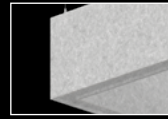
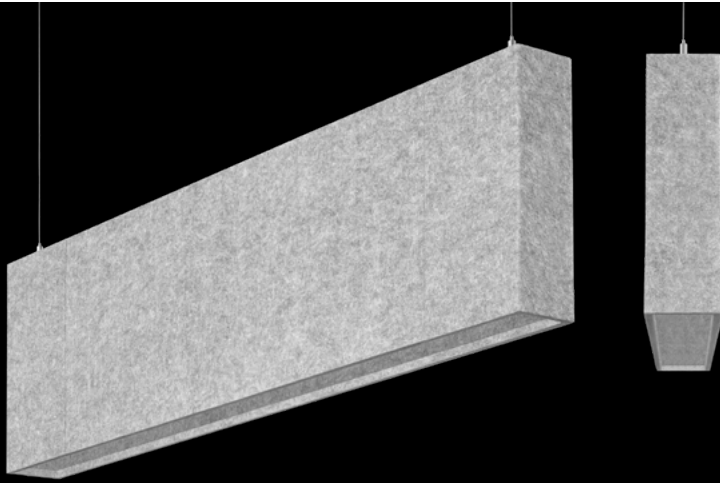


Seem® 2 Acoustic

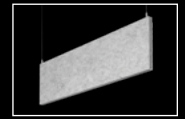
UNLIT



90° corner detail



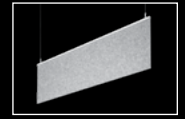
'L' pattern



AirCore Blade companion



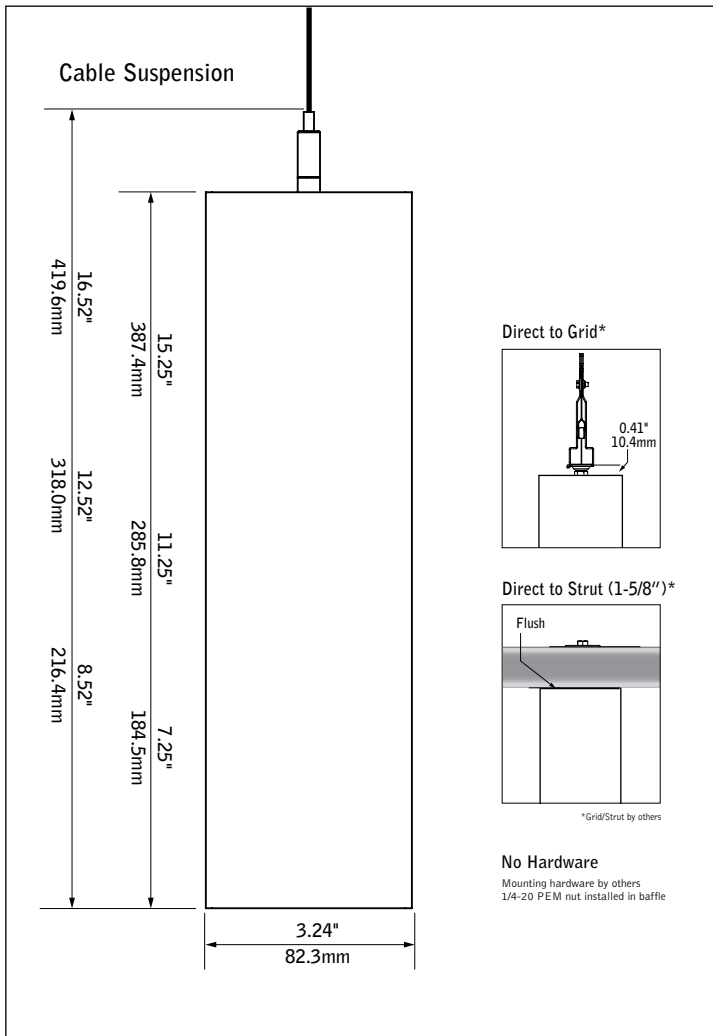
The Naturals collection - Direct companion in Chestnut shown



TruBlade companion



DIMENSIONAL DATA



FEATURES

Sound absorbing unlit acoustic baffle.

Available in 2' to 208' lengths in 1" increments with 8", 12", or 16" nominal housing heights in straight lengths or patterns with 90° corners.

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

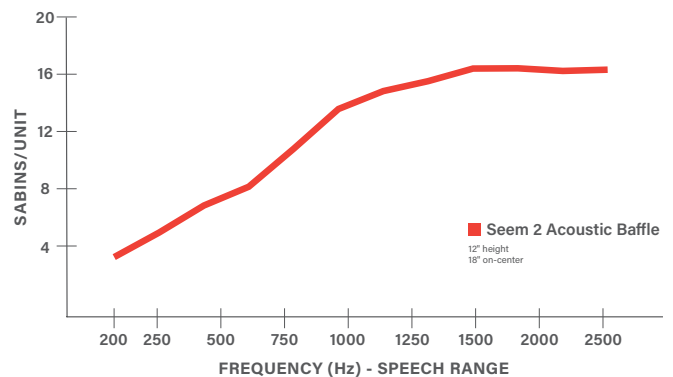
Eco-friendly acoustic material available in a variety of colors.

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

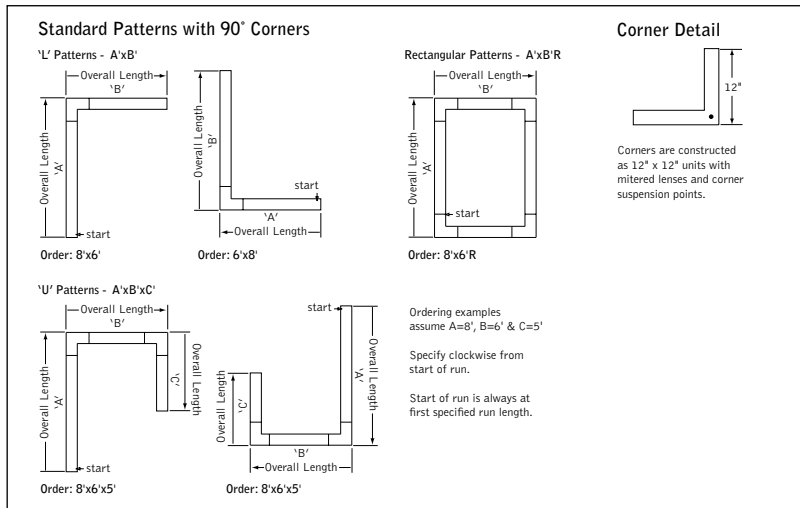


All products were tested in multiple configured arrays. Total absorption will vary based on configuration. Please refer to ASTM C423 reports for more information.

fixture:

project:

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 Characteristics	ASTM E84 Class A / CAN ULC S102 Flame Spread: 0 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
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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
Seem 2 Acoustic Unlit AUSM2S

Shielding
Solid Bottom SD

Baffle Height
(heights are nominal)

8"	8
12"	12
16"	16

Mounting

Suspended

(Mounting hang kits ship with order)

24" Cable Suspension J24__

48" Cable Suspension J48__

96" Cable Suspension J96__

120" Cable Suspension J120__

(Specify canopy color White (WH), Black (BK) or Titanium Silver (TS). Example: J24WH)
(Consult factory for sloped ceiling applications)

Surface Mounted

Direct/Flush to Grid DTG

Direct/Flush to Strut DTS

Hardware by others

(Mounting hardware provided by others)

No Hardware NH

Acoustic Panel Color

See page 3 for color offering

Baffle Length

(Leave blank for patterns. Baffles are 3/4" longer than specified and cannot be cut to length or joined in the field.)

Specify length in 1" increments _ft _in

from 2' to 208'

(16' maximum for DTG, consult factory for alternate lengths.)

Pattern Options

(5' minimum leg length for L patterns.
6' minimum leg length for U and Rectangle patterns)

'L' pattern A' x B'

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

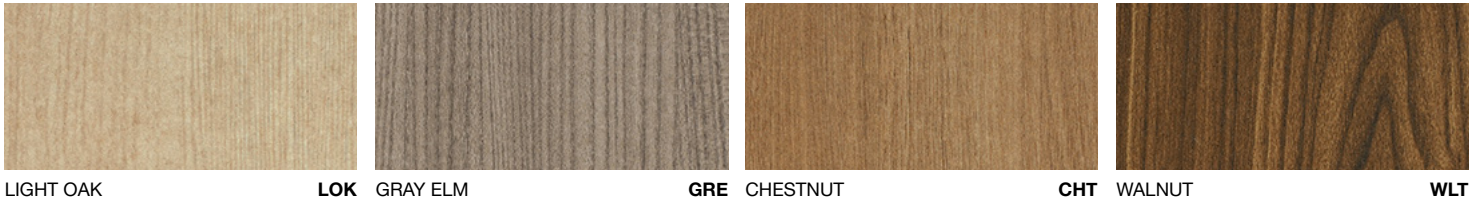
Rectangular pattern A' x B' R

(Consult factory for other pattern options)

Acoustic Materials



THE NATURALS (25% SCALE)



LIGHT OAK LOK GRAY ELM GRE CHESTNUT CHT WALNUT WLT

STANDARD PET



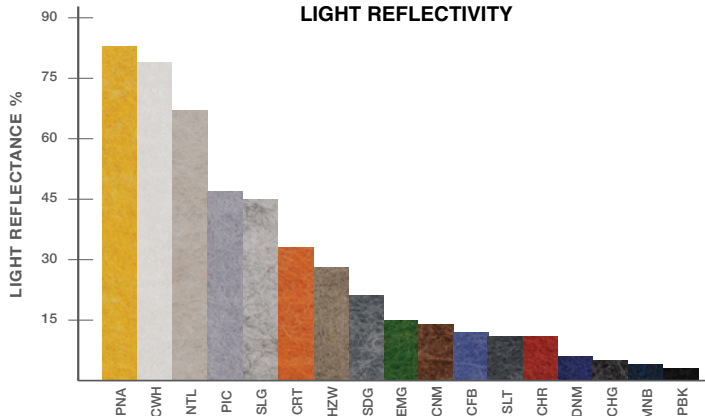
PURE BLACK PBK CHARCOAL GRAY CHG
 SLATE SLT SHADOW GRAY SDG
 SILVER GRAY SLG PEARL ICE PIC
 CLASSIC WHITE CWH NATURAL LINEN NTL
 HAZELWOOD HWZ

PREMIUM PET



CORNFLOWER BLUE CFB DENIM BLUE DNB MIDNIGHT BLUE MNB DEEP PURPLE DPP
 BRICK RED BRD CHERRY RED CHR BERRY BRY BLUSH BLS
 DEEP WATER DWT SEAFOAM SFM EMERALD GREEN EMG
 CARROT CRT PINEAPPLE PNA
 CINNAMON CNM LIMESTONE LMS

LIGHT REFLECTIVITY



9mm PET Felt
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: Octadecanamide, N,N'-1,2-ethanediylbis-; Stearic Acid; Antioxidant 1076: Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, octadecyl ester; Antioxidant KY-405: Benzenamine, 4-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]; Titanium Dioxide: Titanium dioxide

Living Building Challenge Criteria: Compliant

I-13 Red List:

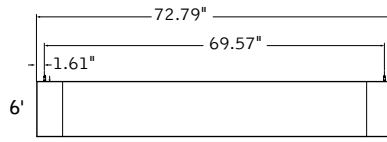
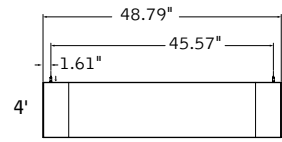
- LBC Red List Free % Disclosed: 100% at 100ppm
- LBC Red List Approved VOC Content: Not Applicable
- Declared

I-10 Interior Performance: CDPH Standard Method v1.2-2017
I-14 Responsible Sourcing: Not Applicable

FPL-0001
 EXP. 01 APR 2025
 Original Issue Date: 2020

INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

MOUNTING DETAILS

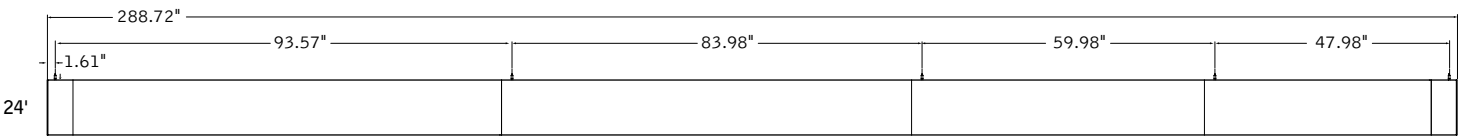
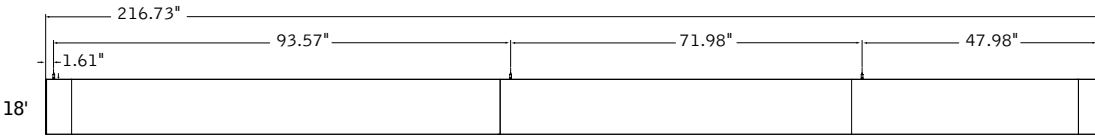
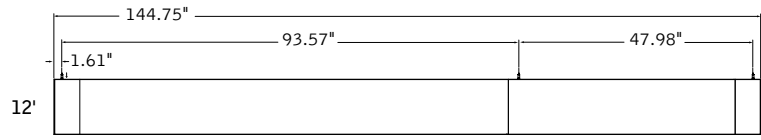
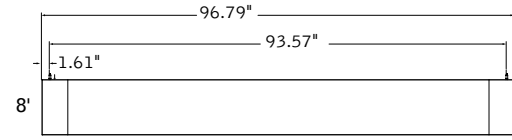


No Hardware (NH)

Mounting hardware by others.
1/4"-20 PEM nut installed in baffle

Thread Engagement Requirements

Minimum Depth: 0.375"
Maximum Depth: 1.85"
(longer length will extend above the height of the baffle)



↓ FEED LOCATION

RUN CHART

Run length (ft)	Housing Configuration Section Lengths	# of hang points per run
9	5 + 4	3
10	6 + 4	3
11	7 + 4	3
12	8 + 4	3
13	8 + 5	3
14	8 + 6	3
15	8 + 7	3
16	8 + 8	3
17	8 + 5 + 4	4
18	8 + 6 + 4	4
19	8 + 7 + 4	4
20	8 + 7 + 5	4
21	8 + 7 + 6	4
22	8 + 7 + 7	4
23	8 + 7 + 8	4
24	8 + 7 + 5 + 4	5
25	8 + 7 + 6 + 4	5
26	8 + 7 + 7 + 4	5
27	8 + 7 + 7 + 5	5
28	8 + 7 + 7 + 6	5

Run length (ft)	Housing Configuration Section Lengths	# of hang points per run
29	8 + 7 + 7 + 7	5
30	8 + 7 + 7 + 8	5
31	8 + 7 + 7 + 5 + 4	6
32	8 + 7 + 7 + 6 + 4	6
33	8 + 7 + 7 + 7 + 4	6
34	8 + 7 + 7 + 7 + 5	6
35	8 + 7 + 7 + 7 + 6	6
36	8 + 7 + 7 + 7 + 7	6
37	8 + 7 + 7 + 7 + 8	6
38	8 + 7 + 7 + 7 + 5 + 4	7
39	8 + 7 + 7 + 7 + 6 + 4	7
40	8 + 7 + 7 + 7 + 7 + 4	7
41	8 + 7 + 7 + 7 + 7 + 5	7
42	8 + 7 + 7 + 7 + 7 + 6	7
43	8 + 7 + 7 + 7 + 7 + 7	7
44	8 + 7 + 7 + 7 + 7 + 8	7
45	8 + 7 + 7 + 7 + 7 + 5 + 4	8
46	8 + 7 + 7 + 7 + 7 + 6 + 4	8
47	8 + 7 + 7 + 7 + 7 + 7 + 4	8
48	8 + 7 + 7 + 7 + 7 + 7 + 5	8

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