

DATE

PROJECT

COMMENTS



Manufactured
in the USA



Vertically Integrated
Manufacturing



Acoustic
Baffle

ACOUSTIC BLADE

PENDANT / SURFACE UNLIT BAFFLE

FEATURES

The Acoustic Blade baffle has been designed to complement any space with a clean design style and visual appeal that improves acoustics and reduces unwanted noise.

SOUND DAMPENING RATING

Sound Absorption: Average NRC 0.85 (Subject to mounting conditions)

MATERIAL

100% polyester fiber acoustic felt.

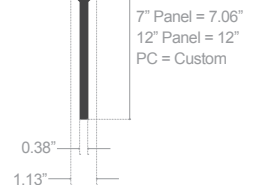
ECO-FRIENDLY

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.

MOUNTING: PENDANT



SAMPLE PART NUMBER: BLD-08-T1-03-P12-CB96

ORDERING

SERIES	LENGTH	MOUNTING	ACOUSTIC BAFFLE COLOR			PANEL HEIGHT	SUSPENSION
BLD							
02	2 FT	T1 1" Grid	Colors			P07 7" Tall Panel	BLANK = 48" CABLE
04	4 FT	T9 9/16" Grid	03 Marble	24 Snow	50 Dark Walnut	P12 12" Tall Panel	CB96 96" Cable
06	6 FT	SC Screw Slot	04 Graphite	33 Slate	52 Ash	PC ² Custom	CB144 144" Cable
08	8 FT	HC Hard Ceiling	07 Sand	39 Earth	53 Honey		BC Black Canopy
		JB Junction Box	09 Onyx	40 Coffee	54 Plywood		
			12 Avocado	43 Ivory	61 Fresh Plywood		
			13 Wine	92 Denim	62 Italian Walnut		
			14 Biscuit	93 Sage	63 Main Street Elm		
			15 Evergreen	157 Midnight	64 Planche Oak		
			18 Granite	191 Stone	65 Vista Walnut		
			21 Cream	192 Ocean	66 Weathered Plywood		
			22 Khaki				

ORDERING NOTES

1 Individual fixtures only, 2' minimum length, 8' maximum length

2 Contact Lumato for available options and additional lead-times (quotes@lumato.com)

ACOUSTIC BLADE

PENDANT / SURFACE UNLIT BAFFLE



ACOUSTIC BAFFLE OPTIONS

COLORS

03 Marble

04 Graphite

07 Sand

09 Onyx

12 Avocado

13 Wine

14 Biscuit

15 Evergreen

18 Granite

21 Cream

22 Khaki

24 Snow

33 Slate

39 Earth

40 Coffee

43 Ivory

92 Denim

93 Sage

157 Midnight

191 Stone

192 Ocean

TEXTURES

50 Dark Walnut

52 Ash

53 Honey

54 Plywood

61 Fresh Plywood

62 Italian Walnut

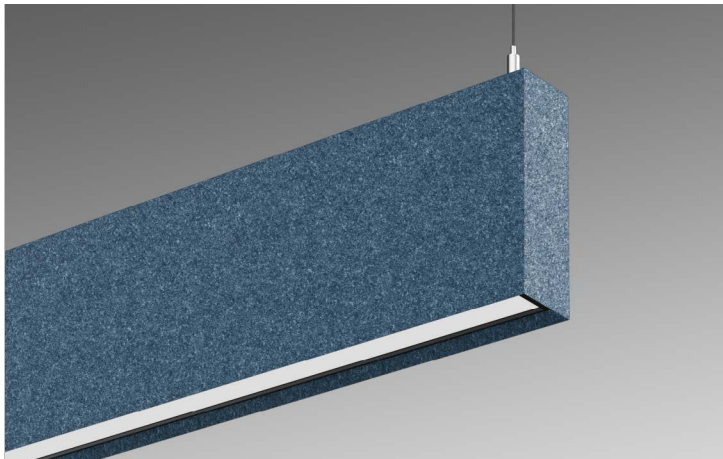
63 Main Street Elm

64 Planche Oak

65 Vista Walnut

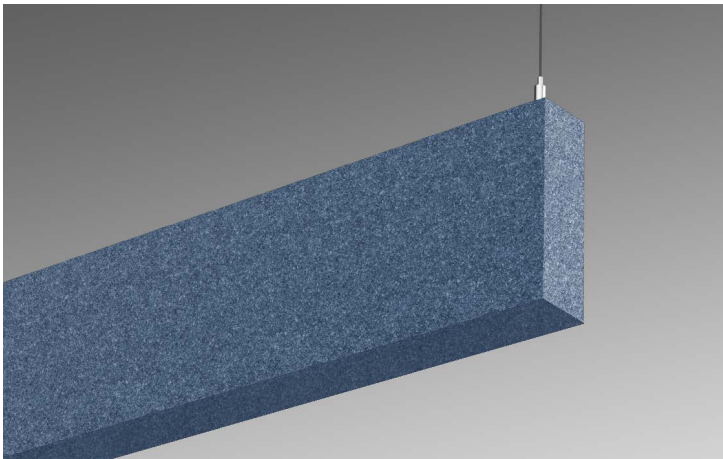
66 Weathered Plywood

COMPLETE SERIES COLLECTION



SLĒK 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](https://lumato.com/Project/slek-acoustic)



ACOUSTIC UNLIT BOX MINI
 Dimensions: 7.00"H x 2.13"W
 Mounting: Pendant or Magnetic Surface
 Sound Absorption: Average NRC 1.4 (Subject to mounting conditions)

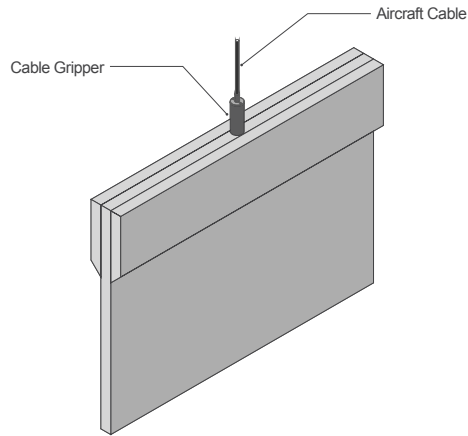
VIEW SPEC SHEET [Learn more at: Lumato.com/Project/acoustic-unlit-box-mini](https://lumato.com/Project/acoustic-unlit-box-mini)

ACOUSTIC BLADE
PENDANT / SURFACE UNLIT BAFFLE

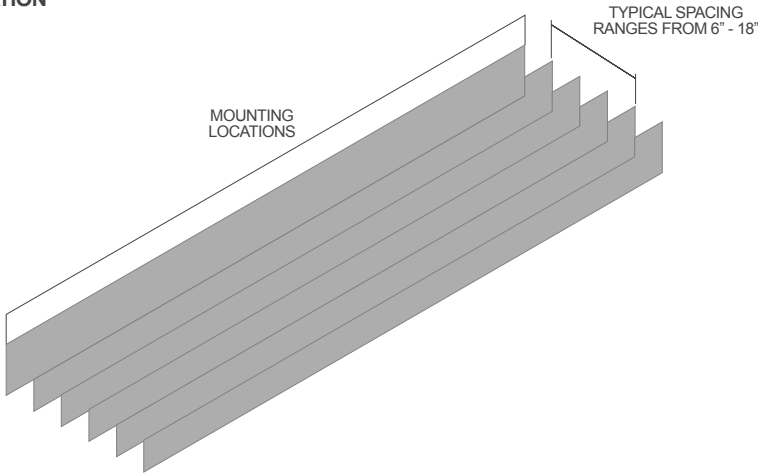


MOUNTING

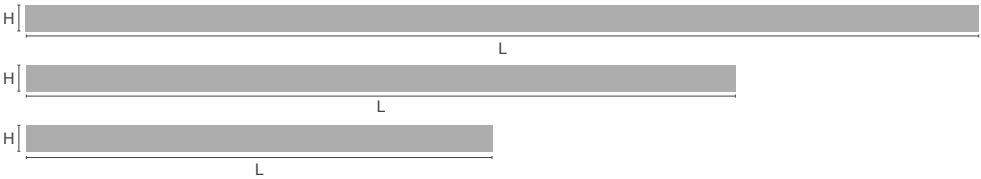
CABLE MOUNT



INSTALLATION



ELEVATION



BOX DIMENSIONS

Table with 4 columns: HEIGHT, LENGTH, WIDTH. Rows for 4 FT, 6 FT, and 8 FT heights with corresponding dimensions.

SPECIFICATIONS

MECHANICAL

Housing Construction: The Acoustic Blade baffle is made of 100% polyester fiber acoustic felt

Lengths: The Acoustic Blade is available in direct 1-foot increments. Individual 2-foot (24"), 3-foot (36"), 4-foot (48"), 5-foot (60"), 6-foot (72"), 7-foot (84"), and 8-foot (96") lengths. Overall lengths with acoustic baffle are +1.0625" greater than the nominal length (i.e. 4' = 49.0625").

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 baffles and 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 baffles and 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.