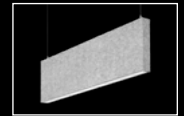
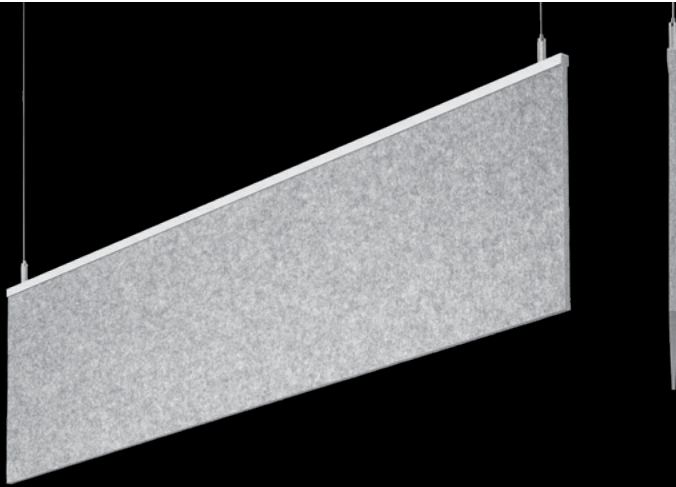


TruBlade™

UNLIT ACOUSTIC

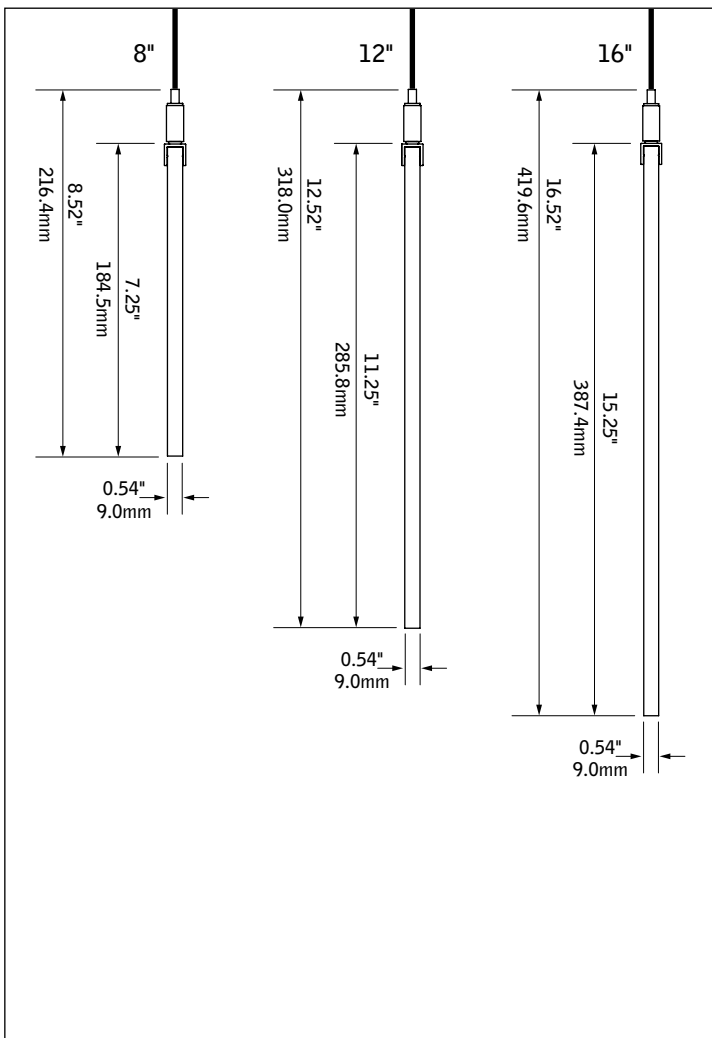


Seem 1 Acoustic
luminaires

The Naturals collection - Gray Elm shown



DIMENSIONAL DATA



FEATURES

Slim, 9mm thick, sound absorbing unlit acoustic blade.

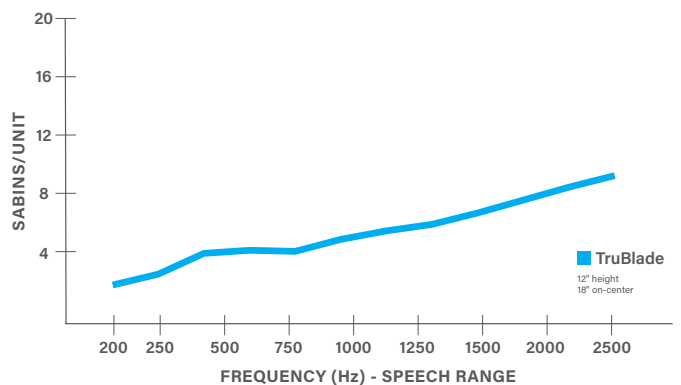
Available in 2' to 8' lengths in 1" increments with 8", 12" or 16" nominal housing heights.

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

Pair with Seem 1 Acoustic luminaires to create a coordinated look within interior spaces.

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

ACOUSTIC PERFORMANCE

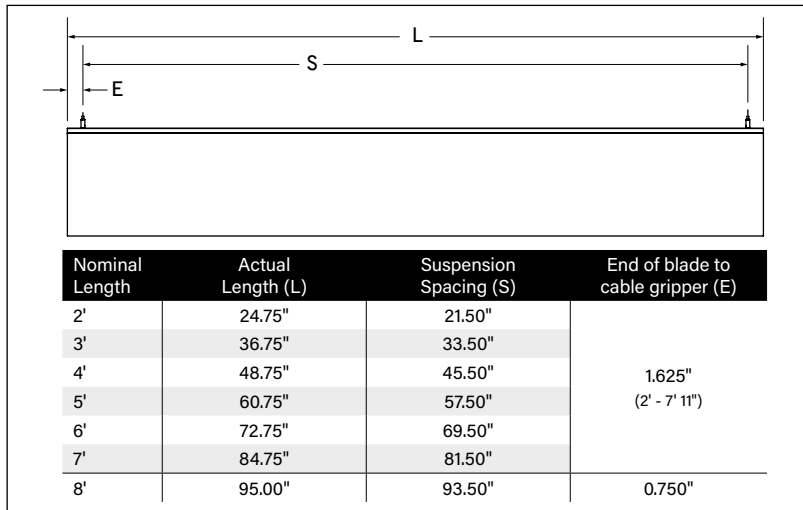


All products were tested in multiple configured arrays. Total absorption will vary based on configuration. Please refer to ASTM C423 reports for more information.

fixture:

project:

MOUNTING 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 = 5.08 Sabins 18" OC = 5.36 Sabins 24" OC = 5.71 Sabins
NRC	Noise Reduction Coefficient (NRC) is the average of how absorptive a material is at various frequencies within the human speech frequency range. Two materials with the same rating may not perform the same in application. Typically, an NRC of 0 indicates perfect reflection, and an NRC of 1 is designated as perfect absorption. However, based on the testing methodology and depending upon the material's shape or surface area products can test at an NRC greater than 1. NRC = 0.70

Weight

12" height, 4' length = 1.93lbs. 12" height, 6' length = 2.87lbs. 12" height, 8' length = 3.75lbs.

Rail

Extruded aluminum with anodized finish.

Canopy

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

Series	AUTBS	_____
TruBlade	AUTBS	_____
Blade Height <small>(Heights are nominal. Custom heights available, consult factory)</small>		_____
8"	8"	_____
12"	12"	_____
16"	16"	_____
Mounting <small>(Mounting hang kits ship with order)</small>		_____
24" Cable Suspension	J24	_____
48" Cable Suspension	J48	_____
96" Cable Suspension	J96	_____
120" Cable Suspension	J120	_____
<small>(Specify canopy color White (WH), Black (BK) or Titanium Silver (TS). Example: J24WH.) (Consult factory for sloped ceiling applications)</small>		
Acoustic Panel Color		_____
See page 3 for color offering		
Rail Finish	AL	_____
Anodized Aluminum	AL	_____
Blade Length <small>(Baffles are nominal in length. Baffles cannot be cut to length or joined together in field.)</small>		_____
Specify length in 1" increments		_____
from 2' to 8'		_____

Acoustic Materials



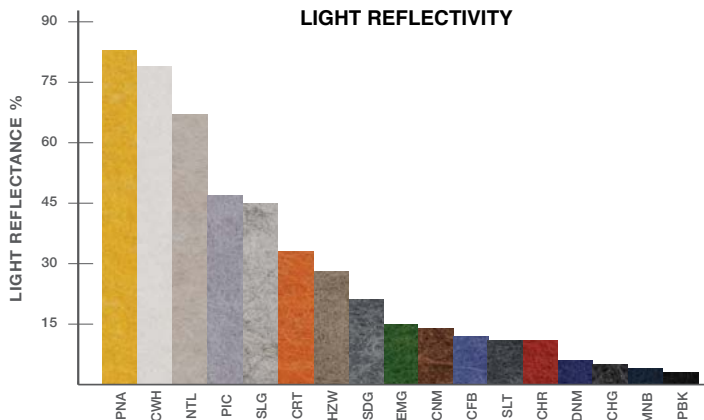
THE NATURALS (25% SCALE)



STANDARD PET



PREMIUM PET



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(1,1-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

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