

ACOUSTIC

SERIES



DATE

PROJECT

COMMENTS



Manufactured
in the USA

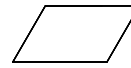


Vertically Integrated
Manufacturing



Acoustic
Baffle

AVAILABLE PLANE SHAPES



PARA



REC



HEX



TRI



SQR



CIR

PLANE SUSPENDED

UNLIT ACOUSTIC SHAPE

FEATURES

The Acoustic Plane suspended baffle provides a uniquely effective baffle design with a low-profile aesthetic, designed especially for spaces with low, hard ceilings where standard baffles or clouds aren't an option.

SOUND DAMPENING RATING

Sound Absorption: Average NRC 1.4 (Subject to mounting conditions)

MATERIAL

100% polyester fiber acoustic felt.

ECO-FRIENDLY

60% recycled PET materials, 40% new material, non-toxic, non-allergenic, non-irritant, no coatings or sprays which degrade over time.

FIRE RATING

ASTM E84 Class A Fire Spread rating is permanently achieved by infusing 40% new material into the panel.

SAMPLE PART NUMBER: PLANE-PARA13-T1-03-CB96

ORDERING

SERIES	PATTERN	MOUNTING	ACOUSTIC BAFFLE COLOR			SUSPENSION
PLANE						
PARA13	1' x 3' PARALLELOGRAM	REC26 2' x 6' RECTANGLE	T1 1" Grid	Colors		BLANK = 48" CABLE
PARA14	1' x 4' PARALLELOGRAM	HEX2 2' Diameter HEXAGON	T9 9/16" Grid	03 Marble	24 Snow	50 Dark Walnut
PARA16	1' x 6' PARALLELOGRAM	HEX4 4' Diameter HEXAGON	SC Screw Slot	04 Graphite	33 Slate	52 Ash
PARA23	2' x 3' PARALLELOGRAM	TRI-2 2' TRIANGLE	HC Hard Ceiling	07 Sand	39 Earth	53 Honey
PARA24	2' x 4' PARALLELOGRAM	TRI-3 3' TRIANGLE	JB Junction Box	09 Onyx	40 Coffee	54 Plywood
PARA26	2' x 6' PARALLELOGRAM	TRI4 4' TRIANGLE		12 Avocado	43 Ivory	61 Fresh Plywood
REC13	1' x 3' RECTANGLE	SQR2 2' x 2' SQUARE		13 Wine	92 Denim	62 Italian Walnut
REC14	1' x 4' RECTANGLE	SQR3 3' x 3' SQUARE		14 Biscuit	93 Sage	63 Main Street Elm
REC16	1' x 6' RECTANGLE	CIR2 2' Diameter CIRCLE		15 Evergreen	157 Midnight	64 Planche Oak
REC23	2' x 3' RECTANGLE	CIR3 3' Diameter CIRCLE		18 Granite	191 Stone	65 Vista Walnut
REC24	2' x 4' RECTANGLE	CIR4 4' Diameter CIRCLE		21 Cream	192 Ocean	66 Weathered Plywood
				22 Khaki		

PLANE SUSPENDED

UNLIT ACOUSTIC SHAPE



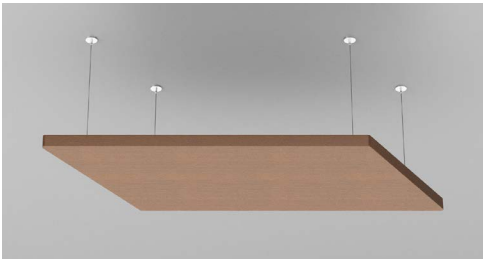
ACOUSTIC BAFFLE OPTIONS

COLORS					TEXTURES		
03 Marble	04 Graphite	07 Sand	09 Onyx	12 Avocado	50 Dark Walnut	52 Ash	
13 Wine	14 Biscuit	15 Evergreen	18 Granite	21 Cream	53 Honey	54 Plywood	
22 Khaki	24 Snow	33 Slate	39 Earth	40 Coffee	61 Fresh Plywood	62 Italian Walnut	
43 Ivory	92 Denim	93 Sage	157 Midnight	191 Stone	63 Main Street Elm	64 Planche Oak	
192 Ocean					65 Vista Walnut	66 Weathered Plywood	

PLANE SERIES



Suspended PLANE Hexagon
Shown in Khaki (22) PLANE Acoustic



Suspended PLANE Parallelogram
Shown in Honey (53) PLANE Acoustic



Suspended PLANE Rectangle
Shown in Graphite (04) PLANE Acoustic



Suspended PLANE Square
Shown in Sage (93) PLANE Acoustic



Suspended PLANE Triangle
Shown in Coffee (40) PLANE Acoustic



Suspended PLANE Circle
Shown in Denim (92) PLANE Acoustic

PLANE SUSPENDED

UNLIT ACOUSTIC SHAPE



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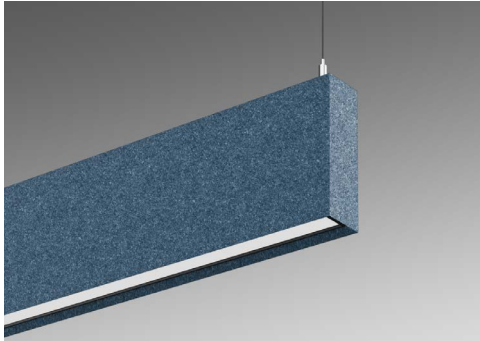
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COMPLETE SERIES COLLECTION



SLEK ACOUSTIC (Distribution: Direct)
Dimensions: 7.00" or 12.00"H x 2.13"W
Mounting: Suspended
Sound Absorption: Average NRC 1.4
(Subject to mounting conditions)

[VIEW SPEC SHEET](#)

Learn more at: [Lumato.com/project/slek-acoustic-suspended/](https://lumato.com/project/slek-acoustic-suspended/)



2SA ACOUSTIC (Distribution: Direct, Indirect/Direct)
Dimensions: 7.00" or 12.00"H x 2.88"W
Mounting: Suspended
Sound Absorption: Average NRC 1.4
(Subject to mounting conditions)

[VIEW 2SA-D SPEC SHEET](#)

[VIEW 2SA-ID SPEC SHEET](#)

Learn more at:
[Lumato.com/project/2sa-d-suspended/](https://lumato.com/project/2sa-d-suspended/)
[Lumato.com/project/2sa-id-suspended/](https://lumato.com/project/2sa-id-suspended/)

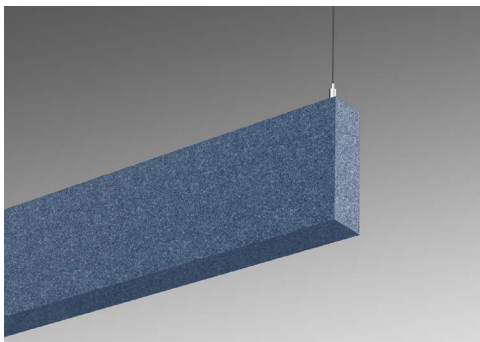


GEO PLANE (Distribution: Direct, Indirect/Direct)
Shapes: Para, Rectangle, Hex, Triangle, Square
Mounting: Suspended
Sound Absorption: Average NRC 1.4
(Subject to mounting conditions)

[VIEW GEO-PLANE-D SPEC SHEET](#)

[VIEW GEO-PLANE-ID SPEC SHEET](#)

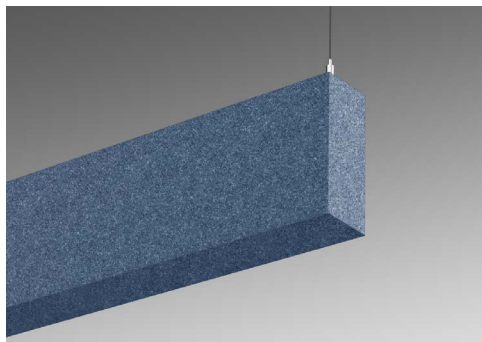
Learn more at:
[Lumato.com/project/geo-plane-d-suspended/](https://lumato.com/project/geo-plane-d-suspended/)
[Lumato.com/project/geo-plane-id-suspended/](https://lumato.com/project/geo-plane-id-suspended/)



ACOUSTIC UNLIT MINI BOX
Dimensions: 7.00" or 12.00"H x 2.13"W
Mounting: Pendant
Sound Absorption: Average NRC 0.85
(Subject to mounting conditions)

[VIEW SPEC SHEET](#)

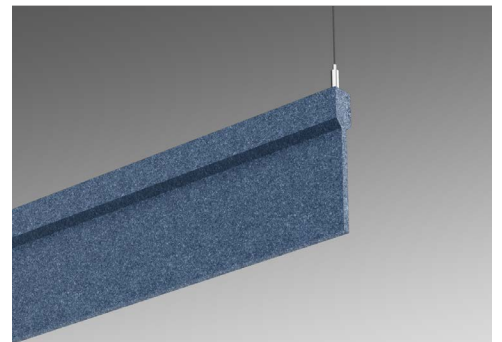
Learn more at: [Lumato.com/project/acoustic-box-mini/](https://lumato.com/project/acoustic-box-mini/)



ACOUSTIC UNLIT BOX
Dimensions: 7.00" or 12.00"H x 2.88"W
Mounting: Pendant
Sound Absorption: Average NRC 0.85
(Subject to mounting conditions)

[VIEW SPEC SHEET](#)

Learn more at: [Lumato.com/project/acoustic-box/](https://lumato.com/project/acoustic-box/)



ACOUSTIC UNLIT BLADE
Dimensions: 7.00" or 12.00"H x 1.13"W
Mounting: Pendant
Sound Absorption: Average NRC 0.85
(Subject to mounting conditions)

[VIEW SPEC SHEET](#)

Learn more at: [Lumato.com/project/acoustic-blade/](https://lumato.com/project/acoustic-blade/)

PLANE SUSPENDED

UNLIT ACOUSTIC SHAPE



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SPECIFICATIONS

MECHANICAL

Housing Construction:

The Acoustic PLANE is made of 100% polyester fiber acoustic felt and is available in 6 different shapes.

Mounting Method/Hardware:

Standard hanging hardware includes 1/16" diameter, galvanized steel aircraft cable with adjustable and lockable nickel-plated cable grippers at the luminaire. The standard hardware includes a 60" aircraft cables to accommodate a 48" mounting distance from the ceiling. Ceiling canopy provided. All suspension hardware is tested and listed to UL1598 requirements for loading/fixture support.

Exterior Finish:

The acoustic baffle is made of 100% polyester fiber. Available in the following Colors: Marble (03), Graphite (04), Sand (07), Onyx (09), Avocado (12), Wine (13), Biscuit (14), Evergreen (15), Granite (18), Cream (21), Khaki (22), Snow (24), Slate (33), Earth (39), Coffee (40), Ivory (43) Denim (92), Sage (93), Midnight (157), Stone (191), Ocean (192). Available Textures: Dark Walnut (50), Ash (52), Honey (53), Plywood (54), Fresh Plywood (61), Italian Walnut (62), Main Street Elm (63), Planche Oak (64), Vista Walnut (65), Weathered Plywood (66).

PERFORMANCE

Acoustic:

All raw materials are sustainably sourced from carefully selected vendors within the USA and abroad. All acoustic felt is made from low-VOC, 60% recycled PET polyester felt material. Hardware, fasteners, and frame components are also made from recycled aluminum. Frames are custom ordered in standardized sizes to prevent waste in the supply chain.

All Lumato Acoustic products are free of allergens, irritants, and coatings/sprays that degrade or give off VOC's. All acoustic materials also meet ASTM E84 Class A, Flame Spread 40.

Product Maintenance:

Our acoustic panels are inherently easy to maintain. They can be wiped down with a damp cloth or vacuumed as needed.

If a stain does appear, warm water and soap can be used to gently blot the area affected.

Acoustic panels are 100% recyclable at end of life.

GENERAL

Warranty:

Two (2) year limited warranty for the acoustic baffle. Optional accessories are covered by their individual manufacturer warranties.

Acoustic Baffle Fire Rating:

ASTM E84 Class A Fire Spread rating is permanently achieved by infusing 40% new material into the panel. Our manufacturing process never uses sprays or coatings that degrade or lose their rating status.

Manufactured in the USA:

All Lumato Acoustic series products are proudly manufactured and assembled in the USA.

Shipping:

6-8 week lead-time for orders up to 1000 linear feet.

Lead-time for orders greater than 1000 linear feet will be determined at time of order.