



Creative Cut Wall Screens

Premier Collection

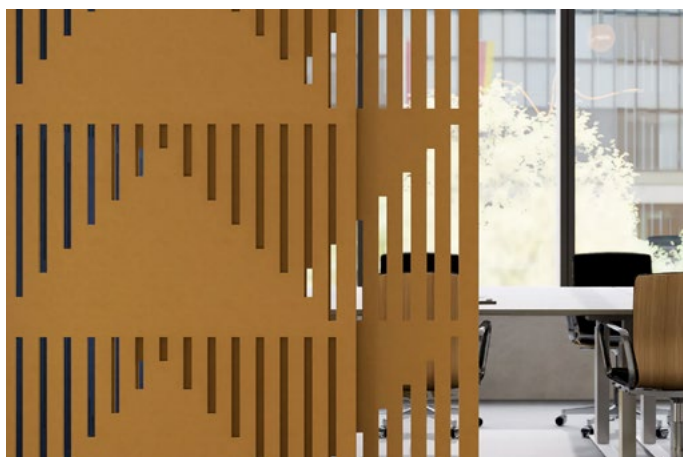
Creative Cut Screens use technical felt to provide space division and acoustic privacy, and still manages to preserve an open feel. Use a variety of patterns and colors to bring dimension to your built environment.

Specifications

Surface	Wall	
Material	FilaSorb™ polyester felt	
Thickness	1/2", 12mm (±10%) 1", 24mm (±10%)	
Weight	12mm, 0.49 lb./ft ² (±10%) 24mm, 0.98 lb./ft ² (±10%)	
Standard Sizes	Width	Height
	48" W	96, 108" H
	<i>Custom sizes available</i>	



Creative Cut Wall Screen with Insignia Pattern in Sencha



Creative Cut Wall Screen with Pyramid Pattern in Turmeric

Technical

NRC Rating	12mm 0.45, no air gap 24mm 0.60, no air gap
Fire Test	ASTM E84, Class A Flame spread index: 15 Smoke developed index: 200
Water Sorption	ASTM C1104-2019 (A Modified) Water sorbed by weight: 0.20% (based on a 12mm thick panel)
Colorfastness	ISO 105-B02, 6-7

Details

Lead Time	3 – 6 weeks
Origin	Manufactured and assembled in the US
Warranty	Product: 20 years* Colorfastness: 20 years*

* Conditions apply

Environmental

Recycled Content	Minimum 60%
Energy	Generated using 40% solar energy
Indoor Air Quality	VOC less than/equal to 0.5mg/m3
Recyclable	100%*
Certifications	Health Product Declaration (HPD)** Environmental Product Declaration Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold

* PET is recyclable through participating partners.

** HPD only applies to 12mm thickness.



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Call **800.966.8557** with questions or visit **acoufelt.com** for more product information, downloads, and colorways.

Colorways

PREMIER

							
White WH12	Almond AL55	Celery CE65	Sencha SE58	Metal ME03	Flamingo FL61	Quartz QU67	Turmeric TU60
							
Platinum PL04	Pearl PE21	Pistachio PI25	Thistle TH28	Stonewash ST72	Amethyst AM69	Valentine VA70	Wheat WH68
							
Grey GR02	Ivory IV11	Eucalyptus EU71	Peacock PE20	Periwinkle PE23	Lilac LI13	Peach PE19	Popcorn PO26
							
Slate SL27	Umber UM54	Wasabi WA29	Sea Salt SE57	Marine MA15	Berry BE06	Peppercorn PE22	Carrot CA08
							
Charcoal CH01	Walnut WA56	Oregano OR18	Azure AZ05	Iris IR10	Flint FL64	Shiraz SH63	Currant CU59
							
Piano Black PI24	Midnight MI16	Kale KA12	Denim DE09	Granite GR62			

Order samples at acoufelt.com/colorways

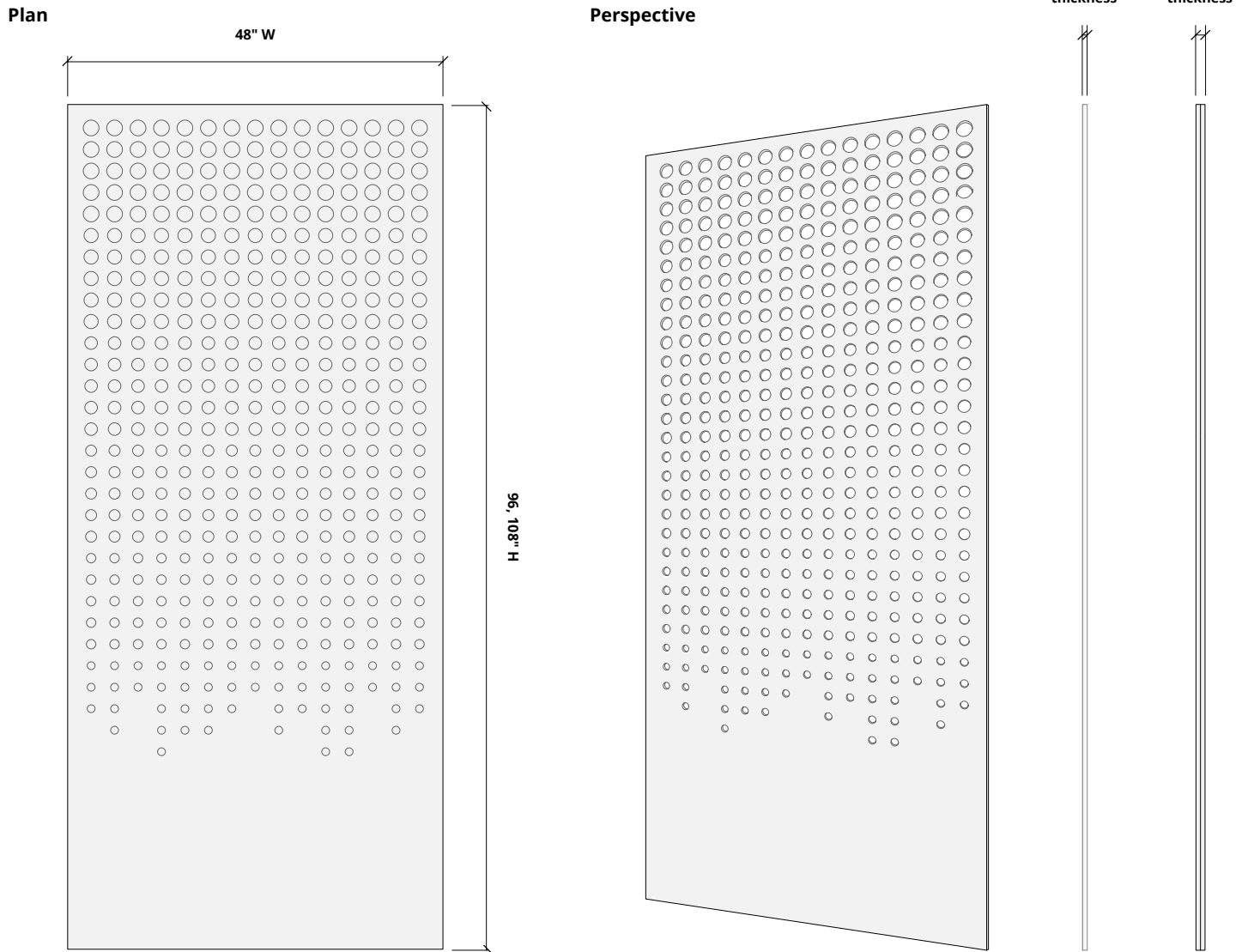


Call 800.966.8557 with questions or visit acoufelt.com for more product information, downloads, and colorways.

Sizes

Standard Sizes 48" W x 96, 108" H
Custom sizes available

Thickness 1/2", 12mm ($\pm 10\%$)
1", 14mm ($\pm 10\%$)



How to Specify

1. Choose Panel Height

2. Choose Panel Pattern

3. Choose Colorway

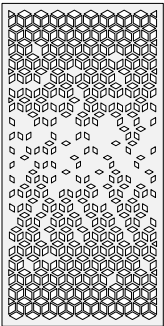
Determine preferred material thickness and height.

1. Choose Panel Height

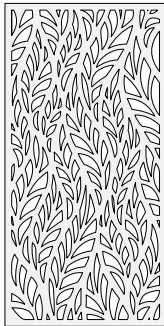
2. Choose Panel Pattern

3. Choose Colorway

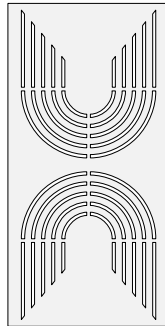
Select desired panel pattern. See recommended layouts for larger designs.



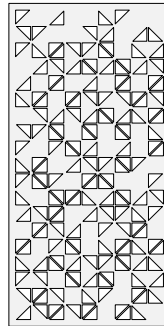
BLIZZARD



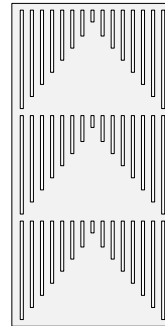
FERN



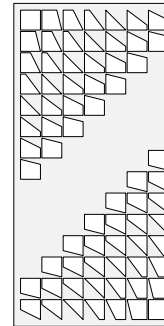
INSIGNIA



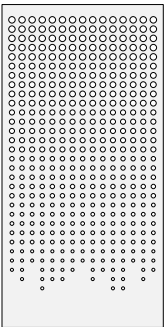
ORIGAMI



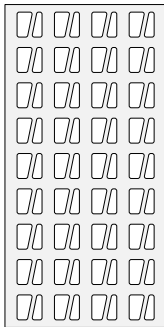
PYRAMID



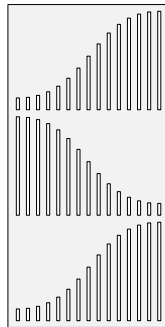
RADAR



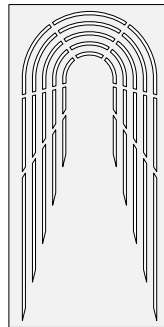
RAIN



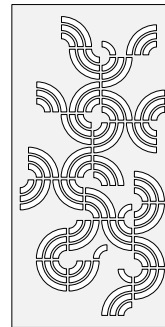
SKYSCRAPER



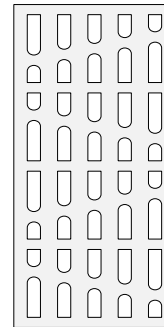
SONAR



TUNNEL



TURNTABLE



WATERFALL

1. Choose Panel Height

2. Choose Panel Pattern

3. Choose Colorway

Select colorways on page 3.

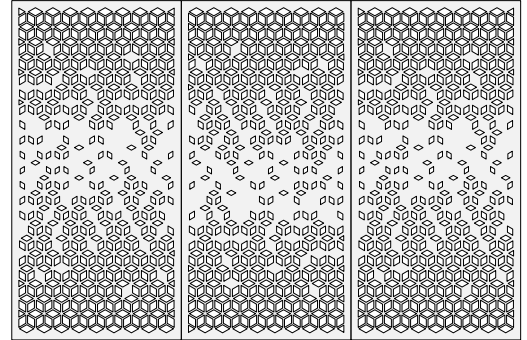
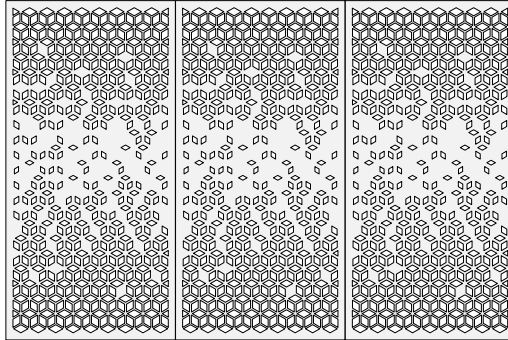
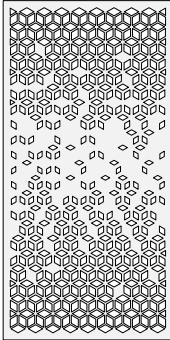


Recommended Layouts

Blizzard: 96" H

Layout 1

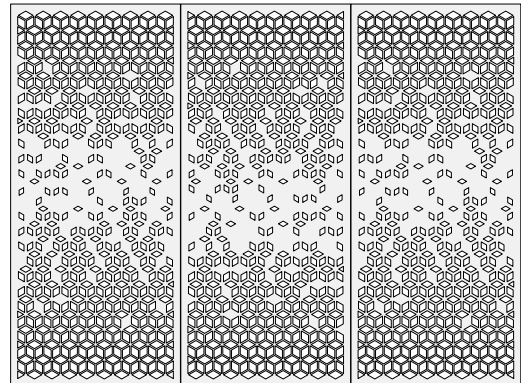
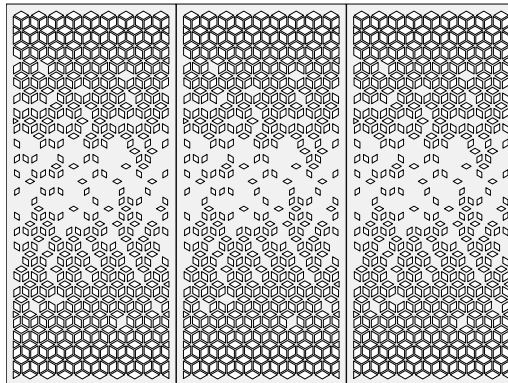
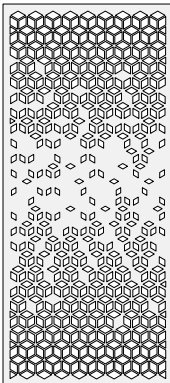
Layout 2*



Blizzard: 108" H

Layout 1

Layout 2*



**Every other panel rotated 180°.*

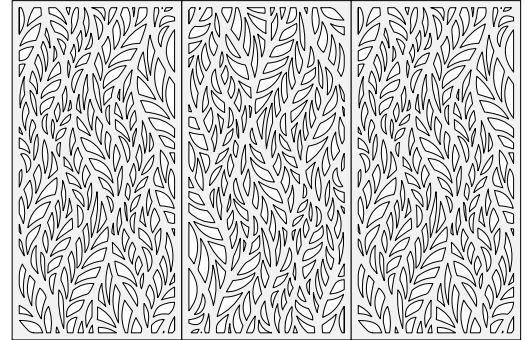
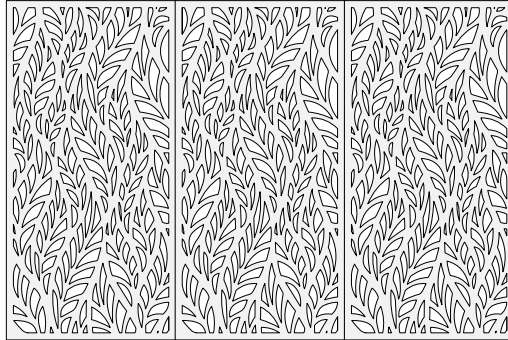
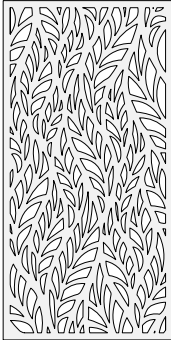


Recommended Layouts

Fern: 96" H

Layout 1

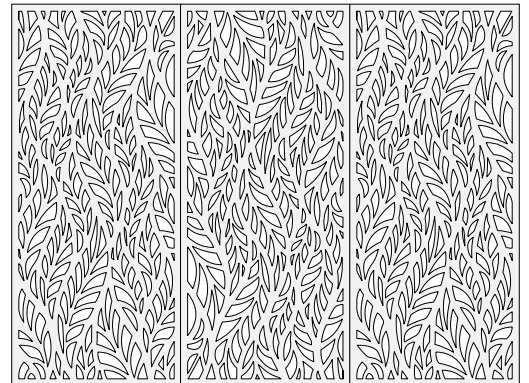
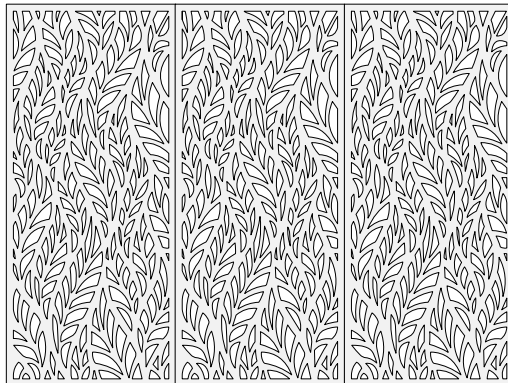
Layout 2*



Fern: 108" H

Layout 1

Layout 2*



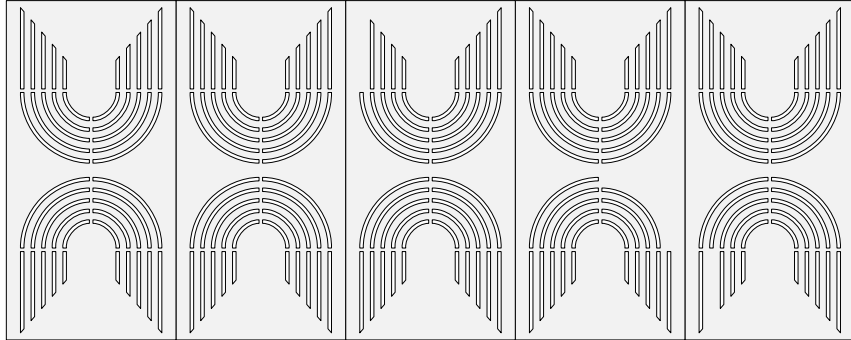
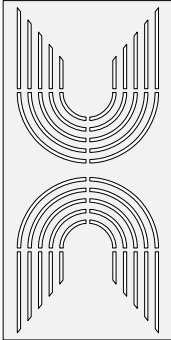
**Every other panel rotated 180°.*



Recommended Layouts

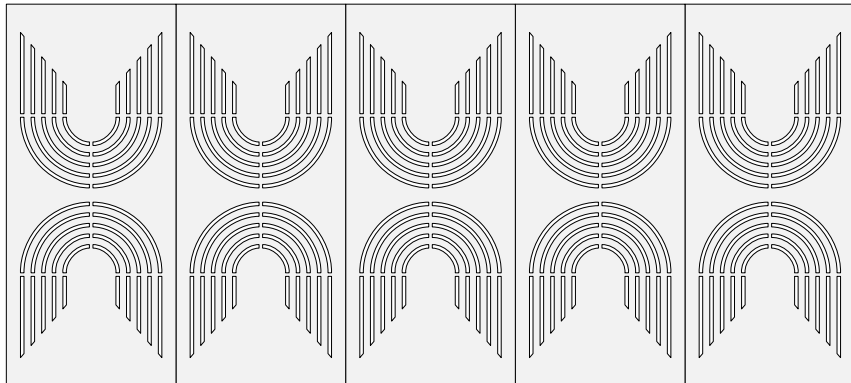
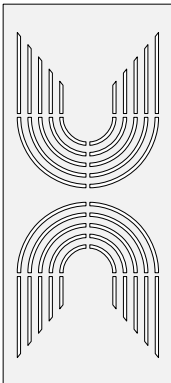
Insignia: 96" H

Layout 1



Insignia: 108" H

Layout 1

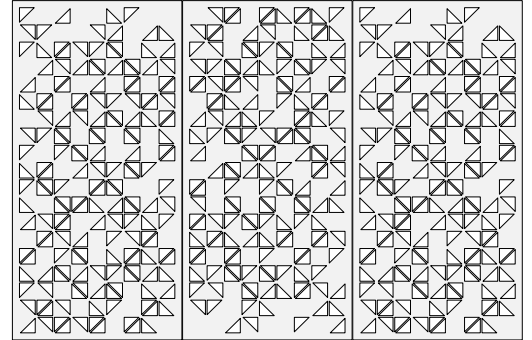
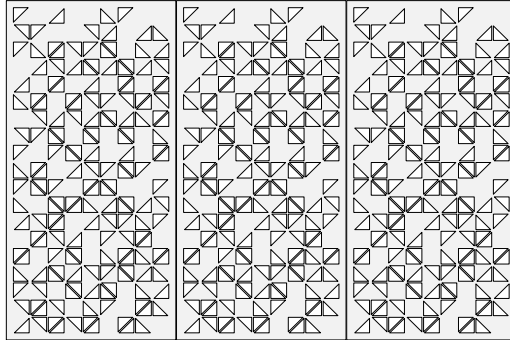
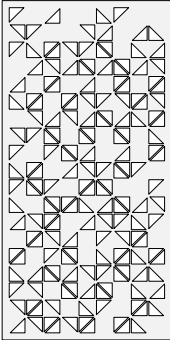


Recommended Layouts

Origami: 96" H

Layout 1

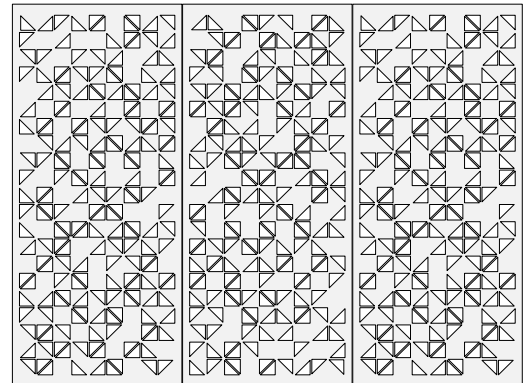
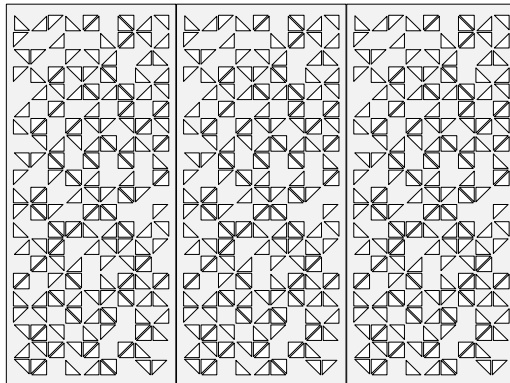
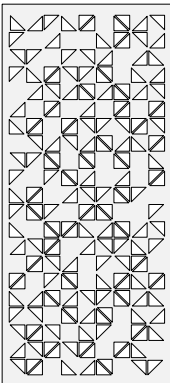
Layout 2*



Origami: 108" H

Layout 1

Layout 2*

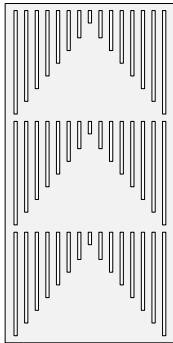


**Every other panel rotated 180°.*

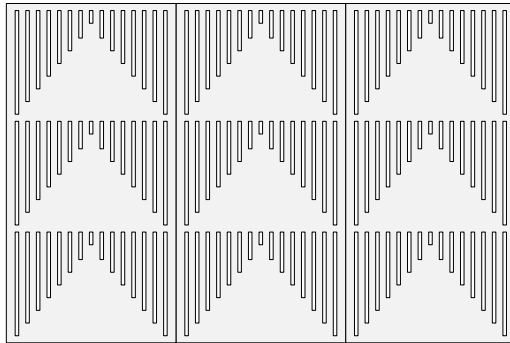


Recommended Layouts

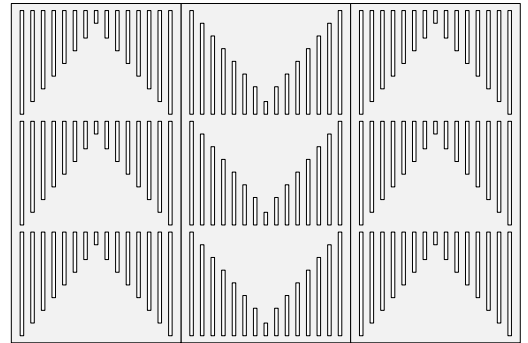
Pyramid: 96" H



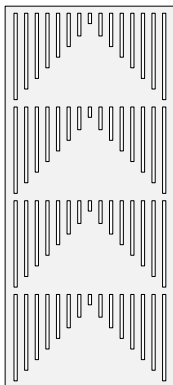
Layout 1



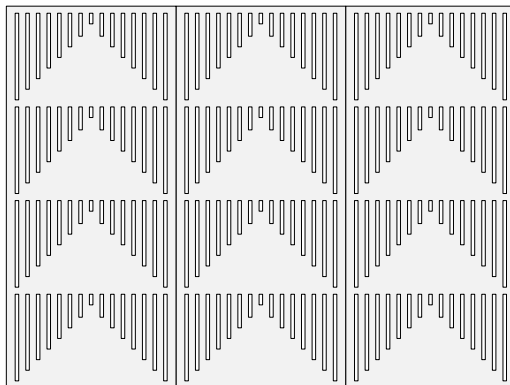
Layout 2*



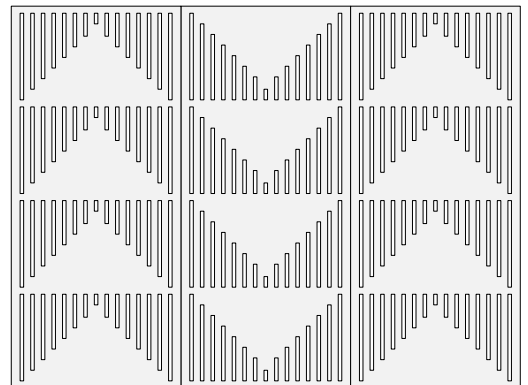
Pyramid: 108" H



Layout 1



Layout 2*



*Every other panel rotated 180°.

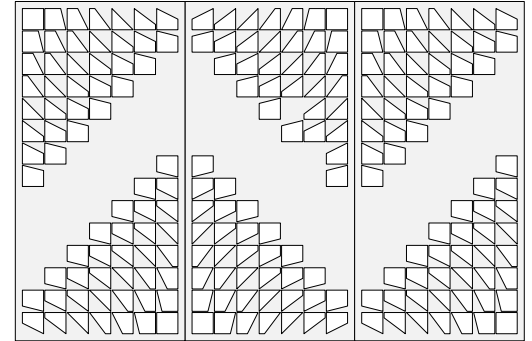
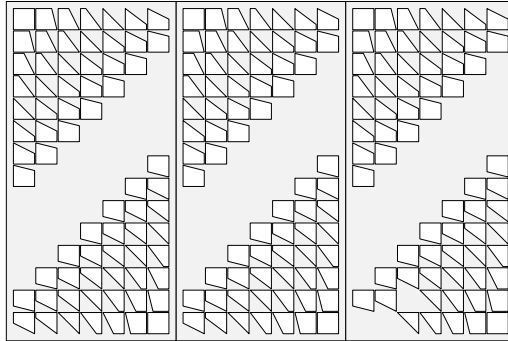
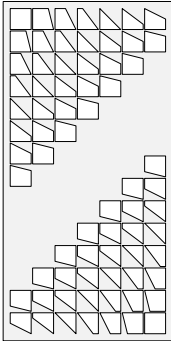


Recommended Layouts

Radar: 96" H

Layout 1

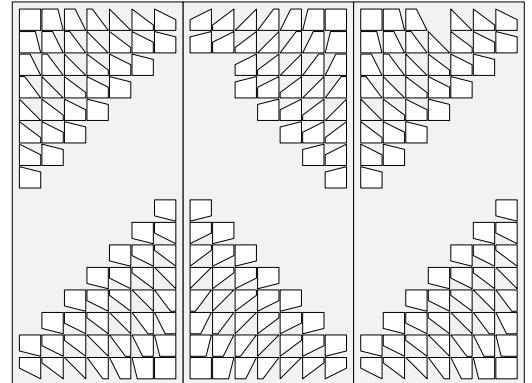
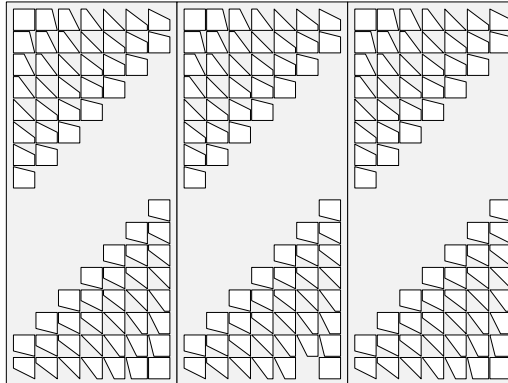
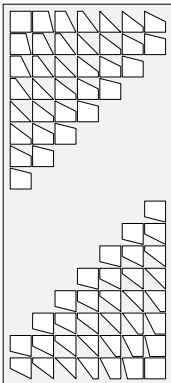
Layout 2



Radar: 108" H

Layout 1

Layout 2

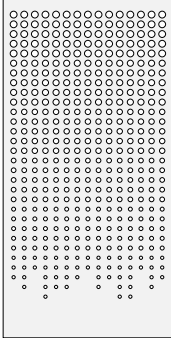


**Every other panel mirrored.*

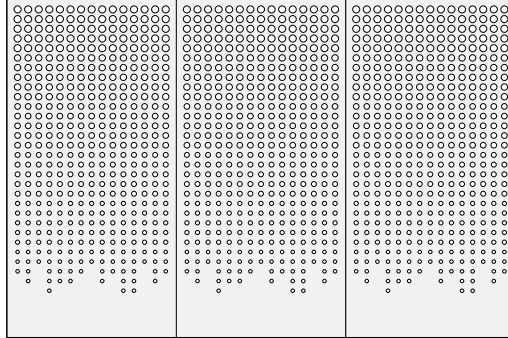


Recommended Layouts

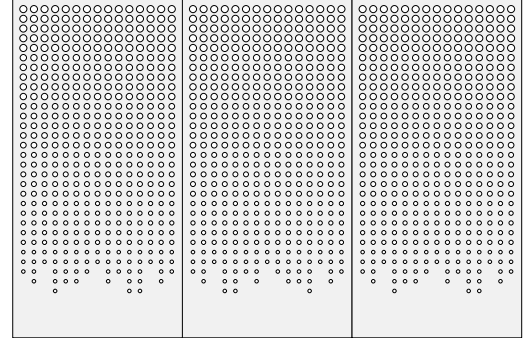
Rain: 96" H



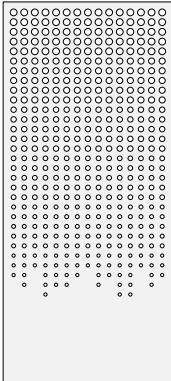
Layout 1



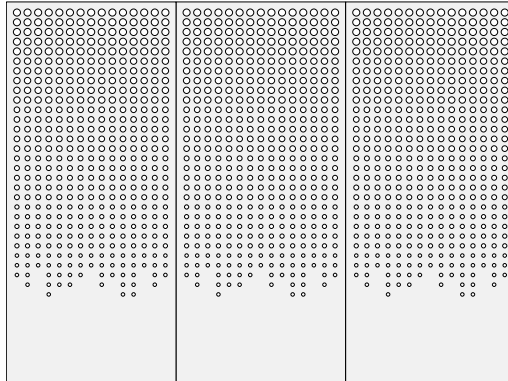
Layout 2*



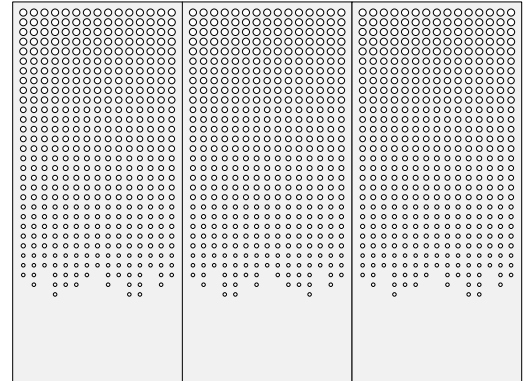
Rain: 108" H



Layout 1



Layout 2*



*Every other panel mirrored.

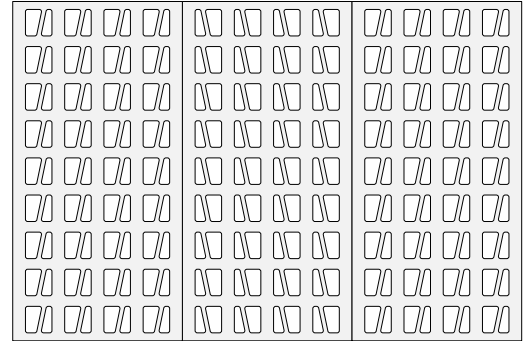
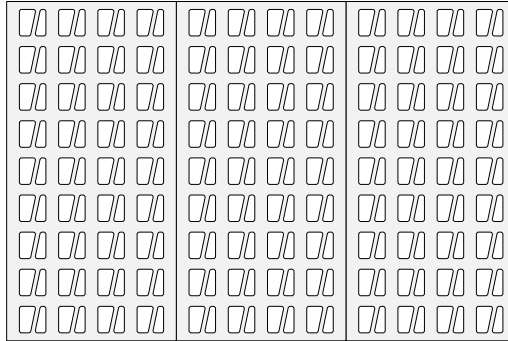
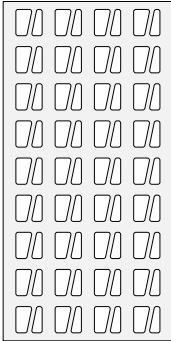


Recommended Layouts

Skyscraper: 96" H

Layout 1

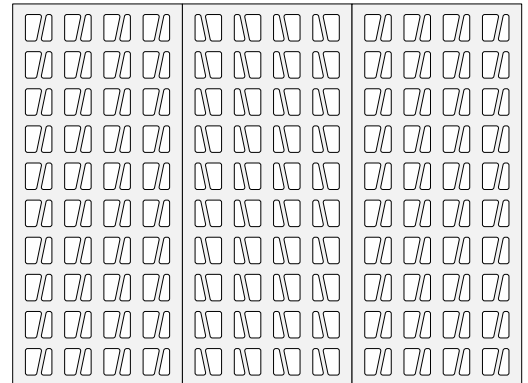
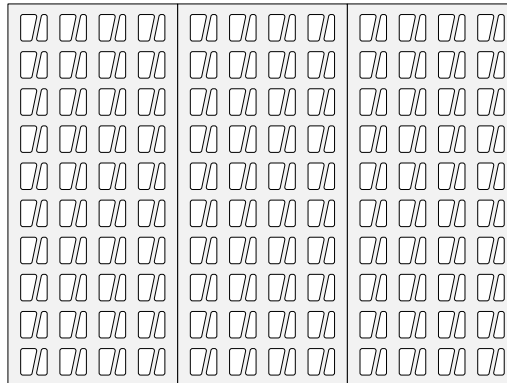
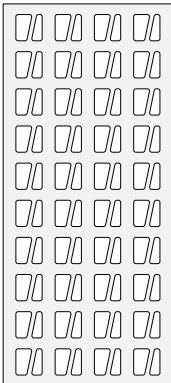
Layout 2*



Skyscraper: 108" H

Layout 1

Layout 2*



* Every other panel mirrored.

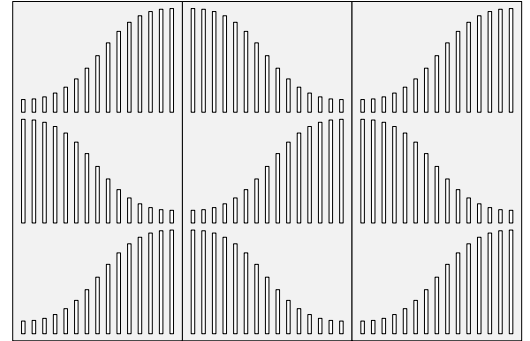
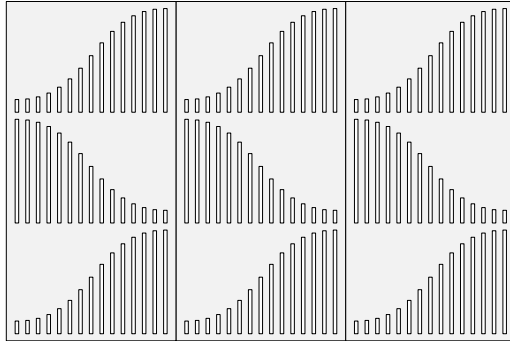
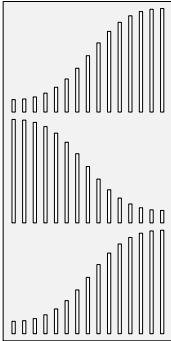


Recommended Layouts

Sonar: 96" H

Layout 1

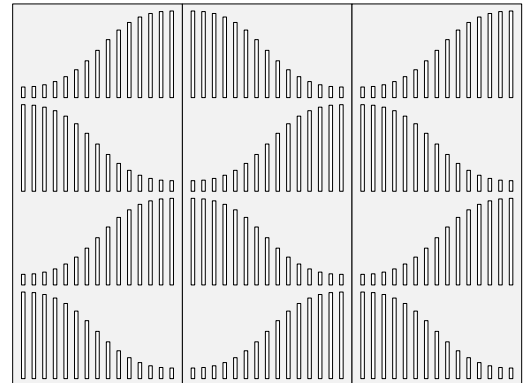
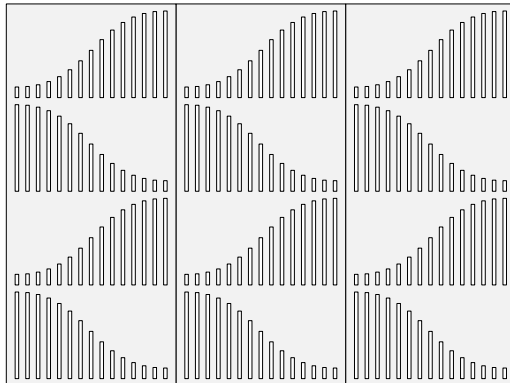
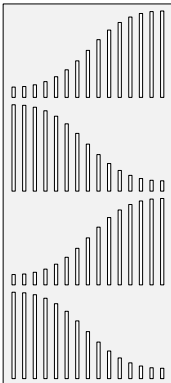
Layout 2*



Sonar: 108" H

Layout 1

Layout 2*



**Every other panel mirrored.*

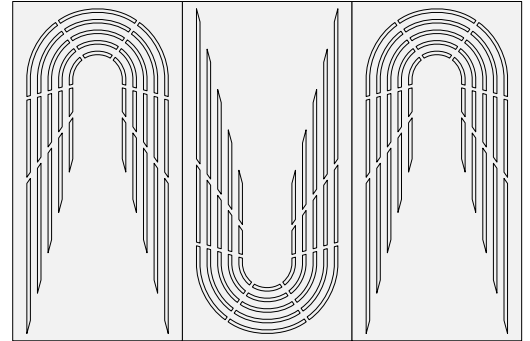
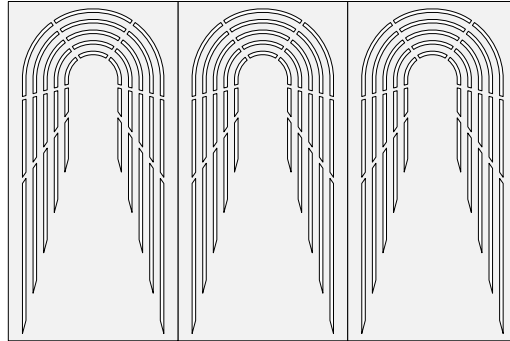
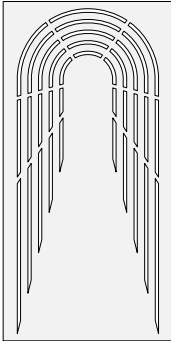


Recommended Layouts

Tunnel: 96" H

Layout 1

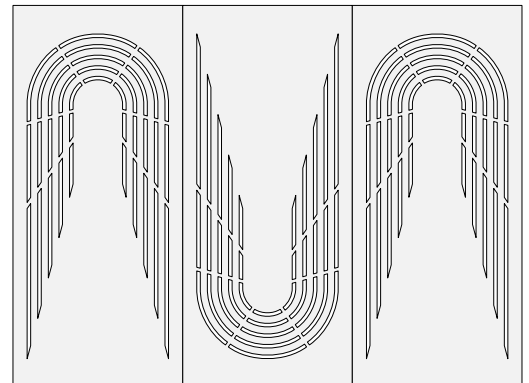
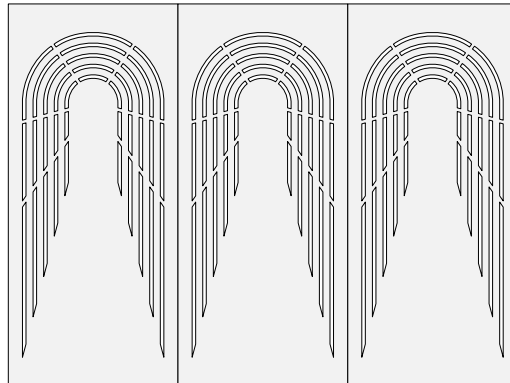
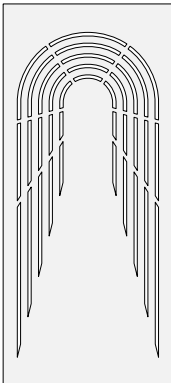
Layout 2*



Tunnel: 108" H

Layout 1

Layout 2



**Every other panel rotated 180°.*

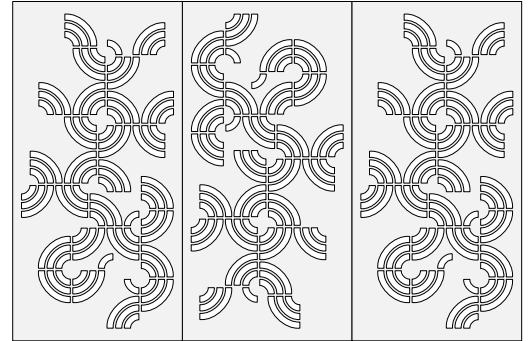
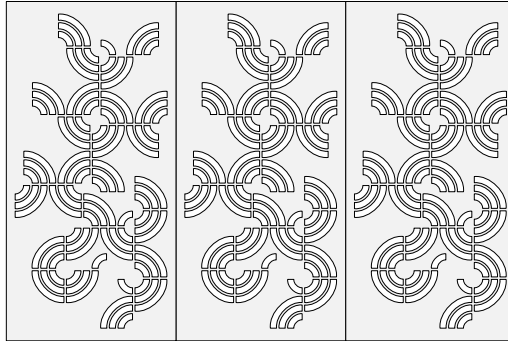
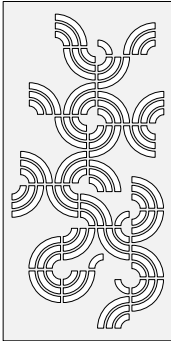


Recommended Layouts

Turntable: 96" H

Layout 1

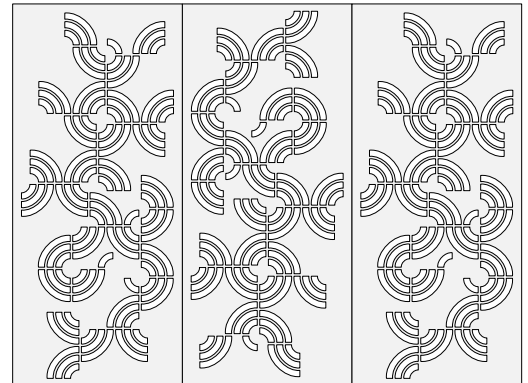
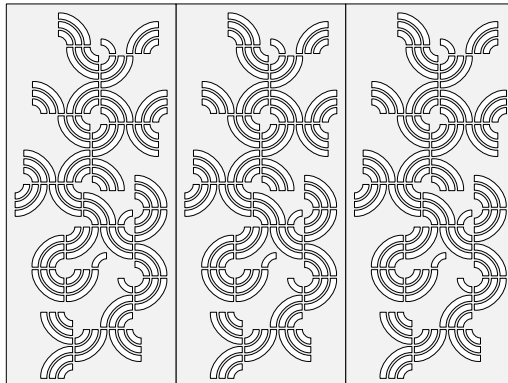
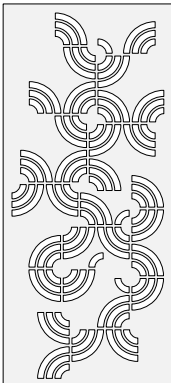
Layout 2*



Turntable: 108" H

Layout 1

Layout 2*



** Every other panel mirrored.*

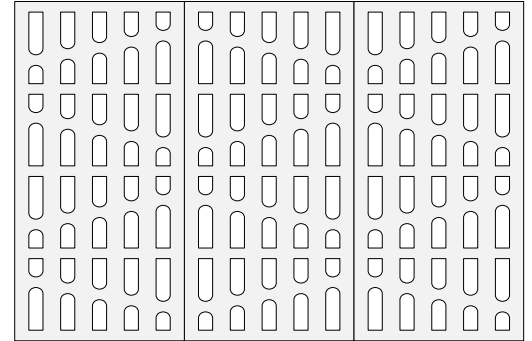
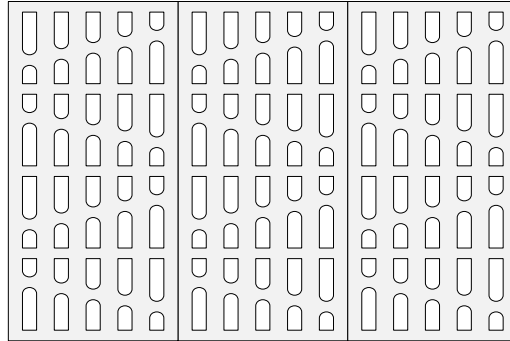
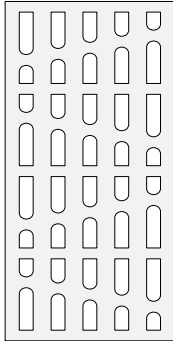


Recommended Layouts

Waterfall: 96" H

Layout 1

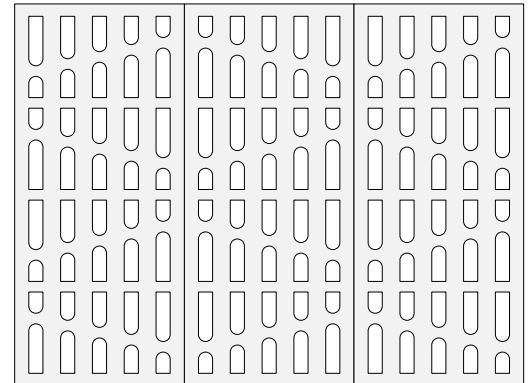
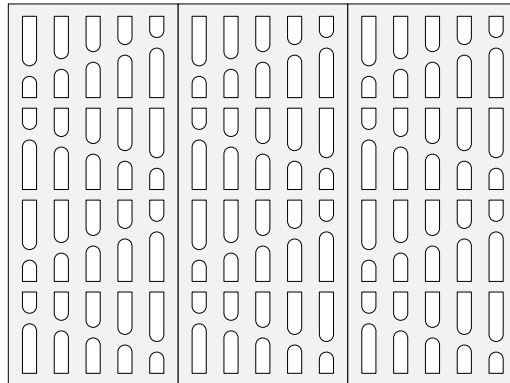
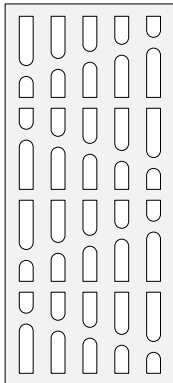
Layout 2*



Waterfall: 108" H

Layout 1

Layout 2*

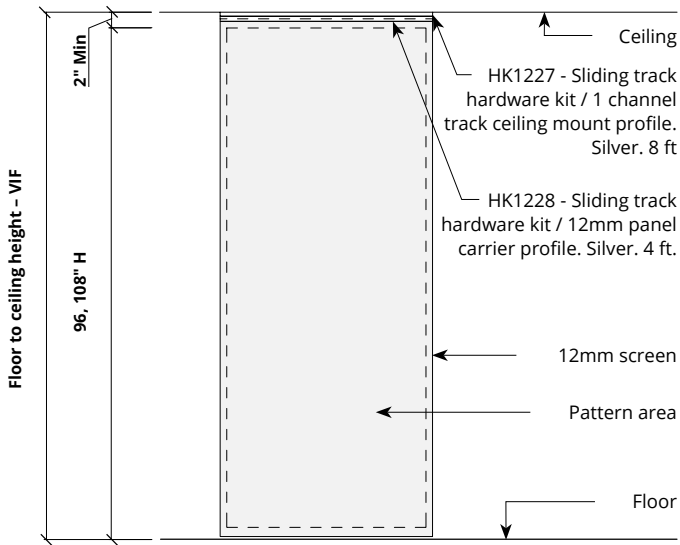


* Every other panel mirrored.

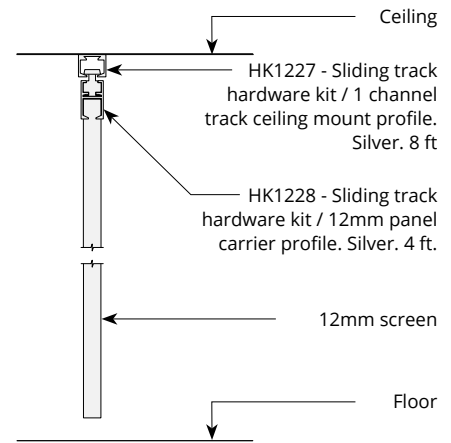


Mounting Methods: Sliding Track

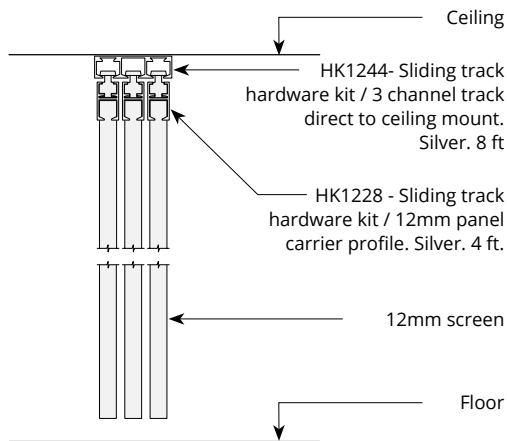
Ceiling mount sliding track elevation



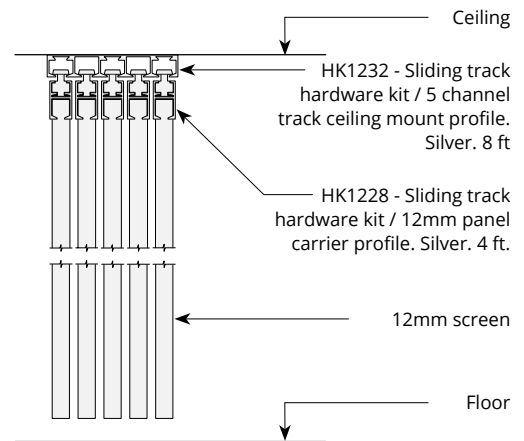
Ceiling mount 1 channel sliding track section



Ceiling mount 3 channel sliding track section



Ceiling mount 5 channel sliding track section

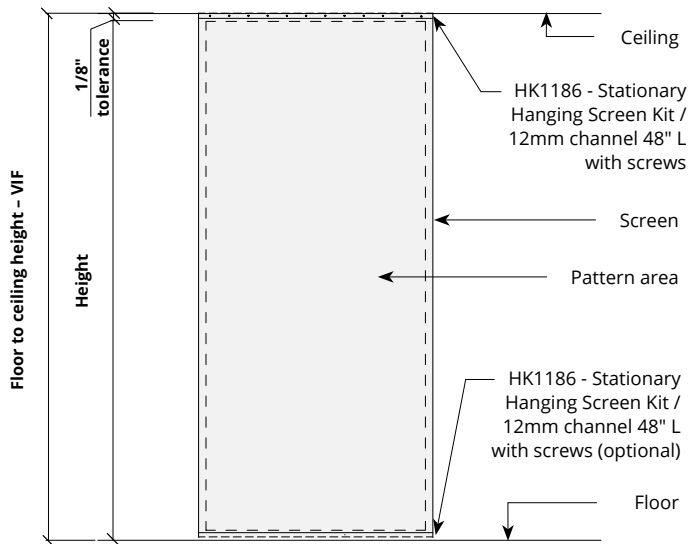


* 2 channel and 4 channel sliding tracks are also available.
Compatible with 12mm panels only.

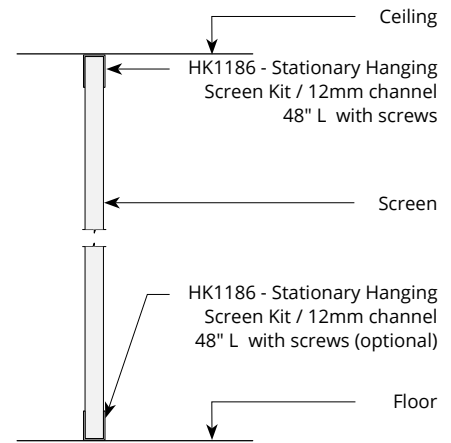


Mounting Methods: C-channel

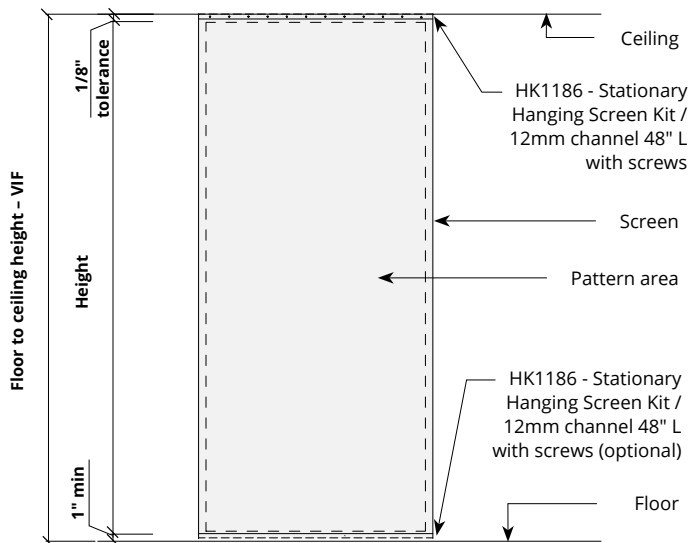
Floor and ceiling mount c-channel elevation



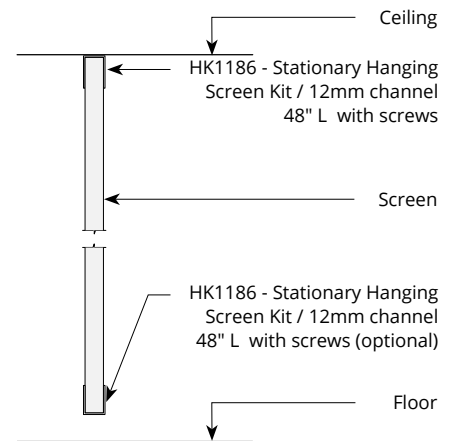
Floor to ceiling mount c-channel section



Ceiling mount c-channel elevation

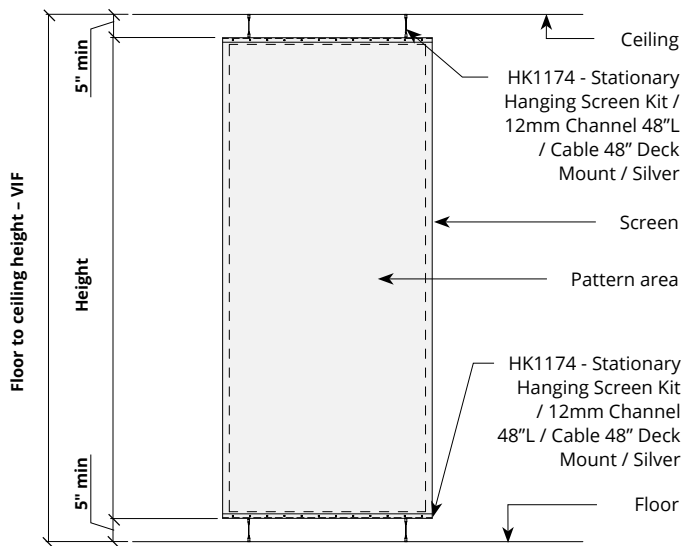


Ceiling mount c-channel section

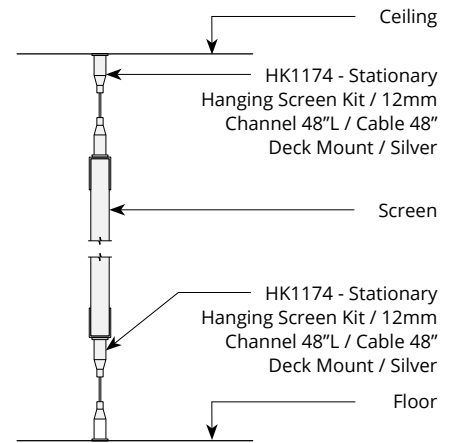


Mounting Methods: Cable

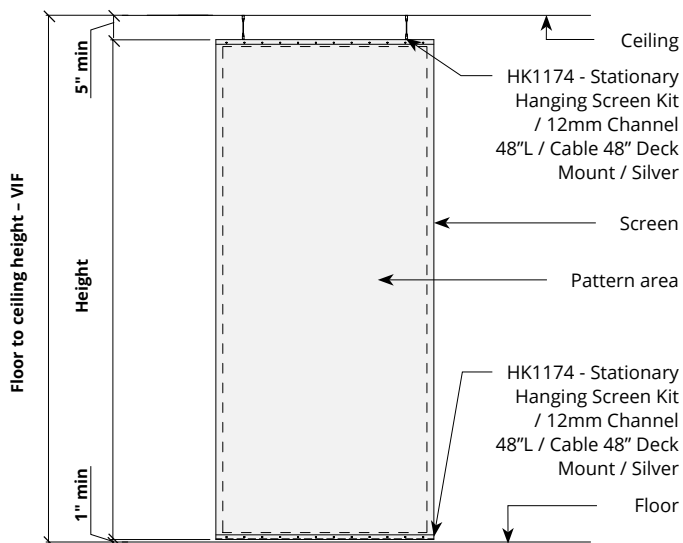
Floor and ceiling mount cable elevation



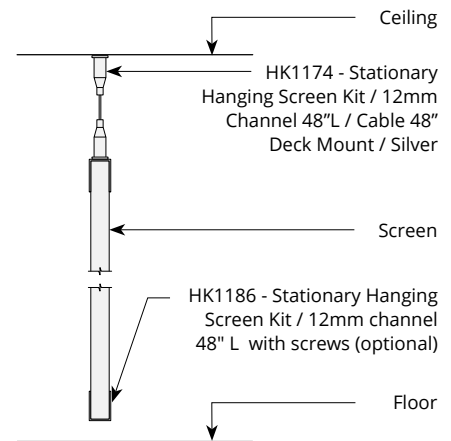
Floor and ceiling mount cable section



Ceiling mount cable with optional c-channel elevation

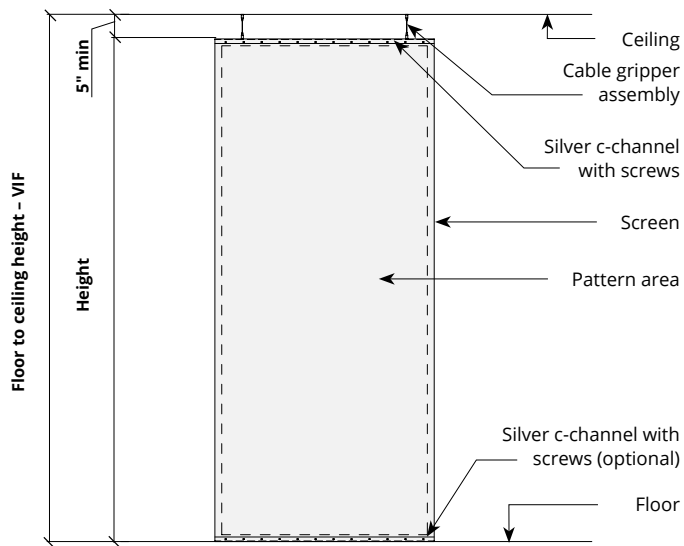


Ceiling mount cable with optional c-channel section

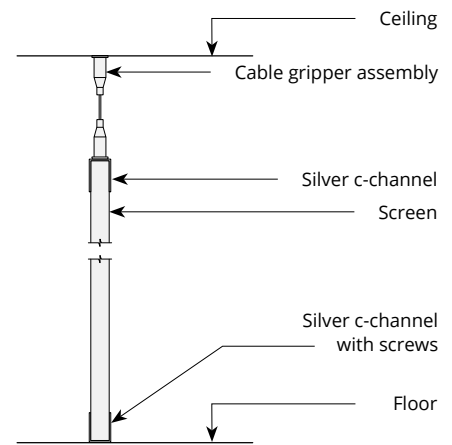


Mounting Methods: Cable cont'd.

Ceiling mount cable with floor mount c-channel elevation

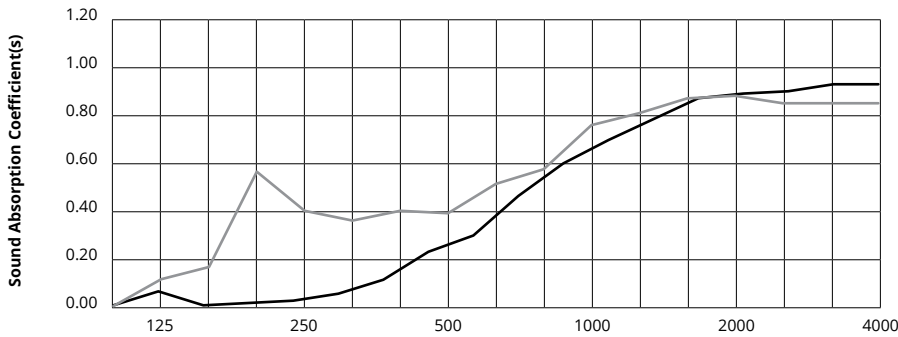


Ceiling mount cable with floor mount c-channel section



Acoustic Performance

Test Method	ISO 354-2006
Install Method	No air gaps
Mounting Method	Type A
Rating Method	ASTM C423-09a
Test Results	<p>12mm</p> <p>NRC 0.45</p> <p>SAA 0.43</p> <p>24mm</p> <p>NRC 0.60</p> <p>SAA 0.55</p>



	Frequency f (Hz)	125	250	500	1000	2000	4000	NRC
12mm		0.06	0.02	0.23	0.61	0.89	0.95	0.45
24mm		0.02	0.57	0.41	0.58	0.87	0.85	0.60

What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one third octave bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz.