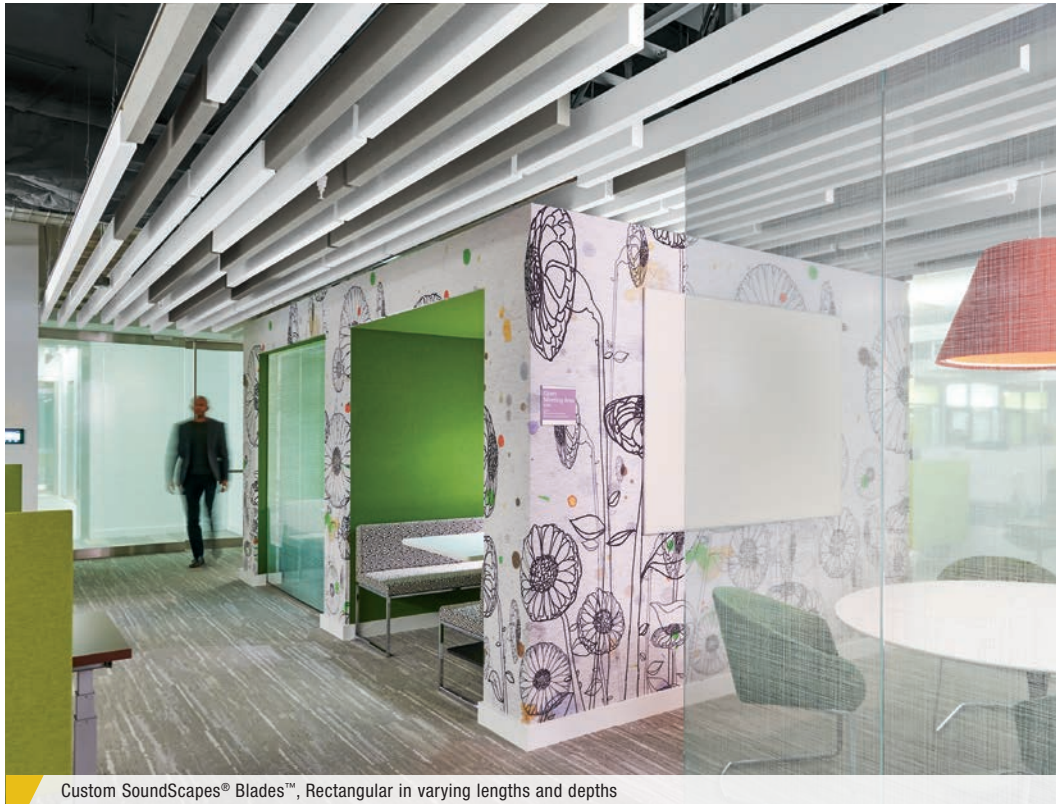


SOUNDSCAPES® Blades™

Linear Acoustical Panels
fine texture



Custom SoundScapes® Blades™, Rectangular in varying lengths and depths



Wall application

plus capabilities
do more

armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

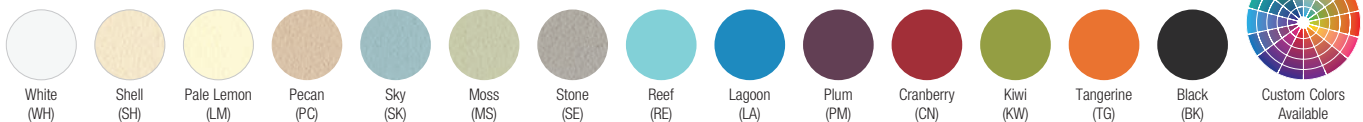
Acoustical vertical panels reduce reverberation time in your space, now with three ways to install on ceilings and walls.

KEY SELECTION ATTRIBUTES



- Three installation options for maximum ceiling and wall design flexibility
 - From standard suspension system
 - From individual cable suspension
 - Direct-attach method using Axiom® Wall Molding
- Excellent acoustical absorption – 1.38 Sabins/SF²
- Twenty vertical panel sizes and shapes
- Linear, upscale visual
- Seismic-tested
- Integrated hardware
- Custom panel options available
- Add scrim to top edge as a premium option

COLORS Due to printing limitations, shade may vary from actual product.



For premium and custom capabilities, contact TechLine at 877 276-7876. Coordinating Calla® and Lyra® DESIGNFlex™ colors available!

SOUNDSCAPES® Blades™

Linear Acoustical Panels
fine texture

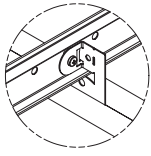
71% RECYCLED CONTENT

LEED®	energy management	construction waste to right	regional materials	design for flexibility	EPD	recyclable/extended producer resp.	bio-based materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting materials	lighting quality	acoustics
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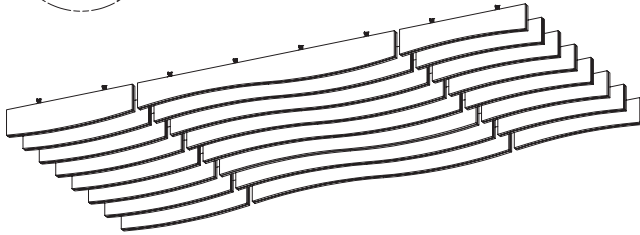
Calculate LEED contribution at armstrongceilings.com/greengenie

LOCATION DEPENDENT

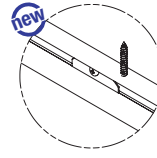
LAYOUT OPTIONS



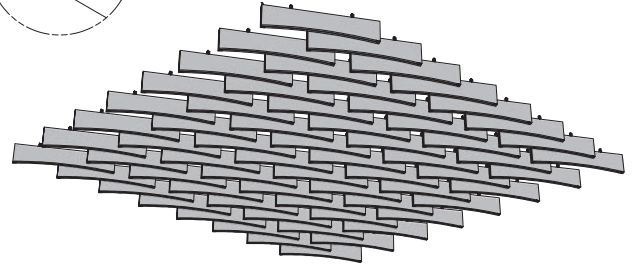
Install to Standard 15/16" Suspension System



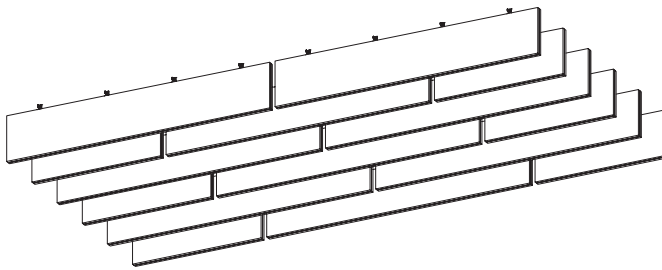
Vertical Panel 8' Wavelength Concave 7240 – 7.5 x 46 x 2"
Vertical Panel 8' Wavelength Convex 7241 – 10.5 x 46 x 2"
Vertical Panel 8' Wavelength Wave 7244 – 10.5 x 94 x 2"



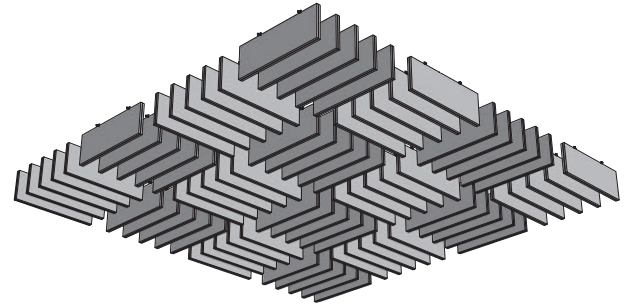
Direct-Attach Method using Axiom® Wall Molding



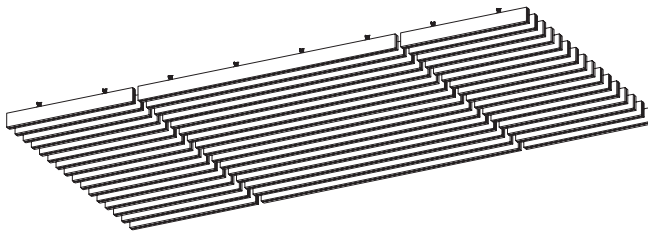
Vertical Panel 8' Wavelength Concave 7240 – 7.5 x 46 x 2"



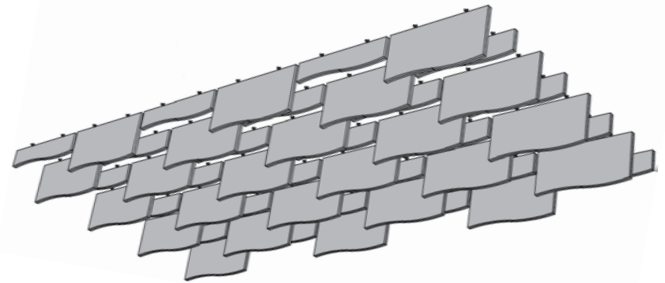
Vertical Panel Rectangular 7192 – 16 x 46 x 2"
Vertical Panel Rectangular 7193 – 16 x 94 x 2"



Vertical Panel Rectangular 7192 – 16 x 46 x 2"

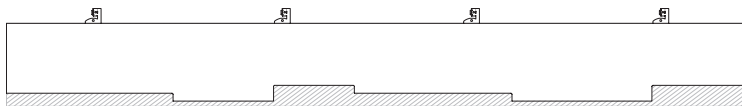


Vertical Panel Rectangular 7190 – 5 x 46 x 2"
Vertical Panel Rectangular 7191 – 5 x 94 x 2"



Vertical Panel 4' Wavelength Wave 7247 – 22 x 46 x 2"
Vertical Panel 4' Wavelength Wave 7246 – 10 x 46 x 2"

CUSTOM PANEL DESIGN EXAMPLES



.125 Min Radius for all 90° Inside Corners

1.0 Min Radius anywhere other than 90° Inside Corners



EXPOSED STRUCTURE – BLADES™ & Baffles

SOUNDSCAPES® Blades™

Linear Acoustical Panels
fine texture

71% RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

LEED®	energy management	construction waste mgmt	regional materials	design for flexibility	EPD	recyclable/extended producer resp.	biobased materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting materials	lighting quality	acoustics
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LOCATION DEPENDENT

VISUAL SELECTION Shown in elevation view

PERFORMANCE Dots represent high level of performance.

Item No. ♦	Description	Dimensions (Inches)	
SOUNDSCAPES® Blades™ Vertical Panel Rectangular			
7190_ _	Vertical panel Rectangular	5 x 46 x 2"	
7191_ _	Vertical panel Rectangular	5 x 94 x 2"	
3920_ _	Vertical panel	10 x 46 x 2"	
3921_ _	Vertical panel	10 x 94 x 2"	
7192_ _	Vertical panel Rectangular	16 x 46 x 2"	
7193_ _	Vertical panel Rectangular	16 x 94 x 2"	
3922_ _	Vertical panel	22 x 46 x 2"	

Sabins/Panel	Light Reflect (White Only)	Fire Rating	Mold & Mildew Protection	Sag Resist Humi-Guard+	Wash	Impact	Scratch	Soil
2.2	0.90	Class A	•	•	•	•	•	•
4.5	0.90	Class A	•	•	•	•	•	•
4.4	0.90	Class A	•	•	•	•	•	•
9.0	0.90	Class A	•	•	•	•	•	•
7.0	0.90	Class A	•	•	•	•	•	•
14.4	0.90	Class A	•	•	•	•	•	•
9.7	0.90	Class A	•	•	•	•	•	•

NOTE: Scrimmed top edges offered as "Premium." EXAMPLE: BPAS3920S6WH, where "S6" = scrimmed all sides.
♦ Add 2-letter color suffix to end of item number (e.g., 3920 W H = White)

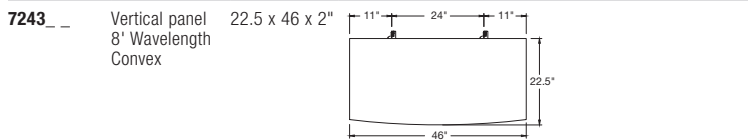
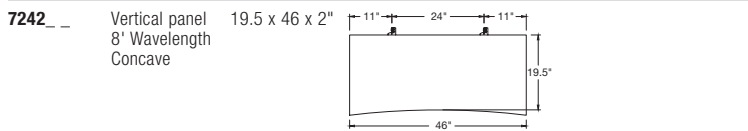
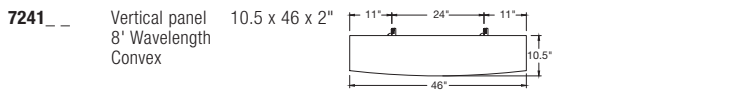
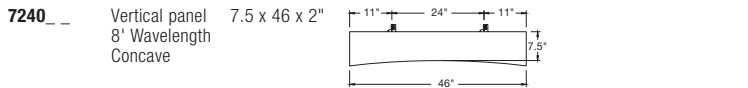
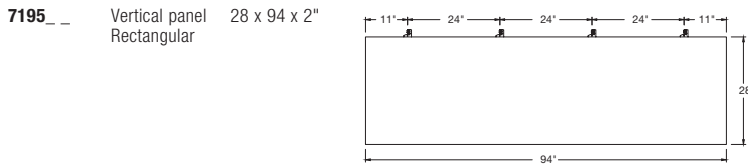
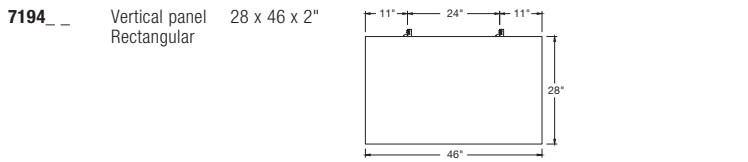
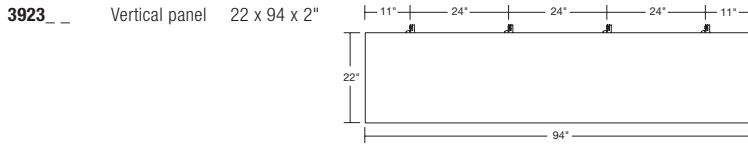
SOUNDSCAPES® Blades™

Linear Acoustical Panels
fine texture

VISUAL SELECTION Shown in elevation view

Item No. ♦	Description	Dimensions (Inches)
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SOUNDSCAPES® Blades™ Vertical Panel Wave



NOTE: Scrimmed top edges offered as "Premium." EXAMPLE: BPAS3920S6WH, where "S6" = scrimmed all sides.
♦ Add 2-letter color suffix to end of item number (e.g., 3920 W H = White)

71% RECYCLED CONTENT

LEED®

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/extended producer resp.
- bio-based materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting materials
- lighting quality
- acoustics

Calculate LEED contribution at armstrongceilings.com/greengenie

LOCATION DEPENDENT

PERFORMANCE Dots represent high level of performance.

Sabins/ Panel	Light Reflect (White Only)	Fire Rating	Mold & Mildew Protection	Sag Resist Humi-Guard+	Wash	Impact	Scratch	Soil
19.8	0.90	Class A	•	•	•	•	•	•
12.3	0.90	Class A	•	•	•	•	•	•
25.2	0.90	Class A	•	•	•	•	•	•
3.5	0.90	Class A	•	•	•	•	•	•
4.4	0.90	Class A	•	•	•	•	•	•
8.8	0.90	Class A	•	•	•	•	•	•
9.7	0.90	Class A	•	•	•	•	•	•

SOUNDSCAPES® Blades™

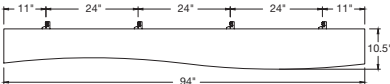
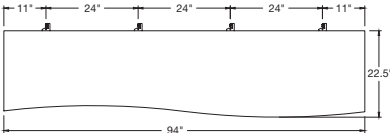
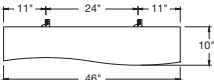
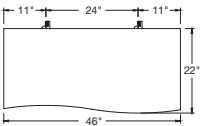
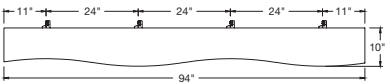
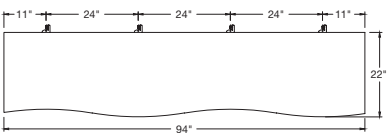
Linear Acoustical Panels
fine texture

71% RECYCLED CONTENT

Calculate LEED contribution at armstrongceilings.com/greengenie

LEED®	energy management	construction waste mgmt	regional materials	design for flexibility	EPD	recyclable/extended producer resp.	biobased materials	recycled content	sourcing of raw materials	material ingredient reporting	low emitting materials	lighting quality	acoustics
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VISUAL SELECTION Shown in elevation view

Item No. ♦	Description	Dimensions (Inches)
SOUNDSCAPES® Blades™ Vertical Panel Wave		
7244 _	Vertical panel 8' Wavelength Wave	10.5 x 94 x 2" 
7245 _	Vertical panel 8' Wavelength Wave	22.5 x 94 x 2" 
7246 _	Vertical panel 4' Wavelength Wave	10 x 46 x 2" 
7247 _	Vertical panel 4' Wavelength Wave	22 x 46 x 2" 
7248 _	Vertical panel 4' Wavelength Wave	10 x 94 x 2" 
7249 _	Vertical panel 4' Wavelength Wave	22 x 94 x 2" 

PERFORMANCE Dots represent high level of performance.

Sabins/Panel	Light Reflect	Fire Rating	Mold & Mildew Protection	Sag Resist	Wash	Impact	Scratch	Soil
	(White Only)	Inherent	Humi-Guard+	Durability				
8.1	0.90	Class A	•	•	•	•	•	•
18.9	0.90	Class A	•	•	•	•	•	•
4.0	0.90	Class A	•	•	•	•	•	•
9.3	0.90	Class A	•	•	•	•	•	•
8.1	0.90	Class A	•	•	•	•	•	•
18.9	0.90	Class A	•	•	•	•	•	•

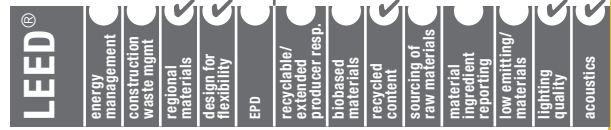
NOTE: Scrimmed top edges offered as "Premium." EXAMPLE: BPAS3920S6WH, where "S6" = scrimmed all sides.
♦ Add 2-letter color suffix to end of item number (e.g., 3920 W H = White)

SOUNDSCAPES® Blades™

Linear Acoustical Panels
fine texture

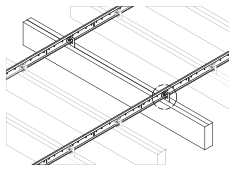
71% RECYCLED CONTENT

Calculate LEED contribution at
armstrongceilings.com/greengenie

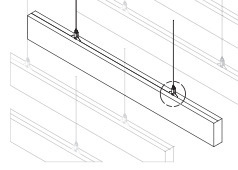
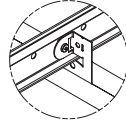


LOCATION DEPENDENT

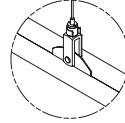
THREE WAYS TO INSTALL



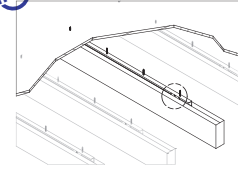
Attachment to Suspension System



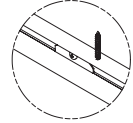
Individual Suspension using Hanging Kit



new

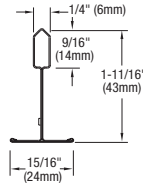


Direct-attach Method using Axiom® Wall Molding



INSTALLATION OPTIONS

Item No. ♦	Description	Lin Ft/ Carton
PRELUDE® XL®		
7301__	HD Main Beam	240
XL7341__	48" Cross Tee	240
XL8320__	24" Cross Tee	120
7800__	7/8" Wall Angle	360
360° PAINTED GRID Suspension system available in RAL® colors.		
56418	144" HD Main Beam	240
730136__	Black (BL) and White (WH) colors only	240
56421	48" Cross Tee	240
XL34036__	Black (BL) and White (WH) colors only	240
56419	24" Cross Tee	120
XL732036__	Black (BL) and White (WH) colors only	120
7800	7/8" Wall Angle	360
780036__	Black (BL) and White (WH) colors only	360



Item No. ♦	Description	Pieces/Carton
DIRECT-ATTACH WITH AXIOM® WALL MOLDING		
AXM34STR3__	Straight Wall Molding – Shadow 10'	(360 Paint Recommended; order by the piece)

Item No. ♦	Description	Pieces/Carton
INDIVIDUAL SUSPENSION USING HANGING KIT		
BP6655	4-Point Hanging Kit	4 per bag

ACCESSORIES		
ARBRKT	Adjustable Hanger Bracket	80
QSUTC	Rigid Attachment Clip	150
STAC	Single Tee Adapter Clip	120

♦ When specifying or ordering items with a color, add the two-letter suffix to the end of the item number (e.g. 7301BL)

PHYSICAL DATA

Material

2" thick fiberglass with DuraBrite® scrim on face and sides.

Surface Finish

DuraBrite scrim with factory-applied paint on face and sides. Standard White has energy-saving, high light-reflective finish (LR 0.90). Top of panel is unfinished with embedded hanging clips.

Fire Performance

SoundScapes® Blades™ panel material is ASTM E84 Class A: Flame Spread 25 or under and Smoke Developed 50 or less.

CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

SoundScapes Blades panels, as with other architectural features located in the ceiling plane, may obstruct or skew the existing or planned fire sprinkler water distribution pattern, or possibly delay the activation of the fire sprinkler or fire detection system. Consult a fire protection engineer, NFPA 13, and local codes for guidance on the proper installation techniques where fire detection or suppression systems are present.

Acoustical Performance

1.38 Sabins per square foot or 64% more sound absorption than the same square footage of NRC 0.90 continuous ceilings. Blades™ colored panels have slightly reduced acoustical performance.

Design Considerations

SoundScapes® Blades™ panels maintain a natural bow that may be noticeable when installed 2" or less apart. Deflection up to 1/8" has been documented in some cases.

Special care in installation and handling must be taken with color panels to avoid surface damage to the paint finish. Custom colors are available.

5" SoundScapes Blades can now be used on walls, but are not recommended for use in high-traffic or high-impact areas. For best results, install above 6' from floor level.

SoundScapes Blades panels can be ordered with scrim on top edge as a premium.

Seismic Restraint

SoundScapes® Blades™ are approved for all seismic areas when installed per the seismic guidelines in the Armstrong Ceilings installation instructions.

Recommended Suspension Systems

SoundScapes Blades panels are pre-assembled with metal hanging clips in the top of the panels. See Installation Instructions BPLA-297844 for installation details.

Warranty

Details at armstrongceilings.com

Panel Weight

7190	– 1.6 lbs per panel
7191	– 3.3 lbs per panel
3920	– 3.2 lbs per panel
3921	– 6.5 lbs per panel
7192	– 5.1 lbs per panel
7193	– 10.4 lbs per panel
3922	– 7.0 lbs per panel
3923	– 14.4 lbs per panel
7194	– 8.9 lbs per panel
7195	– 18.3 lbs per panel
7240	– 2.9 lbs per panel
7241	– 3.5 lbs per panel
7242	– 6.7 lbs per panel
7243	– 7.2 lbs per panel
7244	– 5.9 lbs per panel
7245	– 13.7 lbs per panel
7246	– 3.2 lbs per panel
7247	– 7.0 lbs per panel
7248	– 6.5 lbs per panel
7249	– 14.4 lbs per panel

Panels/Carton

4

Minimum Order Quantity
1 carton