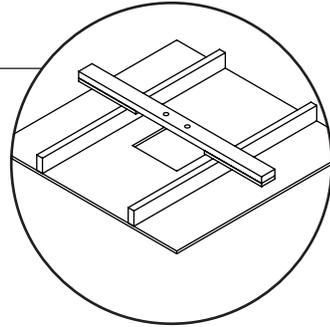


CONVERJ 1x1 Inaccessible Installation

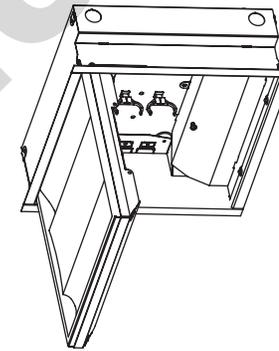
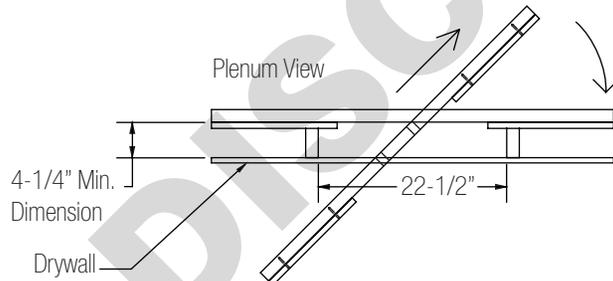
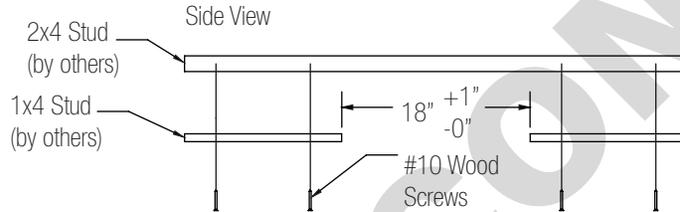
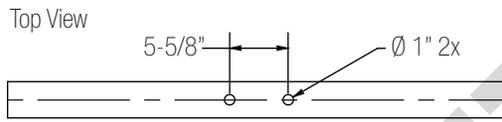
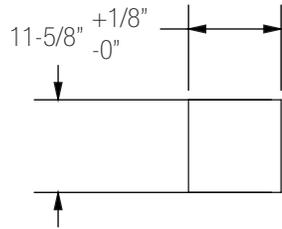
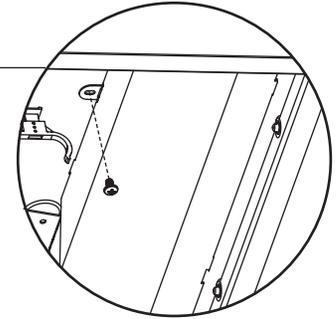
Step 1: Prepare the Brace and the Opening

1. Cut an 11-5/8" square opening in the drywall.
2. Drill 2x 1" diameter holes on 2x4 stud.
3. Cut 2 pieces of 1x4 stud attach them to the 2x4 stud already drilled using #10 wood screws.
4. Insert pre-drilled stud through drywall opening and let rest on ceiling bracing.

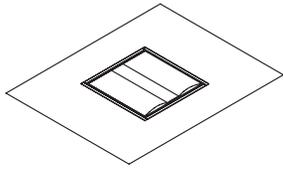


Step 2: Opening Lens

1. Gently push lens up to locate plunger heads (located on one side only), depress both plunger heads with fingers and simultaneously pull door frame down.
2. One-piece door frame swings open allowing access to lamps.



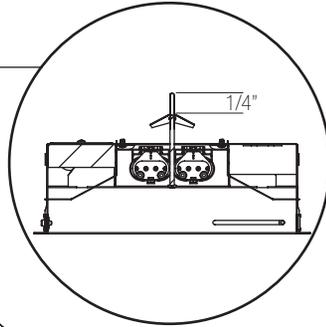
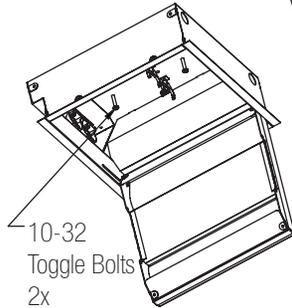
1. This product must be installed in accordance with applicable installation and electrical codes by a professional familiar with the construction and operation of the product.
2. Minimum 90°C supply conductors
3. All electrical connections must be performed by a certified electrician to applicable local and national electrical codes.
4. Contact Pinnacle prior to making any fixture alterations.
5. Contact Pinnacle with any installation questions or field issues.



CONVERJ 1x1 Inaccessible Installation

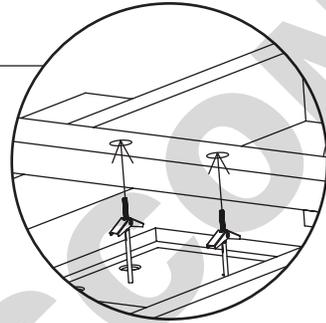
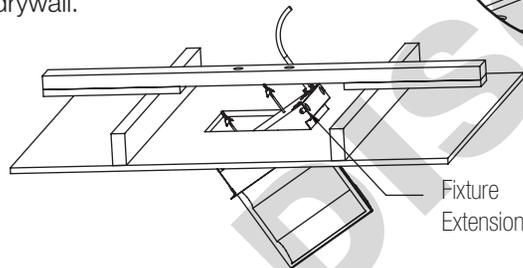
Step 3: Installing Toggle Bolts

1. After opening the fixture install bolts through the fixture.
2. Thread the toggle 1/4" max. allowing the threads of the bolt to keep the toggle from turning sideways.



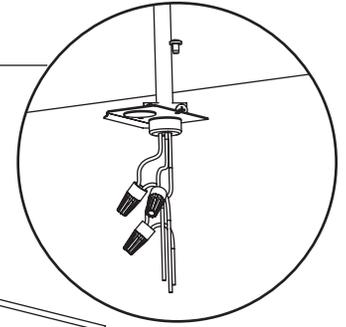
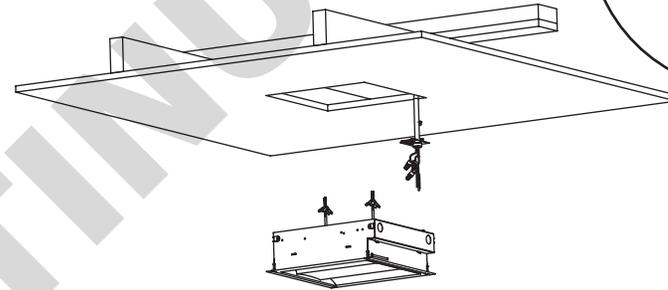
Step 5: Installing into Ceiling

1. Install fixture by angling it up through drywall opening.
2. Secure by pushing toggle bolt through pre-drilled wood until you hear or feel the toggle snap open.
3. Tighten the screw until the housing flanges are flat with the drywall.

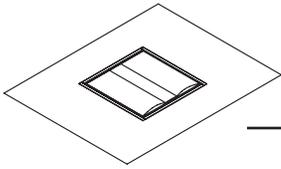


Step 4: Making the Connections

1. Remove electrical cover, remove knockout, attach building supplied conduit.
2. Make electrical connections, recess wires into fixture cavity and attach cover.



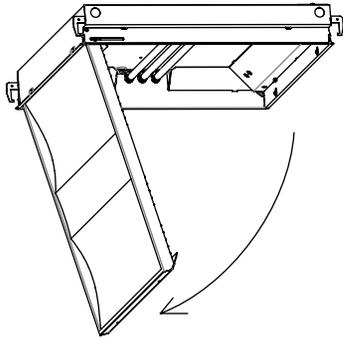
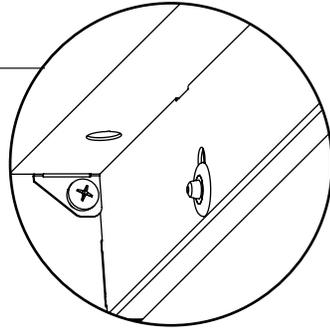
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CONVERJ T5/T8 Maintenance Sheet

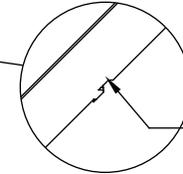
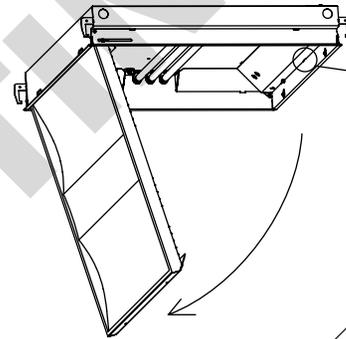
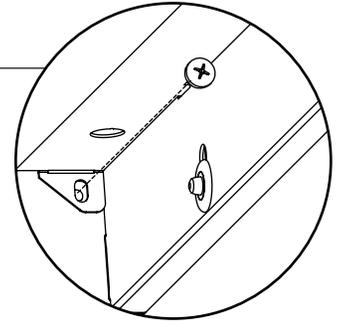
Step 1: Accessing Lamps

1. Gently push lens up to locate plunger heads (located on one side only), depress both plunger heads with fingers and simultaneously pull door frame down.
2. One-piece door frame swings open allowing access to lamps.

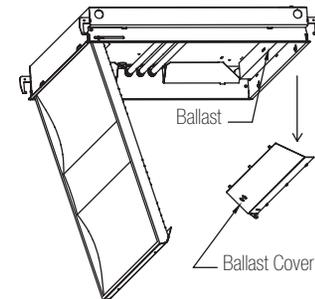


Step 2: Accessing Ballast

1. Remove #8-32 screw (one side only) that holds ballast cover.
2. Insert flat screw driver into slot and pull out ballast cover.
3. If other side needs to be removed slide door frame over and repeat steps 1 & 2.
4. Reverse steps prior to closing.



Pull ballast cover out by inserting a flat screw driver through the slot.

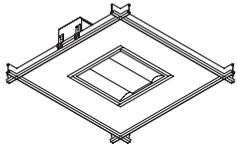


Step 1B: Cleaning Lens

1. Open door frame (as instructed above).
2. Door frame remains captive to fixture during maintenance/cleaning.
3. Wipe top and bottom of lenses with Isopropyl alcohol and a clean rag. (DO NOT USE AMMONIA)
4. Close door frame.

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
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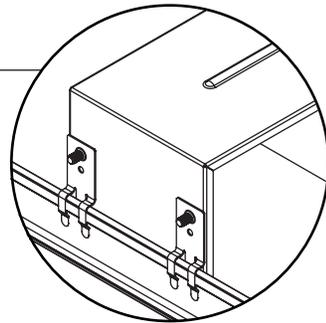
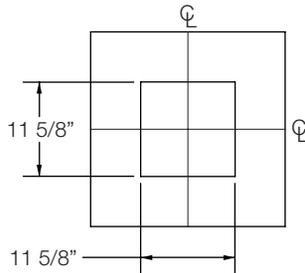


CONVERJ 1x1 Grid Ceiling Installation

Step 1: Preparing the Tile

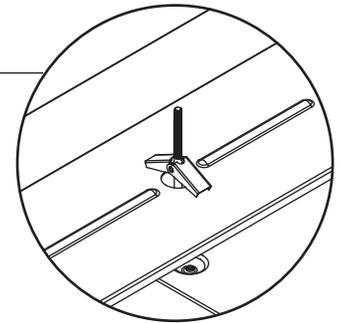
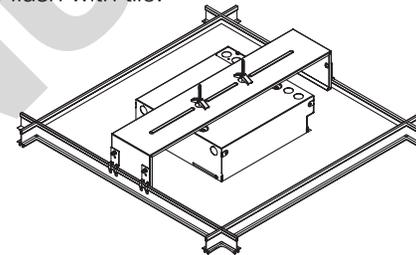
1. Install IDS clips on T-grid 9-3/8" from inner side of grid and 3" apart.
2. Cut out center of ceiling tile as shown.
3. Install mounting angle with (4) 1/4-20x1/2 bolts through IDS clips.

2x2 Tile Cut-out dimensions



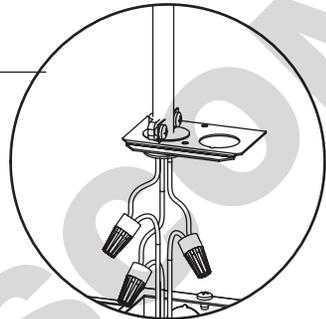
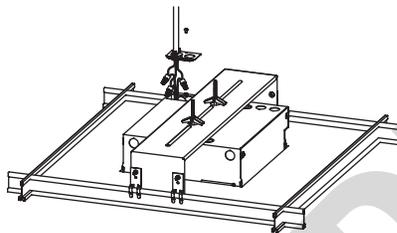
Step 2: Mounting Fixture

1. Lift and shift fixture through opening in tile and secure by pushing toggle bolt through mounting angle holes until the toggle snaps open.
2. Pull back on screw to keep the wings from spinning while you tighten the screw. Tighten until flanges are flush with tile.



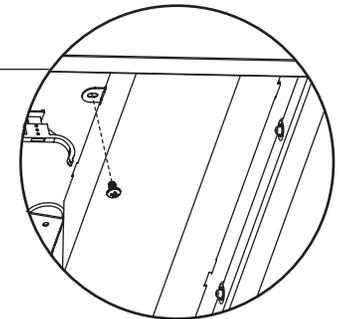
Step 3: Making the Connections

1. Remove electrical cover, remove knockout, attach building supplied conduit.
2. Make electrical connections, recess wires into fixture cavity and attach cover.

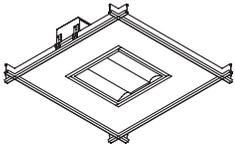


Step 4: Installing Lamps

1. Gently push lens up to locate plunger heads (located on one side only), depress both plunger heads with fingers and simultaneously pull door frame down.
2. One-piece door frame swings open allowing access to lamps.



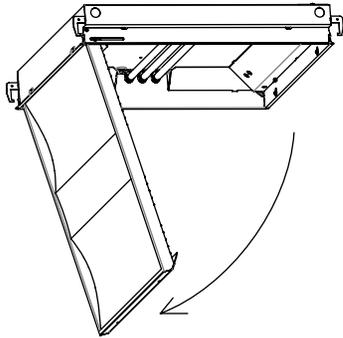
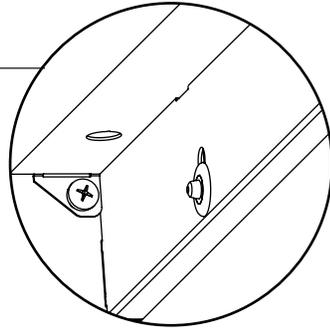
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CONVERJ T5/T8 Maintenance Sheet

Step 1: Accessing Lamps

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2. One-piece door frame swings open allowing access to lamps.

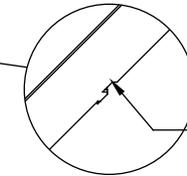
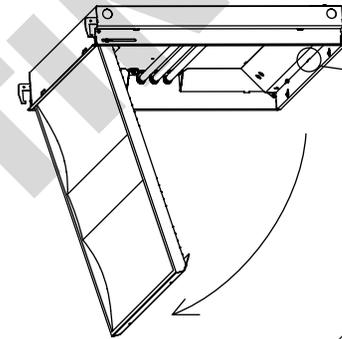
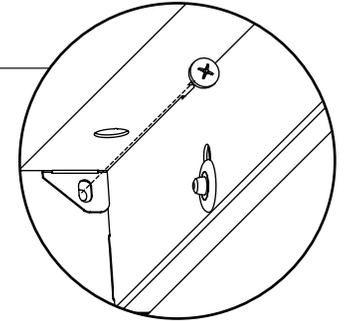


Step 1B: Cleaning Lens

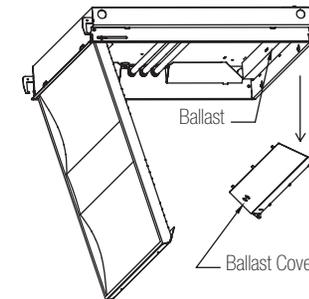
1. Open door frame (as instructed above).
2. Door frame remains captive to fixture during maintenance/cleaning.
3. Wipe top and bottom of lenses with Isopropyl alcohol and a clean rag. (DO NOT USE AMMONIA)
4. Close door frame.

Step 2: Accessing Ballast

1. Remove #8-32 screw (one side only) that holds ballast cover.
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3. If other side needs to be removed slide door frame over and repeat steps 1 & 2.
4. Reverse steps prior to closing.



Pull ballast cover out by inserting a flat screw driver through the slot.



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