

chute forms

Installation Instructions



AC Cable Installation.....2-3

Remote Box Details (If Applicable).....4

Reflector Details.....5

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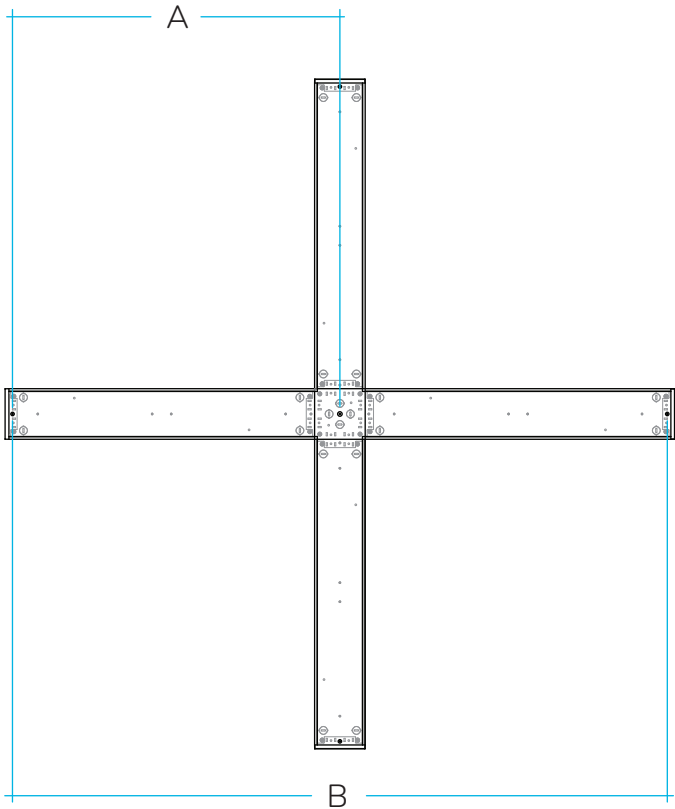
A brand of **legrand**

DISCLAIMERS | 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.

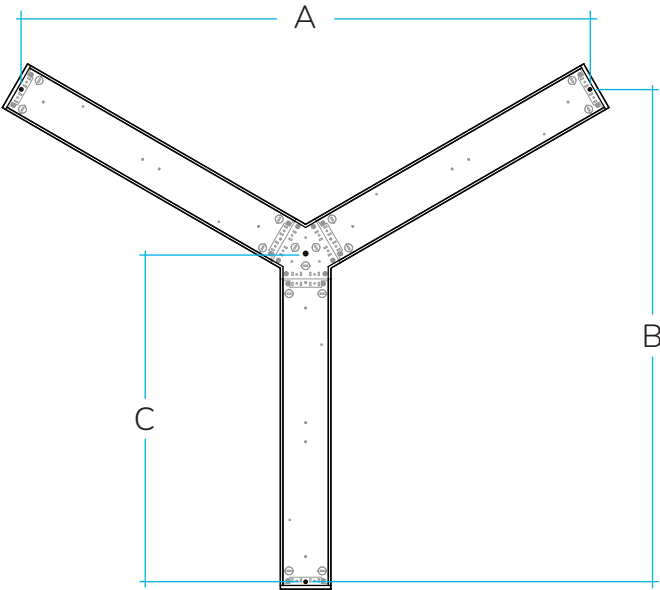
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Layout

Lay out mounting and J-Box locations. Power is at center of mount of fixture.



	X2	X3	Y2	Y3
A	25-3/4"	37-11/16"	44-5/8"	65-3/8"
B	51-1/2"	75-7/16"	33-5/8"	56-1/2"
C	N/A	N/A	26-3/8"	38-1/4"

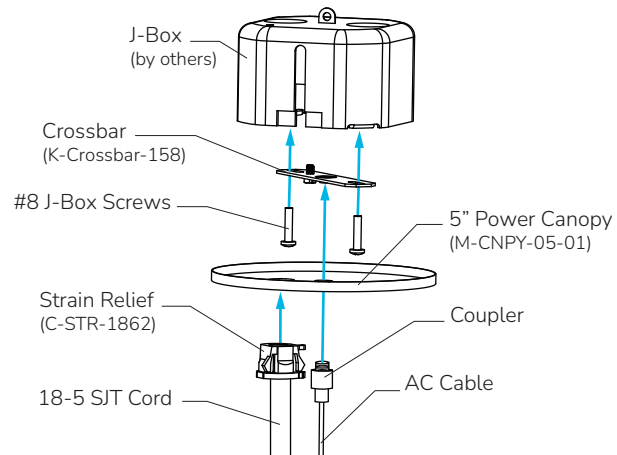


Disclaimers

For safety and proper leveling, all mounting suspension points at the ends and center of the light fixture must be used.

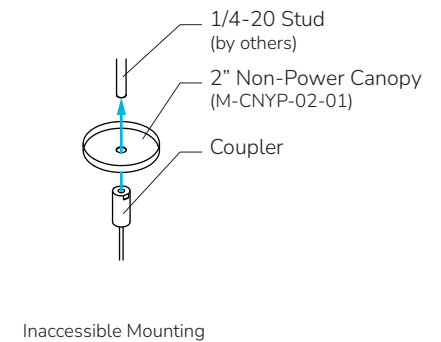
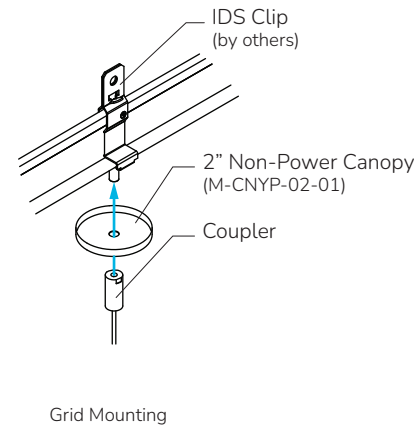
1 Central Power Mount

Install crossbar to J-Box (by others). Run SJT 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.



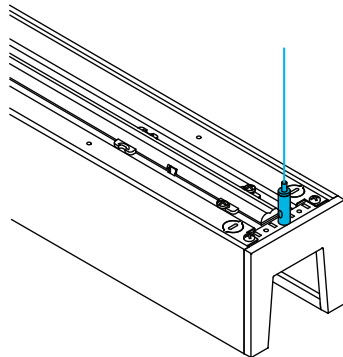
2 Non-Power Mount

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



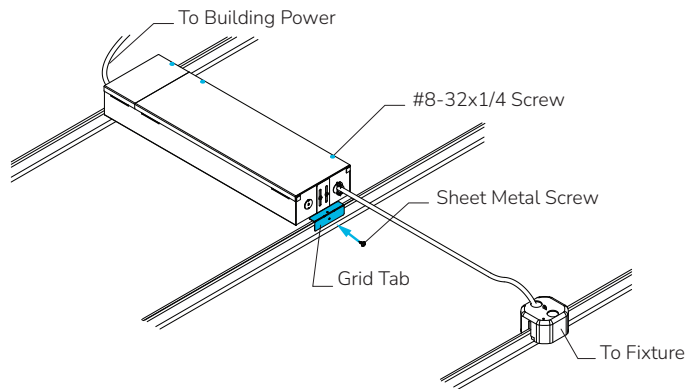
3 Mounting Fixture

Attach gripper to stud at each end of fixture. Level fixture.



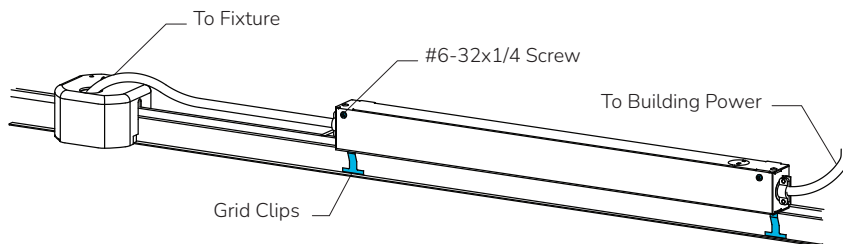
1 Standard Remote Box to Grid

Place Remote Driver Box onto grid and bend grid tabs over securing with #8 Sheet Metal Screw. To open remote box remove three #8-32x1/4 screws on top of box. Use 1/2" Trade Knock out on high voltage side to connect to building power. Use 2' long Flexwhip to bring power to J-Box.



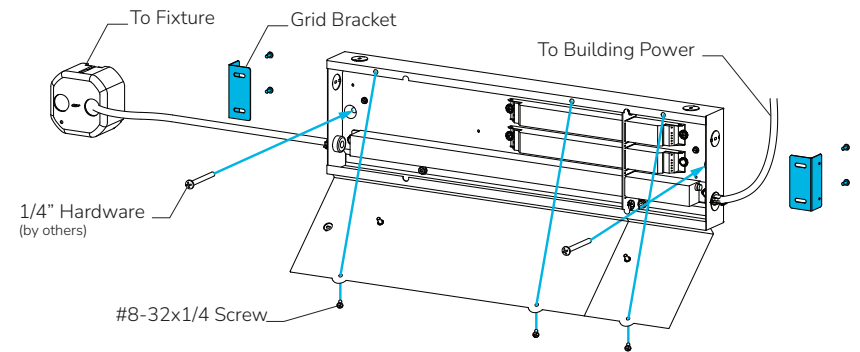
3 Slim Remote Box to Grid

Install slim remote driver box onto grid using pre-installed grid clips. To open remote box remove two #6-32x1/4 screws on top of box. Use 1/2" trade knockout on high voltage side to connect to building power. Use 2' long Flexwhip to bring power to J-Box.



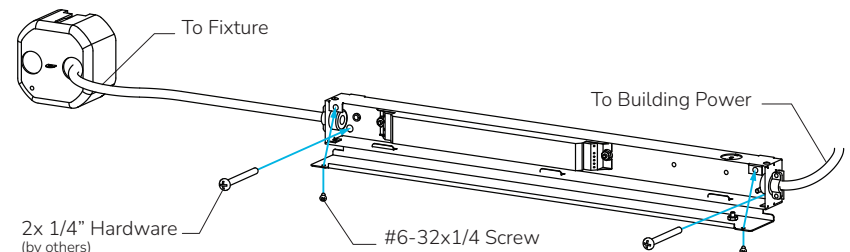
2 Standard Remote Box to Surface

Remove Grid Brackets on sides of Remote Driver Box. Open Remote Driver Box by removing three #8-32x1/4 screws on top of box. Install Remote Driver box to surface using 1/4" Mounting Hardware. Use 1/2" Trade Knock out on high voltage side to connect to building power. Use 2' long Flexwhip to bring power to J-Box.



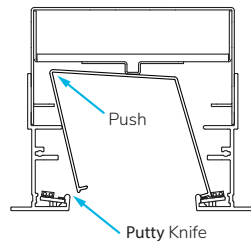
4 Slim Remote Box to Surface

Remove two grid brackets on back of remote driver box. Open remote driver box by removing two #6-32x1/4 screws on top of box. Install remote driver box to surface using 1/4" mounting hardware (by others). Using 1/2" trade knockout on high voltage side connect to building power. Use 2' long Flexwhip to bring power to J-Box.



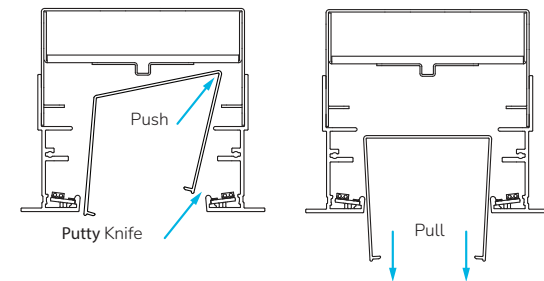
1 Removing the Reflector

Starting at one end of the fixture, push the reflector into the upper corner the housing allowing the leg of the reflector to come lose. Slide a putty knife along the bottom length of the fixture to fully free the leg of the reflector.



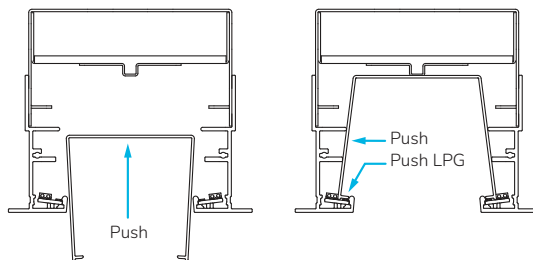
2 Removing the Reflector

Once the first leg is free repeat on the other side of the reflector. Once both legs are free from the fixture starting at one end pull stright down on the reflector working your way down the length of the fixture, be careful not to damage the reflector.



3 Installing the Reflector

Starting at one end of the fixture, push the reflector into the opening of the housing until entirely inside. Starting on one side of the the reflector, push leg of reflector into place along entire length of reflector. Run finger along the Light Protection Guard (LPG) to make sure LPG is fully seated along the edge of the housing. Repeat on opposite leg of reflector.



Disclaimers

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.

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