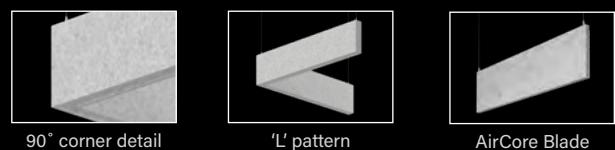


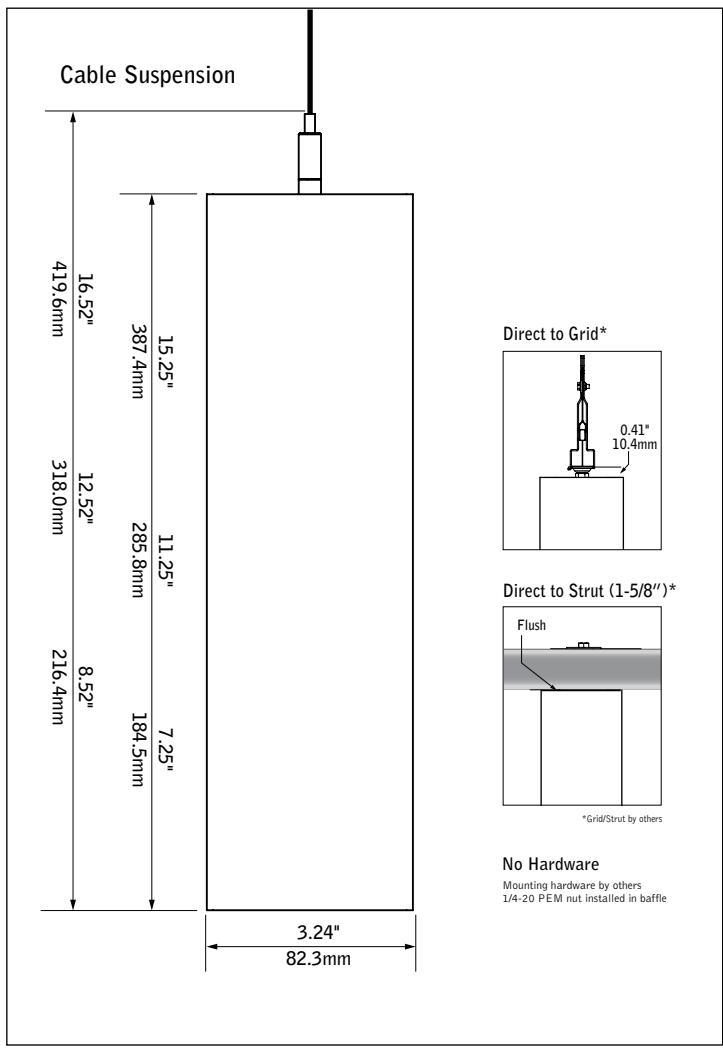
# Seem® 2 Acoustic

UNLIT



The Naturals collection - Chestnut direct shown  
Cosmic Collection - Pink Nebula shown

## 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° corners.

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

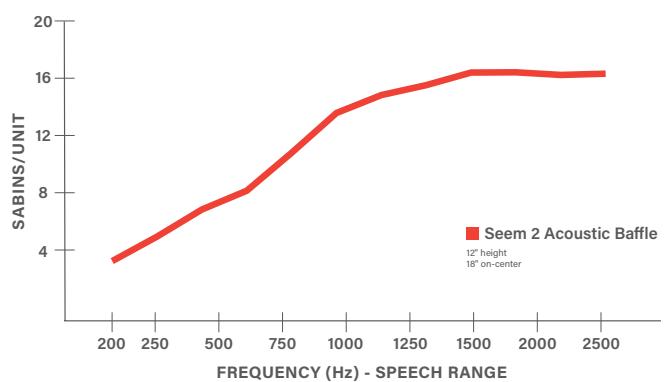
Eco-friendly acoustic material available in a variety of colors.

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 in a range of curated printed finish options, including The Naturals and Cosmic.

## ACOUSTIC PERFORMANCE

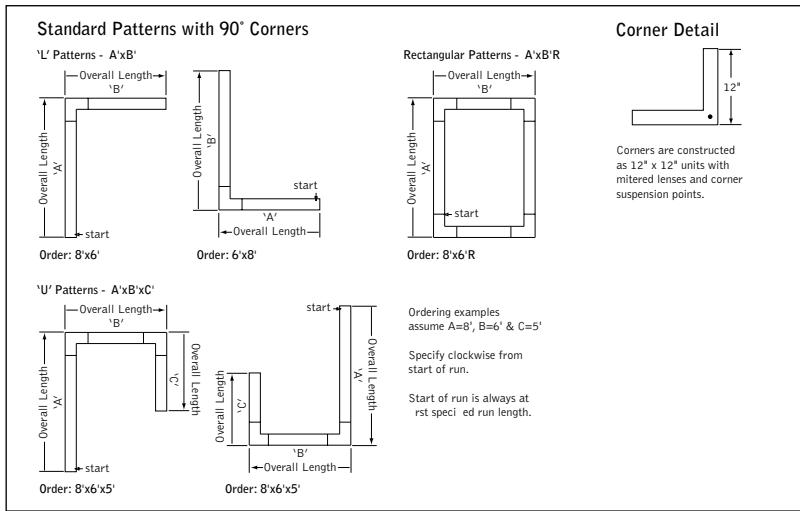


All products were tested in multiple configured arrays. Total absorption will vary based on configuration. Please refer to ASTM C423 reports for more information.

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 <a href="http://focalpointlights.com/acousticsolutions">focalpointlights.com/acousticsolutions</a> . Printed finishes such as The Naturals and Cosmic may leave the base material color visible on edges, depending on the product. Consult factory for more information. 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
Colorfastness	AATCC 16A Option 3 Class 4 minimum at 40 hours

### 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](http://focalpointlights.com). Contact [acoustic.solutions@focalpointlights.com](mailto: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 Unit AUSM2S

AUSM2S

### Shielding

Solid Bottom SD

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  
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



## COSMIC (25% SCALE)



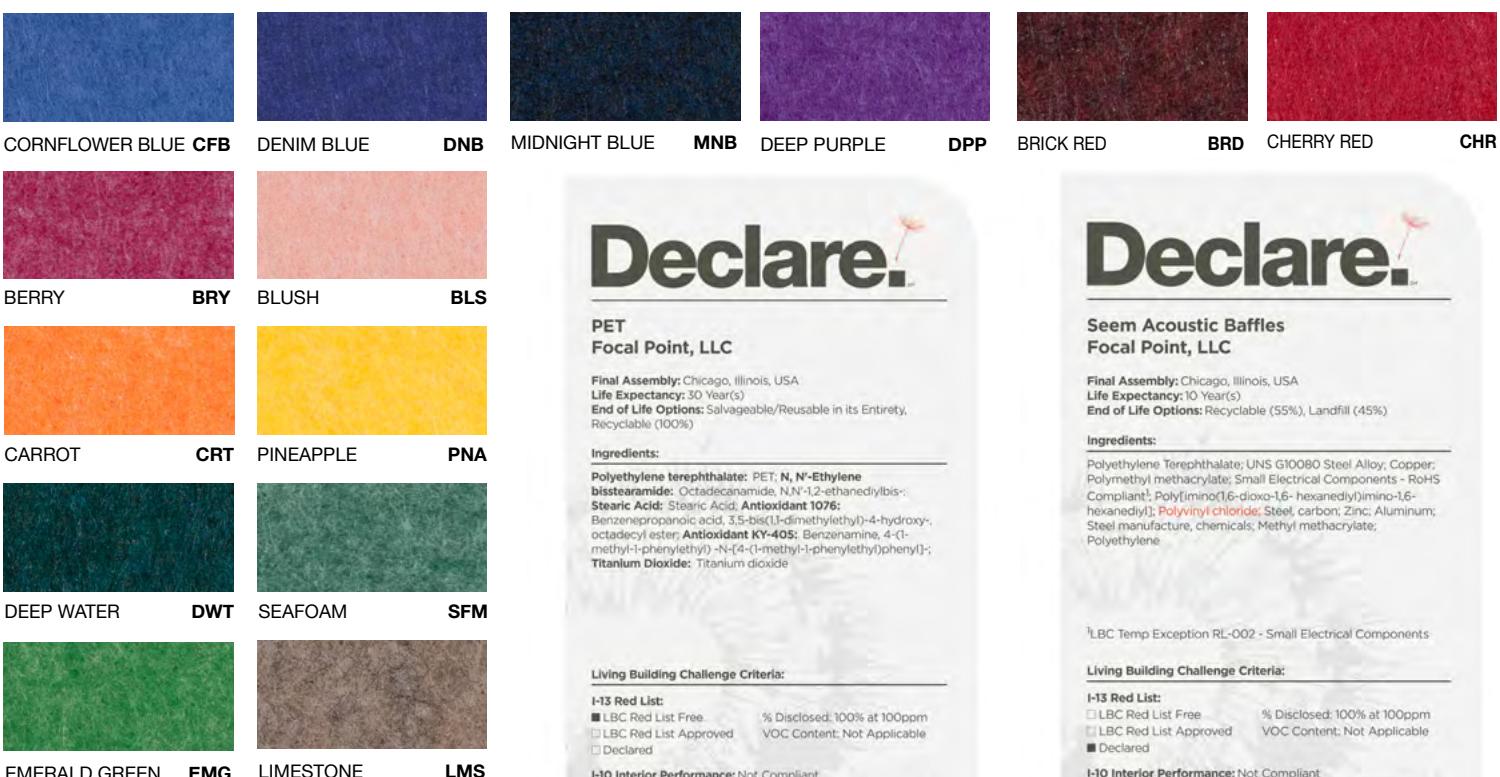
## THE NATURALS (25% SCALE)



## STANDARD PET



## PREMIUM PET



Slight color variations are inherent to the PET felt manufacturing process. Color renditions on screens vary due to display settings and lighting conditions.

Order samples at [focalpointlights.com/Samples](http://focalpointlights.com/Samples)

# 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: Octadecanamide, 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-(1-methyl-1-phenylethyl)-N-[4-(1-methyl-1-phenylethyl)phenyl]-; Titanium Dioxide: Titanium dioxide

#### Living Building Challenge Criteria:

##### I-13 Red List:

- LBC Red List Free
- LBC Red List Approved
- Declared

% Disclosed: 100% at 100ppm

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

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# Declare.

Seem Acoustic Baffles  
Focal Point, LLC

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

#### Ingredients:

Polyethylene Terephthalate: UNS G10080 Steel Alloy, Copper, Poly(methyl methacrylate; Small Electrical Components - RoHS Compliant<sup>1</sup>; Poly(imino(1,6-dioxo-1,6-hexanediyl)imino(1,6-hexanediyl); 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
- LBC Red List Approved
- Declared

% Disclosed: 100% at 100ppm

VOC Content: Not Applicable

##### I-10 Interior Performance:

Not Compliant

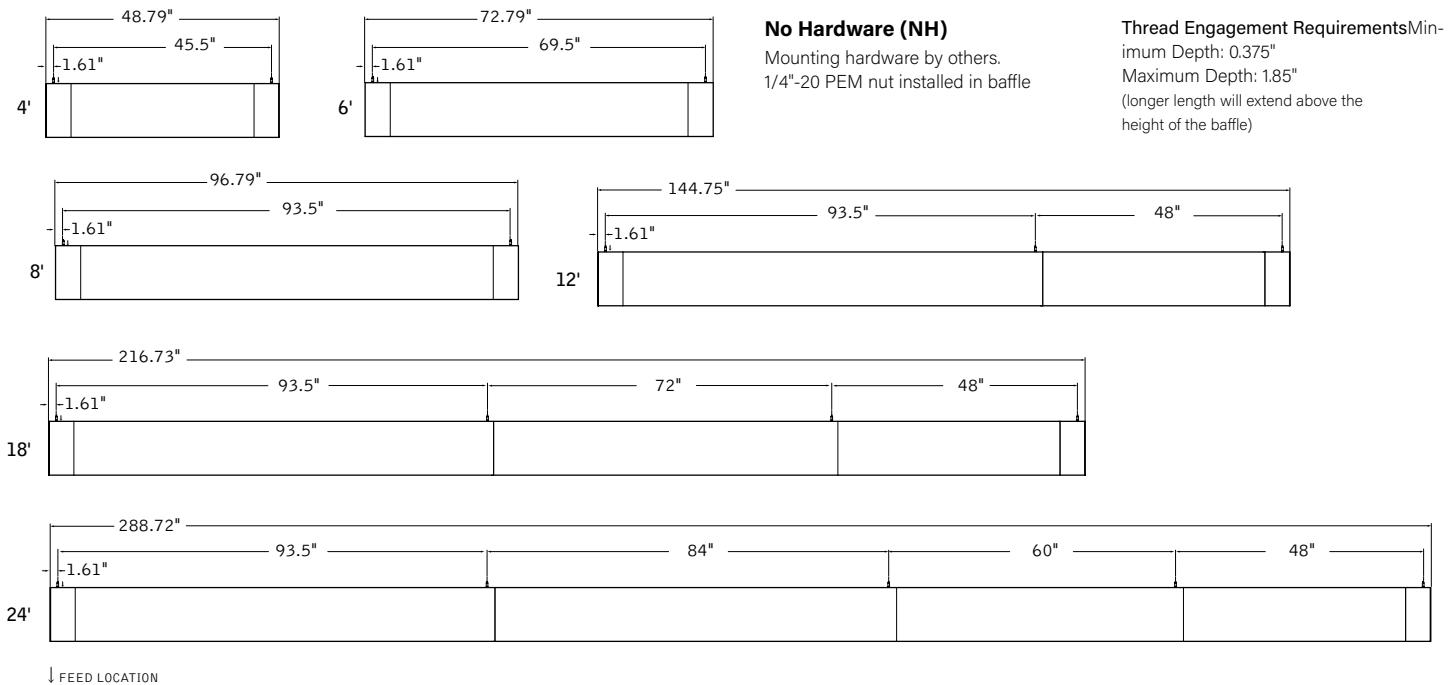
##### I-14 Responsible Sourcing:

Not Applicable

FPL-0005  
EXP. 01 FEB 2027  
Original Issue Date: 2024

INTERNATIONAL LIVING FUTURE INSTITUTE™ [living-future.org/declare](http://living-future.org/declare)

## MOUNTING DETAILS



## RUN CHART

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

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

## 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)