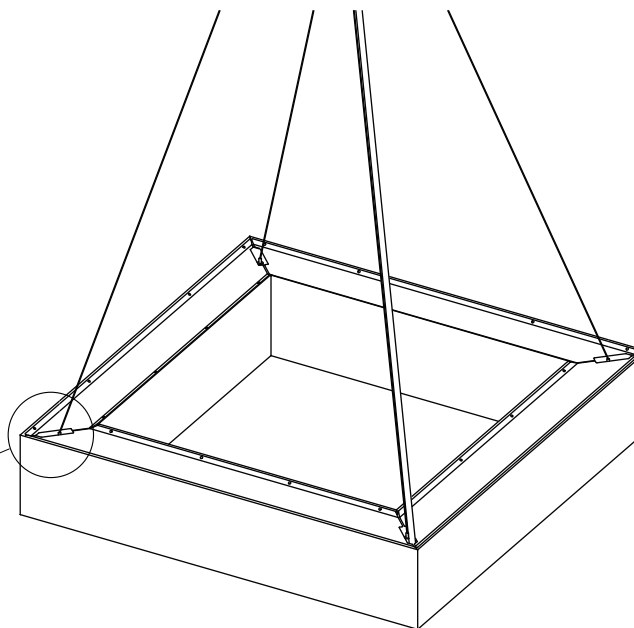
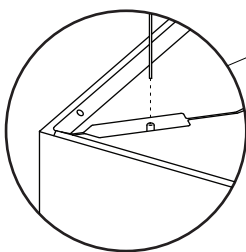
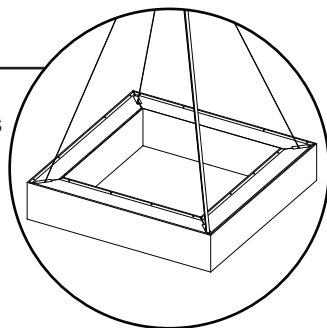
[Return to
Main Menu](#)

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Step 2:

Hanging the Fixture

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2. Attach AC cables to grippers and adjust cables up or down to level fixture.



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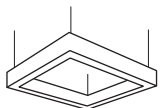


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**SUSPENDED
CANOPY DETAIL**



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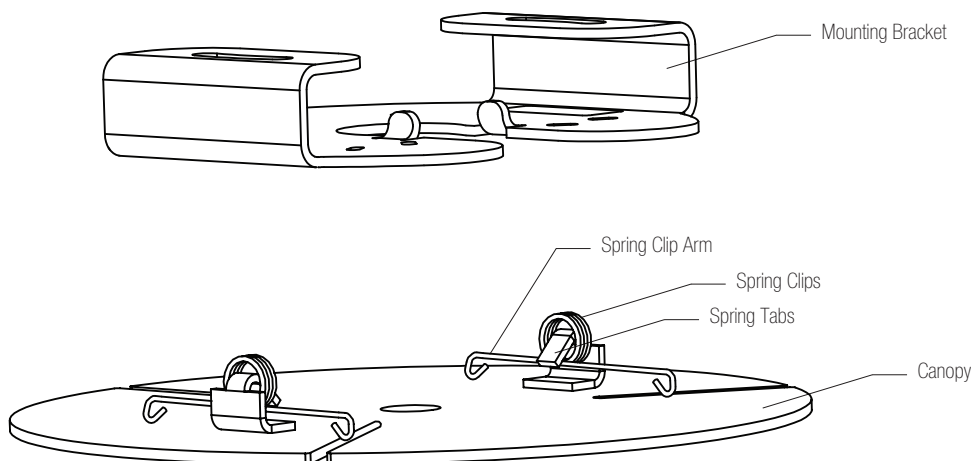
For Direct and Bidirectional Canopy Detail (AH4 ONLY)

[Return to
Main Menu](#)

Step 1:

Canopy Installation

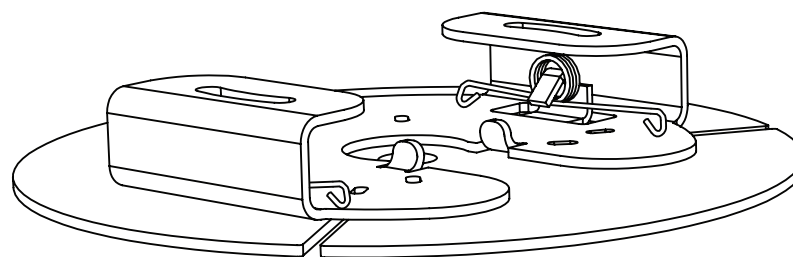
1. Fold down spring tabs to secure spring clip.
2. Pull up the arms of the spring clips, both clips.
3. Slide spring clip arms into holes in mounting bracket.
4. Springs will straighten themselves securing the canopy to the mounting bracket.



Step 2:

Canopy Removal

1. Pull bracket down away from mounting plate.
2. Spring clip arms will hold onto mounting bracket. To disengage squeeze the arms together and pull them out of the mounting bracket.



Final View



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