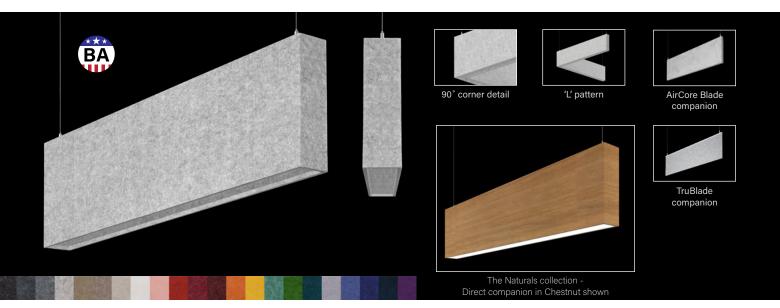
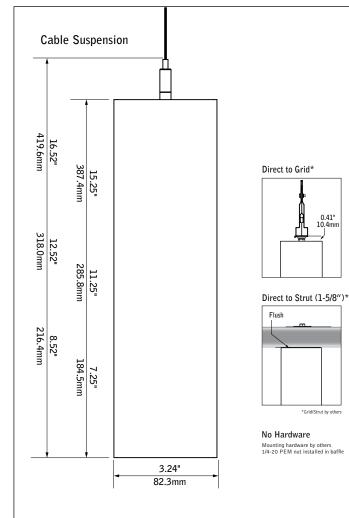
# Seem<sup>®</sup> 2 Acoustic

# 



# DIMENSIONAL DATA



# FEATURES

Sound absorbing unlit acoustic baffle.

Available in 2' to 208' lengths in 1" increments a with 8", 12", or 16" nominal housing heights in straight lengths or patterns with  $90^{\circ}$  corners.

AirCore® Technology: patented, eco-friendly technology that maximizes sound absorption and reduces ecological impact.

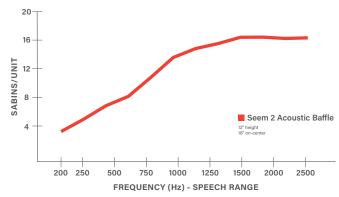
Eco-friendly acoustic material available in a variety of colors.

Wide range of color options provides design flexibility and personalization for any project.

Pair with Seem 2 Acoustic luminaires or Seem 2 Acoustic Trio to create a coordinated look in interior spaces.

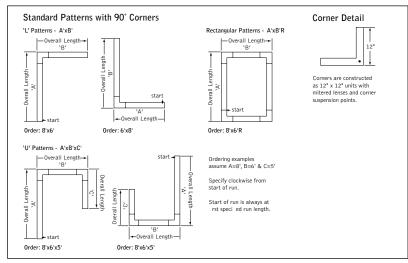
Available with The Naturals, a series of finishes that exude biophilic beauty.

# ACOUSTIC PERFORMANCE



All products were tested in multiple configured arrays. Total absorption will vary based on configuration. Please refer to ASTM C423 reports for more information.

# PATTERN DETAILS



# SPECIFICATIONS

# Acoustic Material

Content	Housing material is 100% polyester containing up to 50% of recycled plastic bottles (PET felt) and is moisture resistant.			
	See page 3 for color offering. Acoustic material colors are subject to change without notice. For the most current color options, please visit focalpointlights.com/acousticsolutions. Lead times may vary depending on color.			
Cleaning and Care	Remove dust and debris with a clean, soft, lint-free cloth or vacuum			
PET Thickness	9mm			
Surface Burning	ASTM E84 Class A / CAN ULC S102 Flame Spread: 0			
Characteristcs				
	Smoke Development Index: 300			

### Acoustic Performance

Acoustic testing is performed on all Focal Point acoustic products and varies based on installation and configuration. ASTM C423 test reports can be downloaded from focalpointlights.com. Contact acoustic.solutions@focalpointlights.com for technical questions.

Sabins	Sabins is a unit of sound absorption. It measures how well one square foot of material absorbs sound. Focal Point has averaged the Sabins per unit at four specific frequency bands representing the human speech range (250, 500, 1000, 2000 Hz) to determine the Sabins per product.
	8' length, 12" height: 12" OC = 10.26 Sabins 18" OC = 11.67 Sabins 24" OC = 12.43 Sabins

#### Labels

Suitable for Dry Locations, indoor use only.

### Weight

12" height, 4' length = 14.1lbs

Canopy (suspended mounting only)

Polyester powder coat applied over a multi-stage pre-treatment. Canopy white as standard.

# Reliability

At Focal Point, our products are designed to stand the test of time. Each product is engineered using superior components, manufactured with the utmost care and rigorously tested.

## Warranty

1-year limited warranty.

ORDERING		
Baffle Series		AUSM2S
Seem 2 Acoustic Unlit	AUSM2S	
Shielding		SD
Solid Bottom	SD	
Baffle Height (heights are nominal)		
8 <sup>°</sup> 12"	8 12	
12	12	
10	10	
Mounting		
Suspended		
(Mounting hang kits ship with order)		
24" Cable Suspension	J24	
48" Cable Suspension	J48	
96" Cable Suspension	J96	
120" Cable Suspension becify canopy color White (WH), Black (BK) or Titanium Silver (TS). Example: J24WH.) Consult factory for sloped ceiling applications)	J120	
Surface Mounted		
Direct/Flush to Grid	DTG	
Direct/Flush to Strut	DTS	
Direct/Flush to Strut	015	
Hardware by others (Mounting hardware provided by others)		
No Hardware	NH	
Acoustic Panel Color See page 3 for color offering		
Baffie Length ank for patterns. Baffles are are 3/4" (onger than d cannot be cut to length or joined in the field) Specify length in 1" increments from 2' to 208' m for DTG, consult factory for alternate lengths.)	_ft _in	<u>ft in</u>
Pattern Options		

(5' minimum leg length for L patterns. 6' minimum leg length for U and Rectangle patterns)  $$'L'\ pattern \ A' \times B'$$ 

(S

(Leave b specified a

(16' maxim

# 'U' pattern A' x B' x C'

# Rectangular pattern A' x B' R

(Consult factory for other pattern options)

Focal Point LLC reserves the right to change specifications for product improvement without notification.

# Seem 2 Acoustic Materials

# THE NATURALS (25% SCALE)

THE NATURALS	(25%)	SCALE)					
							Â
LIGHT OAK	LOK	GRAY ELM	GRE	CHESTNUT	СНТ	WALNUT	WLT
STANDARD PET				PREMIUM PET			
PURE BLACK	PBK	CHARCOAL GRAY	CHG	CORNFLOWER BLU	E CFB	DENIM BLUE	DNB
SLATE	SLT	SHADOW GRAY	SDG	MIDNIGHT BLUE	MNB	DEEP PURPLE	DPP
SILVER GRAY	SLG	PEARL ICE	PIC	BRICK RED	BRD	CHERRY RED	CHR
CLASSIC WHITE	CWH	NATURAL LINEN	NTL	BERRY	BRY	BLUSH	BLS
HAZELWOOD	HZW			DEEP WATER	DWT	SEAFOAM	SFM
				EMERALD GREEN	EMG	PINEAPPLE	PNA
				CARROT	CRT	LIMESTONE	LMS

# Declare.

### PET Focal Point, LLC

Final Assembly: Chicago, Illinois, USA Life Expectancy: 30 Year(s) End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (100%)

### Ingredients:

Polyethylene terephthalate: PET: N, N'-Ethylene bisstearamide: Octadiccanamide, N,N'-1,2-ethanediylbis; Stearic Acid: Stearic Acid: Antioxidant 1076: Benzenepropanoic acid, 3,5-bis().1-dimethylethyl)-4-hydroxy-, octadecyl ester; Antioxidant KY-405: Benzenamine, 4-(1methyl-1-phenylethyl)-1-(4-(1-methyl-1-phenylethyl)phenyl]; Titanium Dioxide: Titanium dioxide

# Living Building Challenge Criteria:

 I-13 Red List:
 % Disclosed: 100% at 100ppm

 □ LBC Red List Approved
 VOC Content: Not Applicable

 □ Declared
 VOC Content: Not Applicable

I-10 Interior Performance: Not Compliant I-14 Responsible Sourcing: Not Applicable

FPL-0001 EXP. 01 JUN 2026 Original Issue Date: 2020

INTERNATIONAL LIVING FUTURE INSTITUTE" living-luture.org/deciare



Seem<sup>®</sup> 2 Acoustic Focal Point, LLC

Final Assembly: Chicago, Illinois, USA Life Expectancy: 10 Year(s) End of Life Options: Recyclable (55%), Landfill (45%)

#### Ingredients:

Polyethylene Teréphthalate; Steel; UNS G1008; Copper; Polymethyl methacrylate; Small Electrical Components - RoHS Compliant! Polytimino(1,6-dixo-1,6-hexaned)/bilmino-1,6hexanediy[]; Polyvinyl chloride; Steel, carbon; Zinc; Aluminum; Steel manufacture; chemicals; Methyl methacrylate; Polyethylene

<sup>1</sup>LBC Temp Exception RL-002 - Small Electrical Components

Living Building Challenge Criteria:

#### I-13 Red List:

 LBC Red List Free
 % Disclosed: 100% at 100ppm

 LBC Red List Approved
 VOC Content: Not Applicable

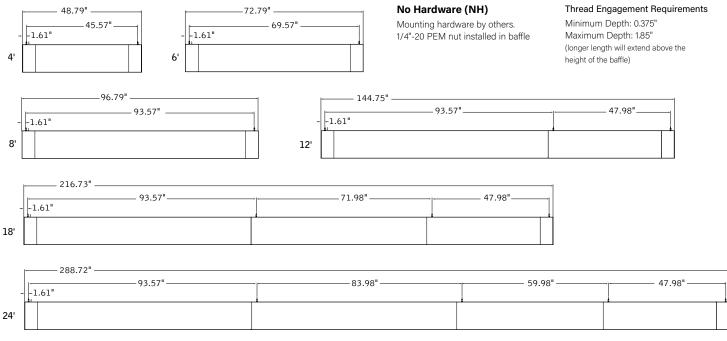
 Declared
 VOC Content: Not Applicable

I-10 Interior Performance: Not Applicable I-14 Responsible Sourcing: Not Applicable

FPL-0005 EXP. 01 JAN 2026 Original Issue Date: 2024

INTERNATIONAL LIVING FUTURE INSTITUTE \* Iving-future.org/declare

# MOUNTING DETAILS



↓ FEED LOCATION

# **RUN CHART**

Run length (ft)	Housing Configuration Section Lengths	# of hang points per run	Run length (ft)	Housing Configuration Section Lengths	# (
9	5 + 4	3	29	8 + 7 + 7 + 7	
10	6 + 4	3	30	8 + 7 + 7 + 8	
11	7 + 4	3	31	8 + 7 + 7 + 5 + 4	
12	8 + 4	3	32	8 + 7 + 7 + 6 + 4	
13	8 + 5	3	33	8 + 7 + 7 + 7 + 4	
14	8 + 6	3	34	8 + 7 + 7 + 7 + 5	
15	8 + 7	3	35	8 + 7 + 7 + 7 + 6	
16	8 + 8	3	36	8 + 7 + 7 + 7 + 7	
17	8 + 5 + 4	4	37	8 + 7 + 7 + 7 + 8	
18	8 + 6 + 4	4	38	8 + 7 + 7 + 7 + 5 + 4	
19	8 + 7 + 4	4	39	8 + 7 + 7 + 7 + 6 + 4	
20	8 + 7 + 5	4	40	8 + 7 + 7 + 7 + 7 + 4	
21	8 + 7 + 6	4	41	8 + 7 + 7 + 7 + 7 + 5	
22	8 + 7 + 7	4	42	8 + 7 + 7 + 7 + 7 + 6	
23	8 + 7 + 8	4	43	8 + 7 + 7 + 7 + 7 + 7	
24	8 + 7 + 5 + 4	5	44	8 + 7 + 7 + 7 + 7 + 8	
25	8 + 7 + 6 + 4	5	45	8 + 7 + 7 + 7 + 7 + 5 + 4	
26	8 + 7 + 7 + 4	5	46	8 + 7 + 7 + 7 + 7 + 6 + 4	
27	8 + 7 + 7 + 5	5	47	8 + 7 + 7 + 7 + 7 + 7 + 4	
28	8 + 7 + 7 + 6	5	48	8 + 7 + 7 + 7 + 7 + 7 + 5	

Standard run configurations, consult factory for custom configurations and longer run lengths.