

\_umato Light Without Boundaries

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

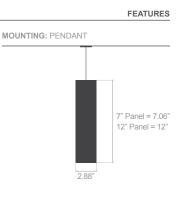
100% polyester fiber acoustic felt.

# **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.



ORDERING

# SAMPLE PART NUMBER: BOX-08-T1-08-P12-CB96

SERIES	LENGTH	MOUNTING	ACOUSTIC BAFFLE COLOR		PANEL HEIGHT	SUSPENSION		
BOX								
	<b>04</b> 4 FT	T1 1" Grid	Colors		Textures	P07 7" Tall Panel	BLANK	= 48" CABLE
	<b>06</b> 6 FT	<b>T9</b> 9/16" Grid	01 Blueberry	13 Wine	50 Dark Walnut	P12 12" Tall Panel	CB96	96" Cable
	081 8 FT	SC Screw Slot	02 Moss	15 Evergreen	52 Ash		CB144	144" Cable
		HC Hard Ceiling	03 Marble	18 Granite	53 Honey		BC	Black Canopy
		JB Junction Box	04 Graphite	24 Snow	54 Plywood			
			05 Blue Sky	25 Cherry	61 Fresh Plywood			
			06 Orange	<b>26</b> Grape	62 Italian Walnut			
			07 Sand	33 Slate	63 Main Street Elm			
			<b>09</b> Onyx	39 Earth	64 Planche Oak			
			11 Lemon	43 Ivory	65 Vista Walnut			
ORDERING NOTES 1 Individual fixtures only. 2' minimum length, 8' maximum length		12 Avocado	46 Green Apple	66 Weathered Plywood				

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ACOUSTIC BOX

PENDANT / SURFACE UNLIT BAFFLE

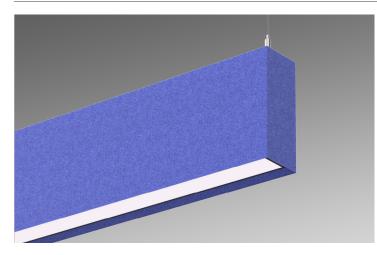




ACOUSTIC BAFFLE OPTIONS

COLORS				TEXTURES		
01 Blueberry	02 Moss	03 Marble	04 Graphite	50 Dark Walnut	<b>52</b> Ash	53 Honey
05 Blue Sky	06 Orange	07 Sand	<b>09</b> Onyx	54 Plywood	61 Fresh Plywood	62 Italian Walnut
11 Lemon	12 Avocado	13 Wine	15 Evergreen	63 Main Street Elm	64 Planche Oak	65 Vista Walnut
18 Granite	24 Snow	25 Cherry	<b>26</b> Grape	66 Weathered Plywood		
33 Slate	39 Earth	43 Ivory	46 Green Apple			

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)

VIEW SPEC SHEET

Learn more at: Lumato.com/Project/slek-acoustic

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

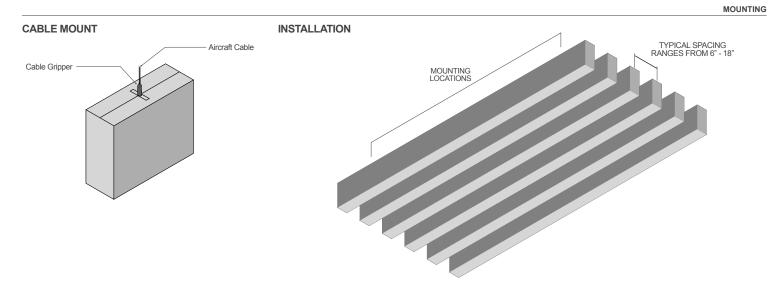
Learn more at: Lumato.com/Project/acoustic-unlit-blade

ACOUSTIC BOX

PENDANT / SURFACE UNLIT BAFFLE







# **ELEVATION**

H			BOX DIMENSIONS			
	L		HEIGHT	LENGTH	WIDTH	
н]		4 FT	7" (P07) or 12" (P12)	48"	2.88"	
н		6 FT	7" (P07) or 12" (P12)	72"	2.88"	
۱۱۱ <u>ــــــــــــــــــــــــــــــــــ</u>	-	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

### Lengths:

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 loading/fixture support.

#### **Exterior Finish:**

The acoustic baffle is made of 100% polyester fiber felt. Available in the following Colors: Blueberry (01), Moss (02), Marble (03), Graphite (04), Blue Sky (05), Orange (06), Sand (07), Onyx (09), Lemon (11), Avocado (12), Wine (13), Evergreen (15), Granite (18), Snow (24), Cherry (25), Grape (26), Slate (33), Earth (39), Ivory (43), Green Apple (46). 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-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.