



DATE

PROJECT

COMMENTS







ACOUSTIC BOX

PENDANT / SURFACE UNLIT BAFFLE

The Acoustic Box 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

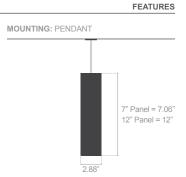
100% polyester fiber acoustic felt.

ECO-FRIENDLY

60% recycled PET materials, 40% new material, nontoxic, 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: BOX-08-T1-03-P12-CB96

ORDERING

SERIES LENGTH			MOUNTING		ACOUSTIC BAFFLE COLOR						ANEL HEIGHT	SUSPENSION			
	вох														
	04 4 FT T1 1" Grid		Colors				Tex	tures	P07	7" Tall Panel	BLANK =	48" CABLE			
		06	6 FT	Т9	9/16" Grid	03	Marble	24	Snow	50	Dark Walnut	P12	12" Tall Panel	CB96	96" Cable
		08¹	8 FT	sc	Screw Slot	04	Graphite	33	Slate	52	Ash			CB144	144" Cable
				НС	Hard Ceiling	07	Sand	39	Earth	53	Honey			ВС	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				
ORDERING NOTES 1 Individual fixtures only. 2' minimum length, 8' maximum length			21	Cream	192	Ocean	66	Weathered Plywood							
	,		3-7-			22	Khaki								

ACOUSTIC BOX

PENDANT / SURFACE UNLIT BAFFLE







Manufactured Vertically Integrated in the USA Manufacturing

ACOUSTIC BAFFLE OPTIONS

COLORS



03 Marble



13 Wine







43 Ivory

192 Ocean

04 Graphite

92 Denim



































50 Dark Walnut





61 Fresh Plywood



63 Main Street Elm







52 Ash



54 Plywood



62 Italian Walnut

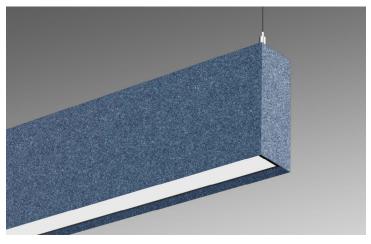


64 Planche Oak



66 Weathered Plywood

COMPLETE SERIES COLLECTION



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)



ACOUSTIC UNLIT BLADE

Dimensions: 7.00" or 12.00"H x 1.13"W Mounting: Pendant or Magnetic Surface

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

VIEW SPEC SHEET

Learn more at: Lumato.com/Project/acoustic-unlit-blade

ACOUSTIC BOX

PENDANT / SURFACE UNLIT BAFFLE







in the USA

red Vertically Integrated A Manufacturing



MOUNTING

CABLE MOUNT INSTALLATION TYPICAL SPACING RANGES FROM 6" - 18" Aircraft Cable Cable Gripper MOUNTING LOCATIONS

ELEVATION



BOX DIMENSIONS

	HEIGHT	LENGTH	WIDTH
4 FT	7" (P07) or 12" (P12)	48"	2.88"
6 FT	7" (P07) or 12" (P12)	72"	2.88"
8 FT	7" (P07) or 12" (P12)	96"	2.88"

SPECIFICATIONS

MECHANICAL

Housing Construction:

The Acoustic Box baffle is made of 100% polyester fiber acoustic felt

The Acoustic Box 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 leading/fixture support. requirements for loading/fixture support.

Exterior Finish:

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.