

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 baffles 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.

Note

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

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

Packaged Components



Baffles with
2 - 4 tabs



2 Allen keys



Screw eyes &
rawl plugs
1 set per column



2 nut drivers, acorn
nuts & 0.5" studs
enough for each
connecting point



5' Coated wire
with top pendant
attached
1 per column/
hanging point



Digital scale

Additional Tools Needed

Masking Tape
Vertical Spot Laser
Wide Field Laser
Wirecutters
Pliers

Ceiling Vertically Suspended Acoustical Dual-Sided Partition - Connect Using Cables



Contact Us

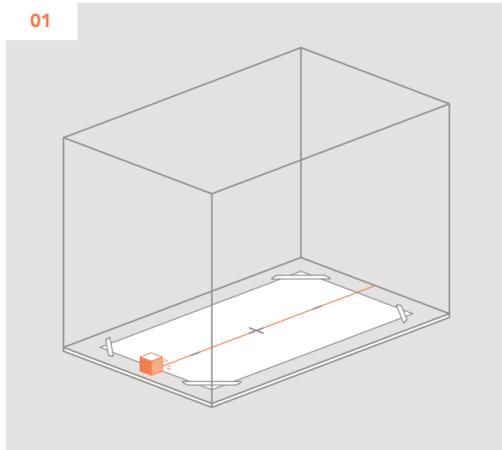
Email
info@xorelartform.com

Phone
1-800-727-6770

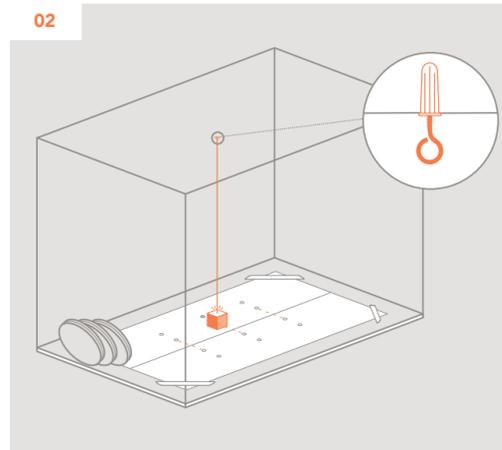
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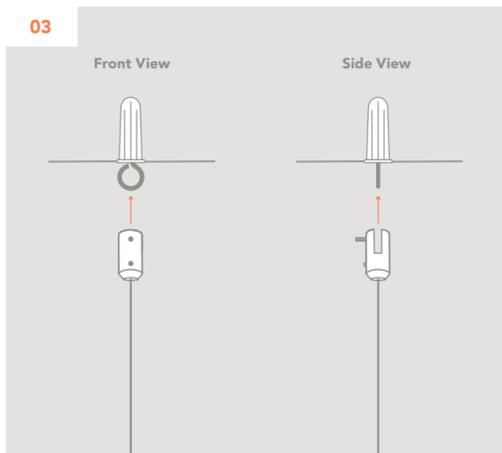
Installation Steps



01 Locate Connect position(s) on ceiling. Reference the Installation Spacing chart within this guide to determine the distance between the hanging points of the shape and size baffles being installed in the top row.

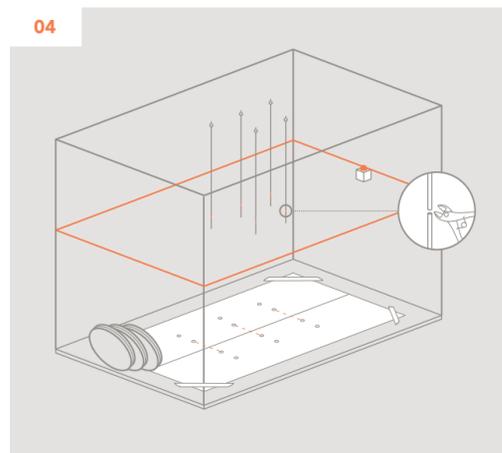


02 Place the vertical spot laser in the first hanging point position and install the rawl plug and screw eye into the ceiling. Repeat for each hanging point.



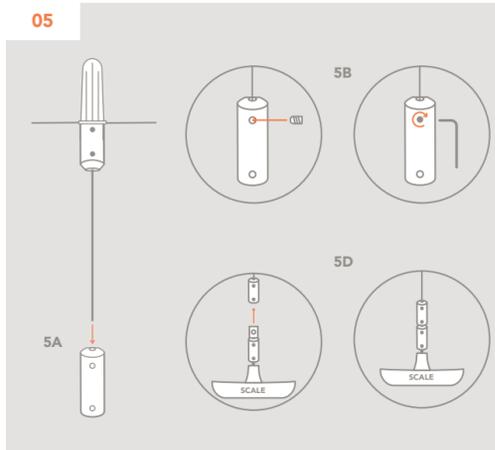
03 Attach the 5' cable to the ceiling by placing the pendant on the screw eye and using the allen key to attach and tighten the top set screw into the screw eye.

Note: The set screws should not protrude from either side of the pendant.



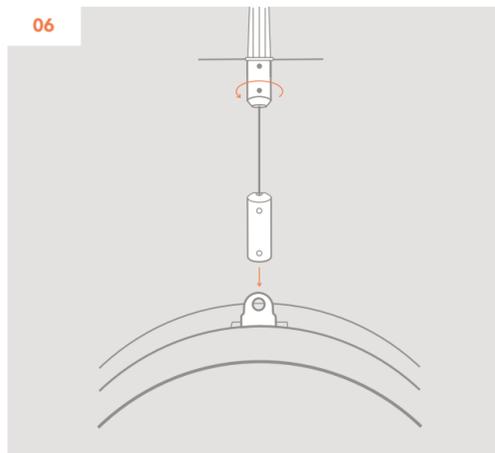
04 Using the wide field laser, cut each wire at the calculated Final Cut Length.

Final Cut Length Formula:
 Measurement A = Ceiling Height
 Measurement B = Desired Finished Suspended Connect Height
 Measurement C = Height of Baffle x # of baffles per column + 3/4"
 (for all vertical connecting points in a single column)
 A - B - C = Final Cut Length



Attach pendants to cut cables.

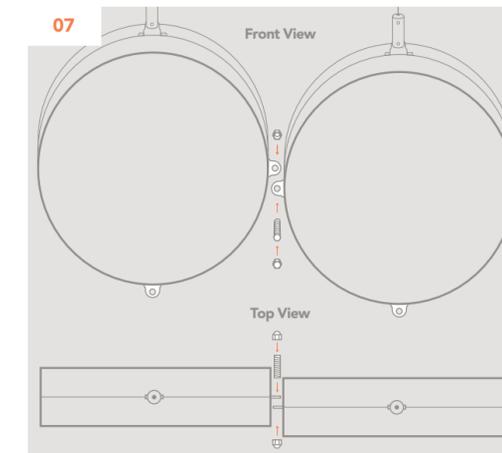
- A) Insert cut end of cable into hole at the top of the pendant. Make sure the cable is pushed all the way in.
- B) Using the Allen Key, tighten the top set screw until it is lightly touching the cable to hold it in place.
- C) Use the Allen Key to tighten the bottom set screw as much as possible, without bending the key.
- D) Attach the scale to the pendant and pull to 40 pounds.
- E) If the cable/pendant attachment holds the weight, it's secure, however if the pendant disengages from the cable do the following:
 1. Neatly cut the small piece of exposed hang wire.
 2. Remove the set screws and small plastic piece in the pendant hole using the Allen Key. Replace set screw and repeat Steps 5, A-D.



06 Attach pendants to the top row of baffles only.

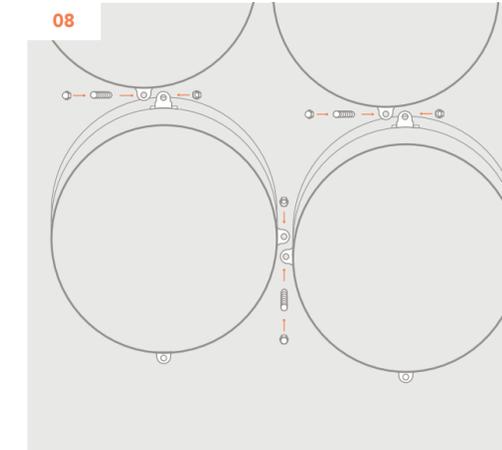
Note: each box is labeled by row number. Row 1 = Top Row. Refer to the applicable design layout within this guide, while also referencing the numbers found on the top of the baffles. Do not remove the numbers until job is complete.

Note: If the top row of baffles are not aligned after being attached to the pendants, use pliers to twist the screw eye in the ceiling until the baffles are aligned.



07 Connect adjoining baffles in the top row by aligning/overlapping the tabs on the sides of each baffle. Insert the threaded stud into the acorn nut. Place the acorn nut in the nut driver and insert the stud into the aligned tabs.

Use the second nut driver to attach an acorn nut to the other end of the stud and tighten. Do not overtighten.



08 Connect the second row of baffles to the first row by aligning/overlapping the tabs at the top and bottom of the baffle and using the 0.5" studs, acorn nuts and nut driver. Repeat steps 07 and 08 until all baffles are installed.

Note: If any of the baffles are not flat/aligned perfectly, gently reverse bend the tabs at the connection points.

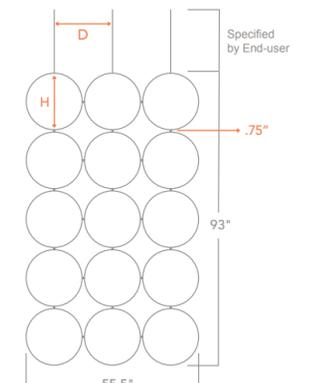
Installation Measurements

Shape	Diamond V (L)	Hex (M)	Circle (M)
Spacing (D)	19.25"	16.75"	18.75"
Single Panel Height (H)	32"	18.5"	18"

Connect Spec Info

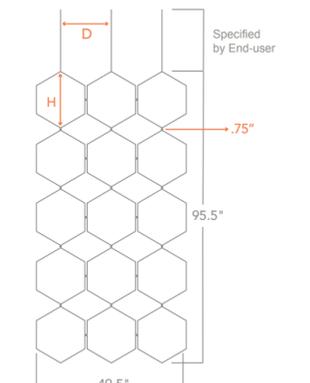
Circle Connect Kit

Dual-Sided: Side A, Side B
 Shape/Size Used: Circle/Medium
 Dimensions: 55.5" x 93"



Hex Connect Kit

Dual-Sided: Side A, Side B
 Shape/Size Used: Hex/Medium
 Dimensions: 49.5" x 95"



Diamond Connect Kit

Dual-Sided: Side A, Side B
 Shape/Size Used: Diamond/Medium
 Dimensions: 57" x 97.5"

