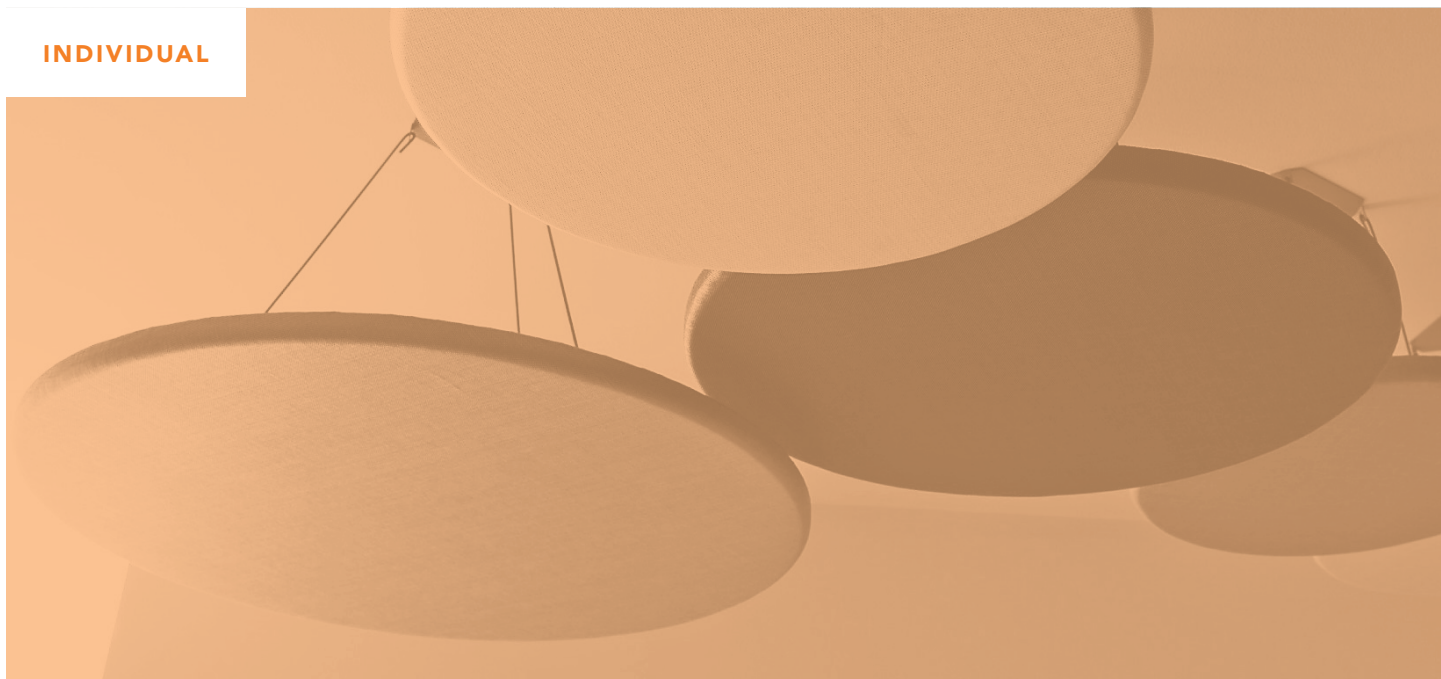
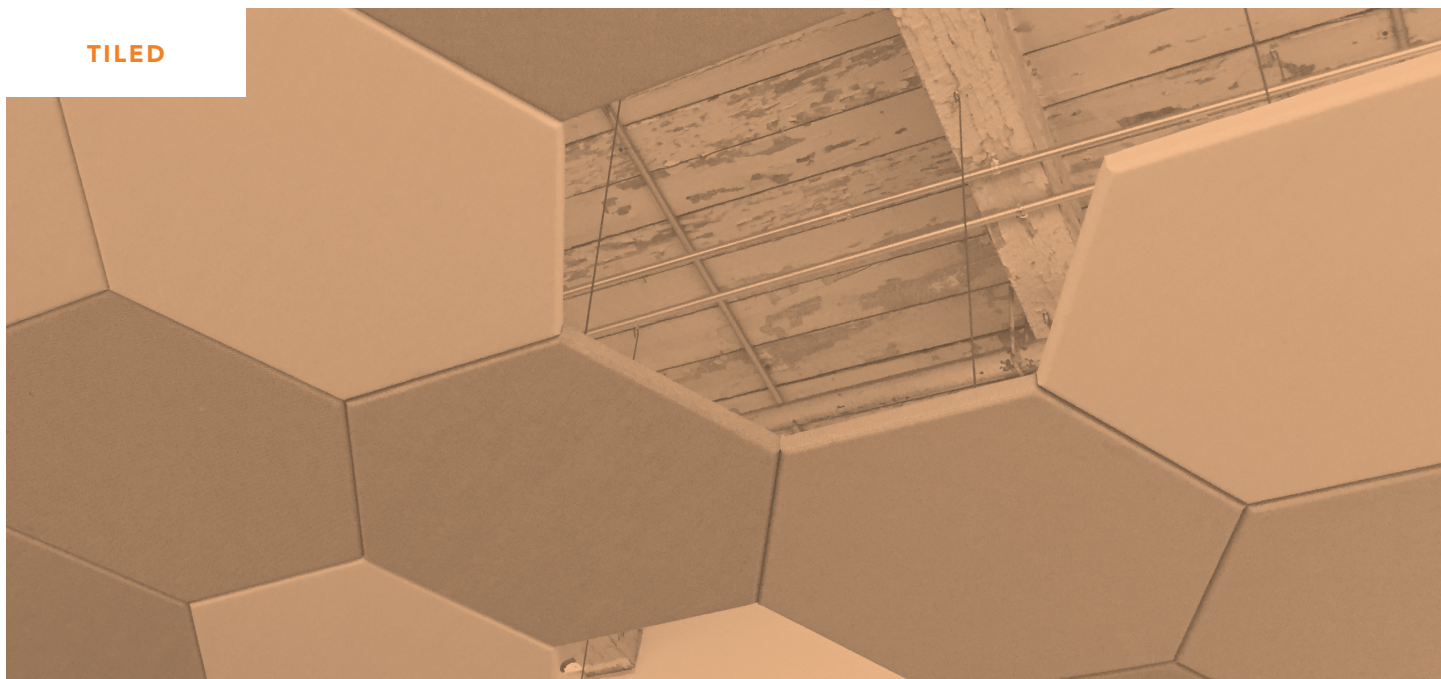


Ceiling Suspended Acoustical Panels

INDIVIDUAL



TILED



Before Getting Started

Check Your Panels

Make sure you received everything you ordered.
Please let us know if you have any questions or concerns by calling 1.800.727.6770 or visiting xorelartform.com.

Prep Your Work Area

Clear the area of all furniture. If the room where the panels are going to be installed has a hard floor, clean the floor, or cover it in construction paper to protect the panels when laying them face down.

Decide on Ceiling Mounting Materials

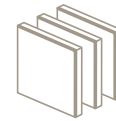
Because ceilings are made of a wide range of materials, you will need to plan how to attach the Artform metal plate to the ceiling and provide those materials. Please take your ceiling material into account when deciding how to hang the metal plate.

Reference the following chart for Step 6A of the installation instructions

Ceiling Length (C) (inches)	Shape: Circle / Circle 3D					Shape: Criss / Diamond / Diamond 3D / Scale / Tall Hex					Shape: Hex / Hex 3D					Shape: Square / Square 3D					Shape: Waveline / Waveline 3D				
	Medium	Large	X-Large and 2X-Large	3X-Large		Large	X-Large and 2X-Large	Medium	Large		Medium	Large	X-Large and 2X-Large	3X-Large		Large		Medium	Large		Medium	Large			
8"	9.75	11.25	12.75	14.25		8.75	12.75		8.75	9.75	12.75	14.25		9.75		8.75	8.75								
9"	10.75	12	13.25	14.5		9.75	13.25		10.75	10.75	13.25	14.5		10.75		9.75	9.75								
10"	11.5	12.75	14	15.5		10.75	14		10.75	11.5	14	15.5		11.5		10.75	10.75								
11"	12.5	13.5	14.75	16		11.75	14.75		11.75	12.5	14.75	16		12.5		11.75	11.75								
12"	13.25	14.25	15.5	16.75		12.75	15.5		12.75	13.25	15.5	16.75		13.25		12.75	12.75								
13"	14.25	15.25	16.25	17.25		13.5	16.25		13.5	14.25	16.25	17.25		14.25		13.5	13.5								
14"	15.25	16	17	18		14.5	17		14.5	15.25	17	18		15.25		14.5	14.5								
16"	17	17.75	18.75	19.75		16.5	18.75		16.5	17	18.75	19.75		17		16.5	16.5								
18"	19	19.75	20.5	21.25		18.5	20.5		18.5	19	20.5	21.25		19		18.5	18.5								
20"	20.75	21.5	22.25	23		20.5	22.25		20.5	20.75	22.25	23		20.75		20.5	20.5								
24"	24.75	25.25	26	26.75		24.5	26		24.5	24.75	26	26.75		24.75		24.5	24.5								
30"	30.75	31	31.75	32.5		30.5	31.75		30.5	30.75	31.75	32.5		30.75		30.5	30.5								
36"	36.5	37	37.25	37.5		36.25	37.25		36.25	36.5	37.25	37.5		36.5		36.25	36.25								
48"	48.5	48.75	49	49.25		48.25	49		48.25	48.5	49	49.25		48.5		48.25	48.25								
54"	54.5	54.75	55	55.25		54.25	55		54.25	54.5	55	55.25		54.5		54.25	54.25								
60"	60.5	60.75	61	61.25		60.25	61		60.25	60.5	61	61.25		60.5		60.25	60.25								
66"	66.5	66.75	66.75	67		66.25	66.75		66.25	66.5	66.75	67		66.5		66.25	66.25								
72"	72.5	72.5	72.75	72.75		72.25	72.75		72.25	72.5	72.75	72.75		72.5		72.25	72.25								

Hanging Rod Length (E) (inches)

Packaged Components



Xorel Artform Panels



**3 Point Metal Plate



Eye Bolts
1-3 for each panel



Bending Tool



Hanging Rods
6' (w) x 1/8" (d)
1-3 for each panel



*Stabilizing Glue



*Aluminum Joiner Strips
2 for each panel

Additional Tools Needed

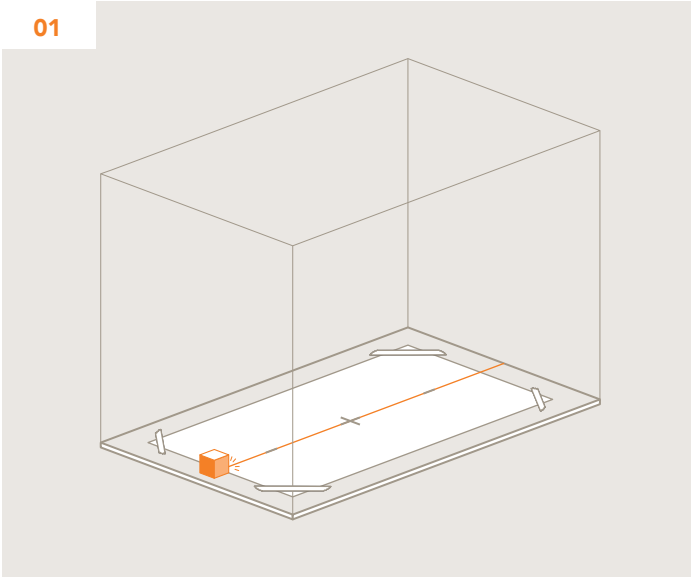
Vertical Spot Laser
Wide Field Laser
Ceiling Mounting Materials
Wirecutters
Pliers
Caulk Gun

* For Tiled Suspension

** For Individual Suspension
and XL - 3XL panel sizes

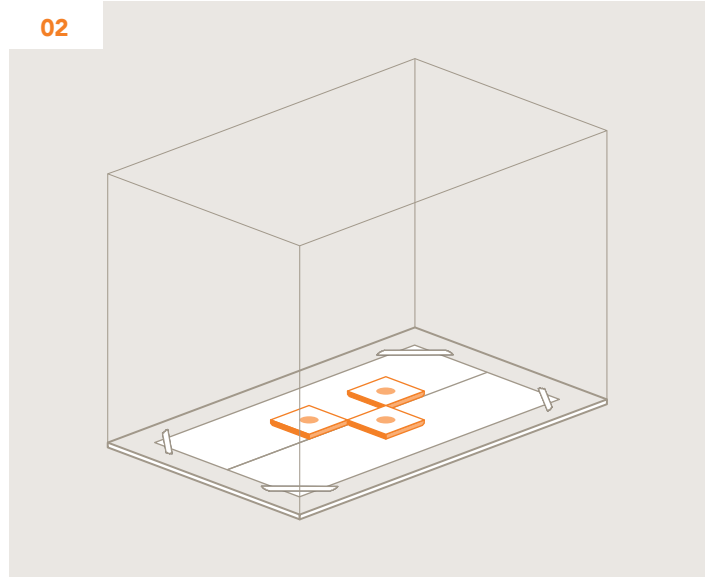
Installation Steps

01



Set a reference line on the floor.

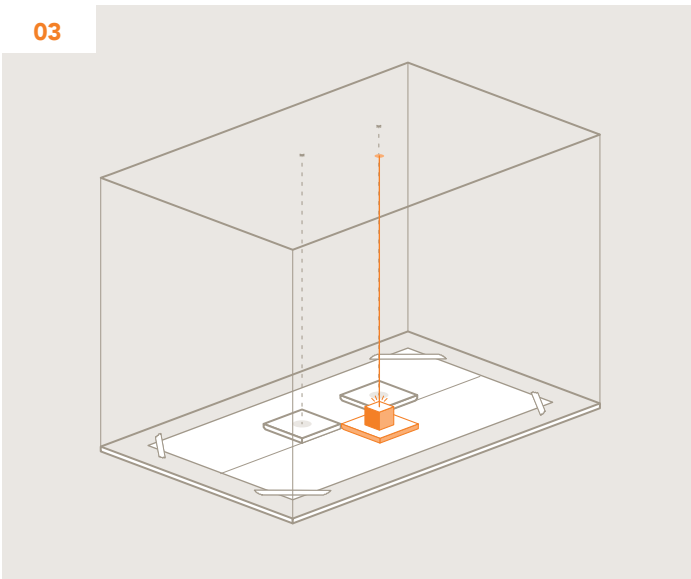
02



Starting at a corner/one side of the design, place panels face down in the desired final layout.

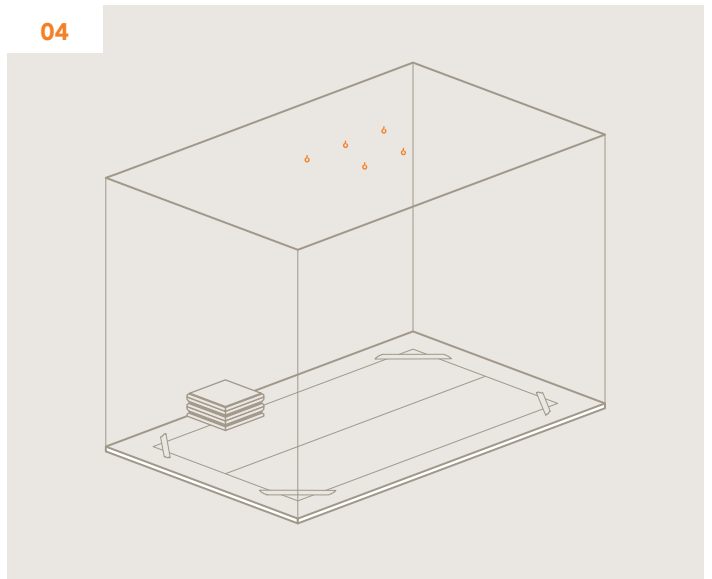
For Tiled Suspension: Place panels as close together as possible.

03



Place the vertical spot laser on top of the screw hole on the back of one of the panels, and mark the center point on the ceiling. Repeat until the center point of each panel is marked on the ceiling, moving panels off to the side as you go.

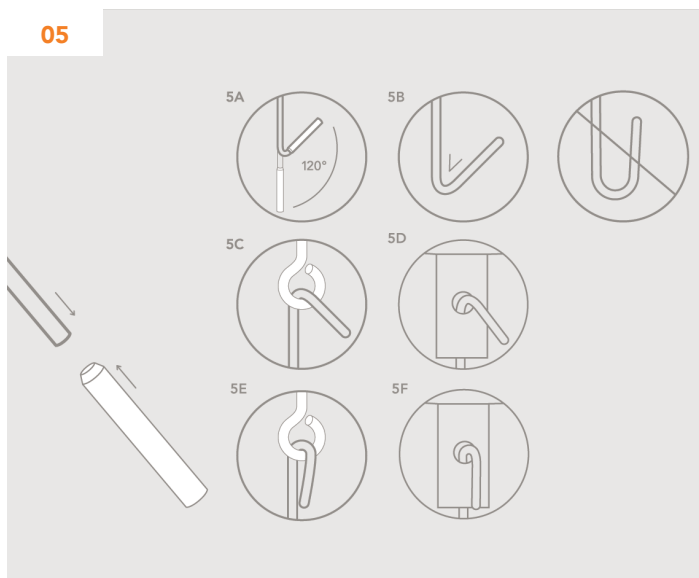
04



Attach the ceiling mounting materials of your choosing to each center point on the ceiling.

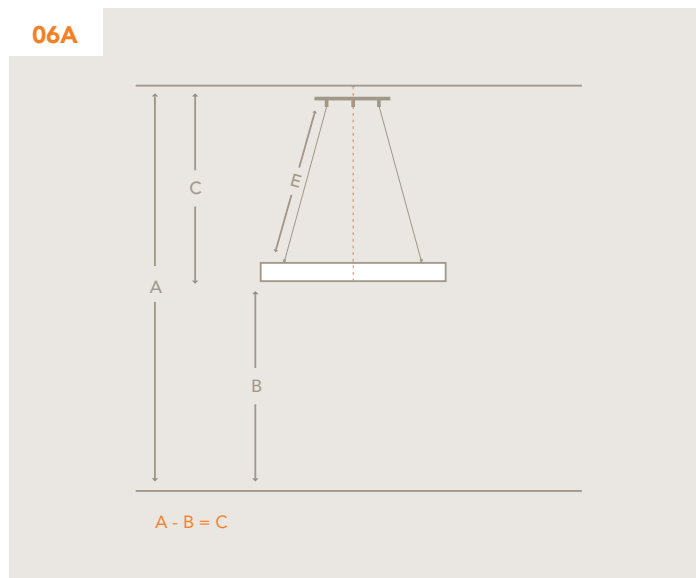
If the 3 Point Ceiling Plate is being used, use the ceiling mounting materials to install each plate to the center points marked on the ceiling.

05



Insert a hanging rod into the bending tool as far as it will go, and bend the end of the hanging rod approximately 120 degrees (5A) forming a "V" shape (5B). Install the hanging rods onto the ceiling mount (5C) or ceiling plate (5D) and close the top bent end with pliers (5E / 5F). Repeat until all hanging rods are installed.

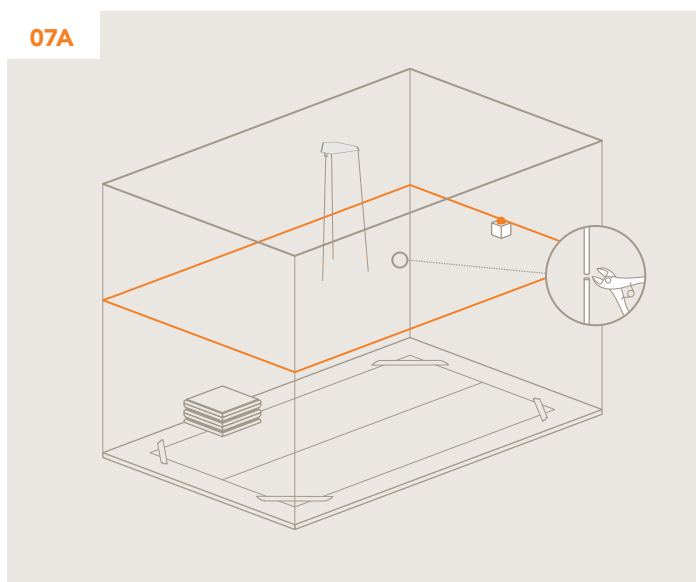
06A



For Individual Suspension & XL to 3XL panel sizes: Steps 6A to 9A.

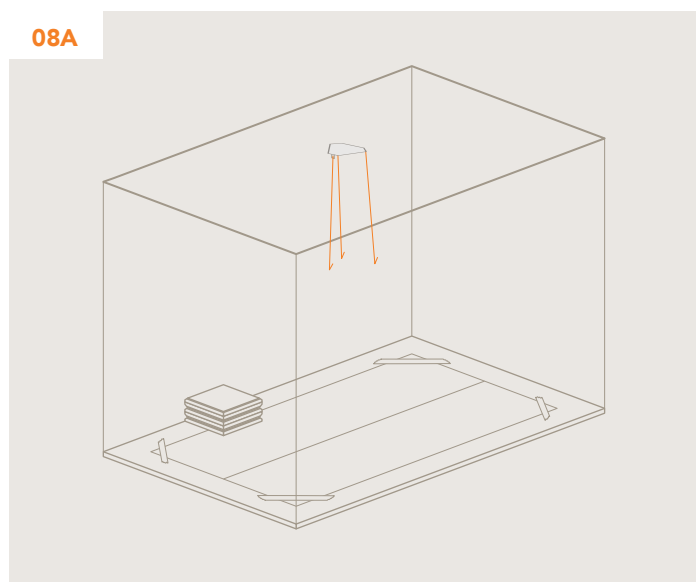
Calculate the difference between the floor to ceiling/slab height (A) and the floor to the specified finished hung panel height (B) to get the ceiling length (C).

07A



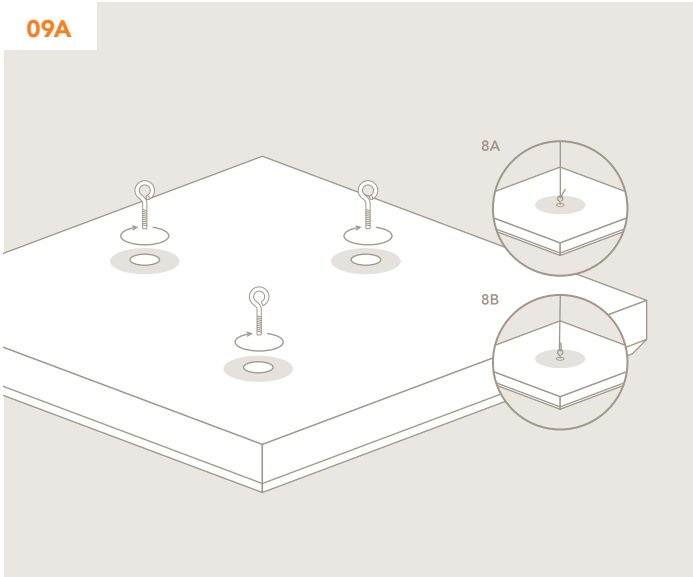
Using the calculated ceiling length (C), reference the chart on page 2 to determine the hanging rod length (E). Set the wide field laser to the "E" dimension and cut the hanging rod using the wirecutters.

08A



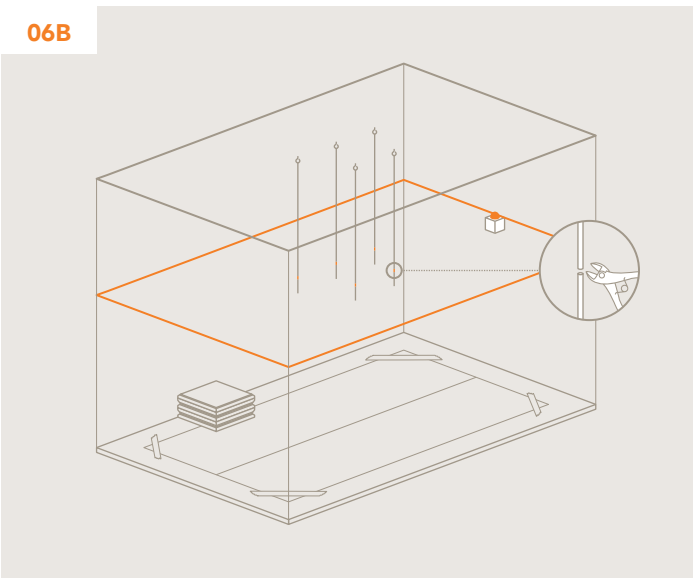
Use the bending tool to bend the bottom of each hanging rod approximately 120 degrees, forming a "V" shape.

09A



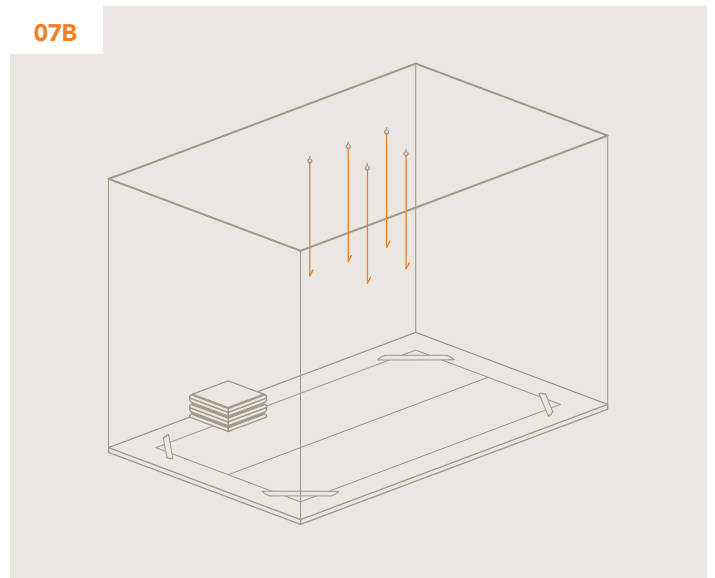
Insert the bent ends of the hanging rods into the eye bolts located on the back of each Xorel Artform panel (A). Once the panel is in place, close the bent ends with pliers (B).

06B



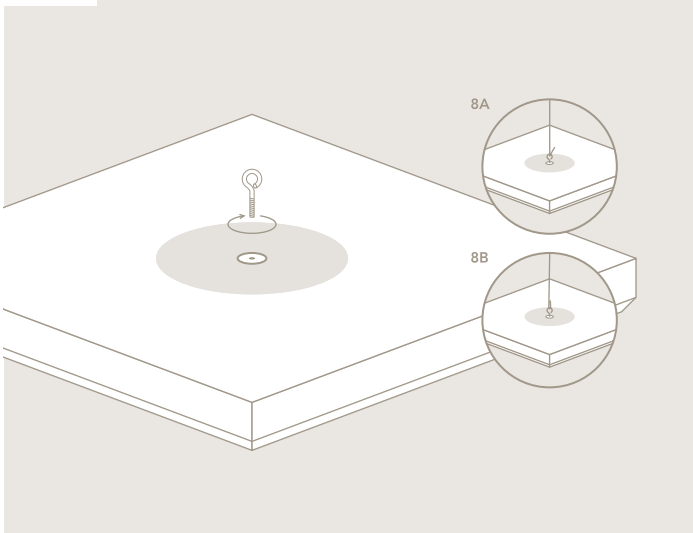
For Tiled Suspension: Steps 6B to 10B.
Use the wide field laser to mark the hanging rods 1" shorter than the finished ceiling height (this takes the panel thickness into account), and cut each hanging rod using the wirecutters.

07B



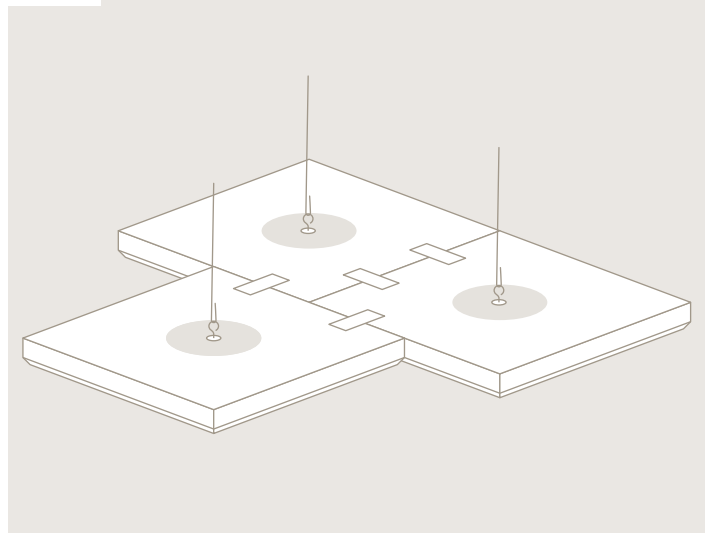
Use the bending tool to bend the bottom of each hanging rod approximately 120 degrees, forming a "V" shape.

08B



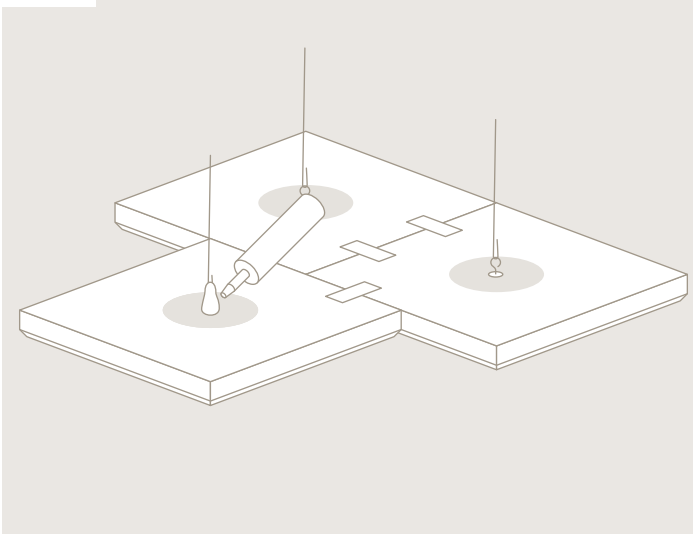
Insert the bent ends of the hanging rods into the eye bolts located on the back of each Xorel Artform panel (A). Once the panel is in place, close the bent ends with pliers (B).

09B



After hanging 2 adjacent panels, align them and apply 2 aluminum joiner strips where the panels join. It's recommended that 2 people handle joining panels together.

10B



Using a caulk gun, add a dollop of the stabilizing glue to the joint between the panel and the hanging rod to lessen the amount of movement.

Tips for Installation

We recommend having a rendering/layout of the final design on site for reference during installation.

Tiled Suspension: To ensure stability, panels must be suspended in groups of 3 panels or more and must not be installed in a straight line. Failing to do so will result in swinging and/or toggling from the top and/or base of the hanging rod.

When drilling into the ceiling, make sure to keep panels out of the way of the fallout.

If there are obstructions on the ceiling (water pipes, electrical boxes, etc), individual hanging rods can be relocated 1/4" to 1/2" off center.

For the best outcome, continue to check for alignment as you install each panel.

Stack panels face to face / back to back only.

Because each panel is free hanging, there may be a slight gap between tiled panels after installation. If lighting is installed above the panels, light may be visible between the gaps, and if that is not the desired effect, the panel seams can be taped over the aluminum joiner strips.

The ceiling plate and rod hardware are paintable, Krylon dual paint-primer spray is recommended. Rod hardware must be primed prior to painting.

Contact Us

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