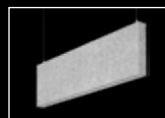
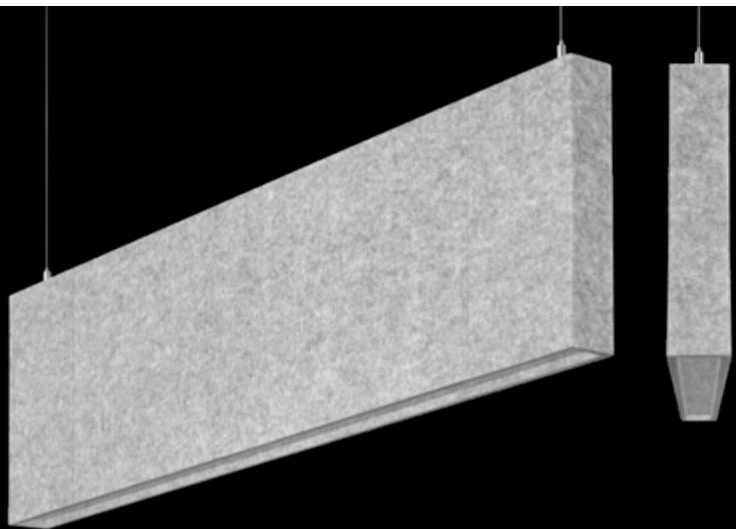


Seem® 1 Acoustic

LED INDIRECT



FOCAL POINT®

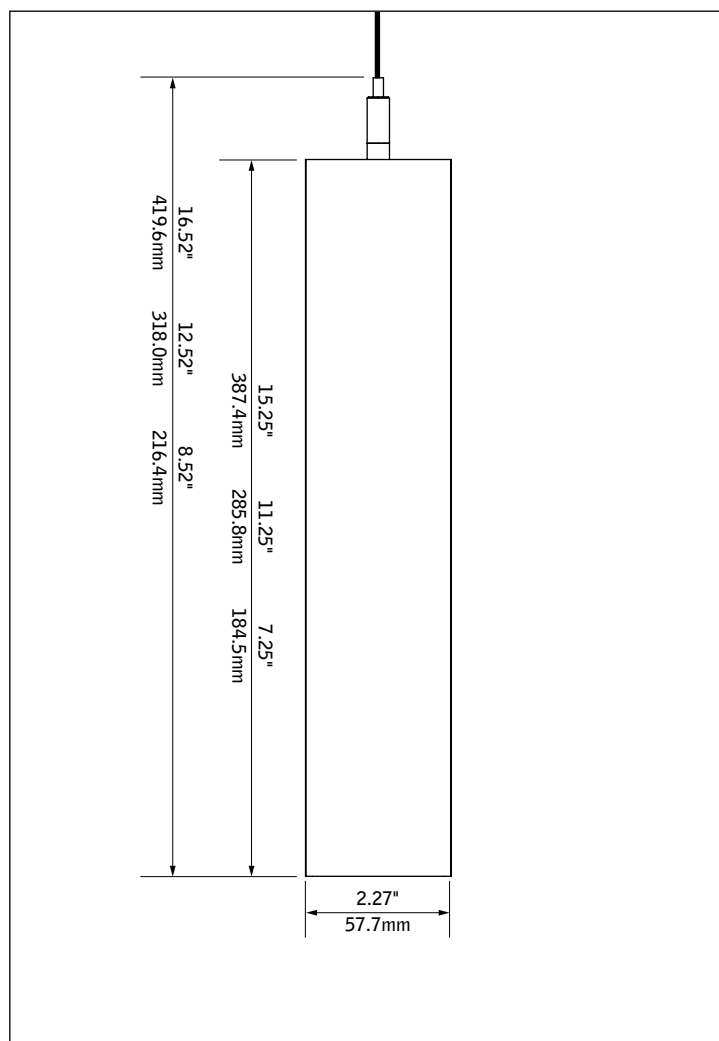


Seem 1 Acoustic
Unlit



AirCore Blade

DIMENSIONAL DATA



FEATURES

Narrow, sound absorbing 1.5" aperture linear indirect acoustic LED luminaire.

Available in 3' to 16' lengths in 1' increments with 8", 12" or 16" nominal housing heights.

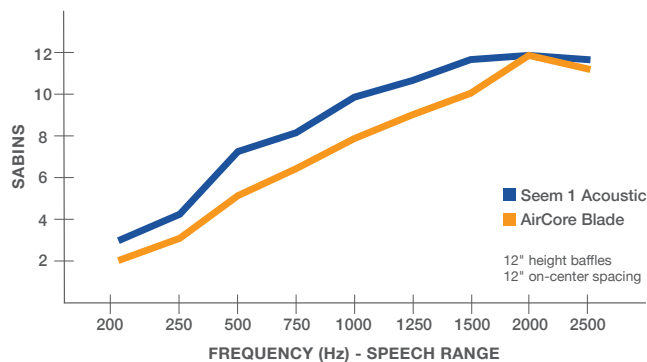
Indirect batwing optic allows for wide on-center spacing while maintaining ceiling uniformity.

AirCore: patent pending, eco-friendly technology that maximizes sound absorption and reduces ecological impact.

Per unit Noise Reduction Coefficient (NRC) of 1.05. System NRC will vary based on configuration. Refer to ASTM C423 test reports for more information.

Pair with Seem 1 Acoustic unlit baffle or AirCore Blade to create a coordinated look in interior spaces.

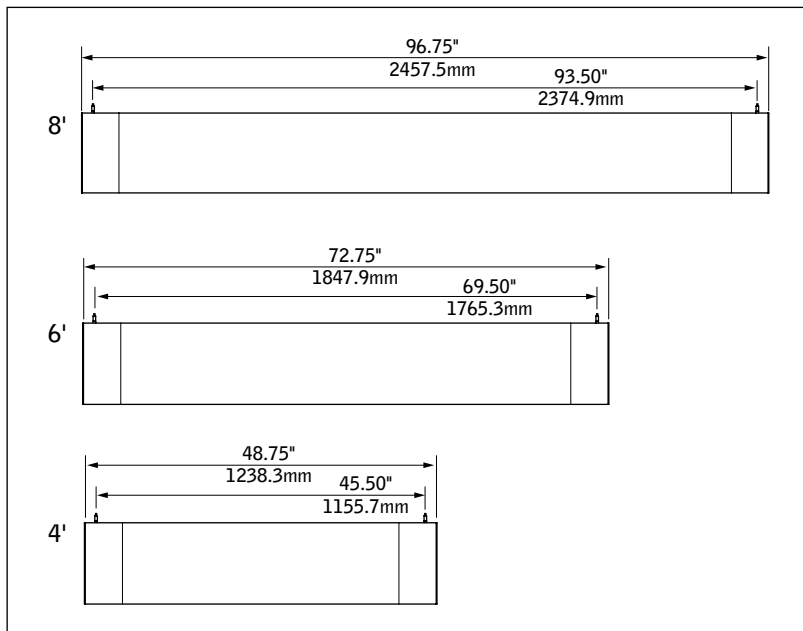
ACOUSTIC PERFORMANCE



fixture:

project:

DETAILS



SPECIFICATIONS

LED System

Proprietary linear LED module incorporates premium LEDs on a robust platform to achieve excellent thermal management. LEDs are placed to promote a uniform appearance. Available in 3000K, 3500K or 4000K with both 80 and 90 CRI options. LED drivers are replaceable from above. Color accuracy <3 SDCM.

Acoustic

Housing material is 100% polyester containing up to 50% of recycled plastic bottles (PET) with an ASTM E-84 Class A fire rating and is moisture resistant. See page 3 for color offering. Acoustic material colors are subject to change without notice. Lead times may vary depending on color.

Cleaning and Care

Remove dust and debris with a clean, soft, lint-free cloth or vacuum.

Optic

Reflector fabricated of 22 Ga. steel finished in Matte White powder coat. 0.02" thick clear acrylic dust cover.

Electrical

Luminaires are pre-wired with factory installed branch circuit wiring and over-molded quick connects. Standard 120-277V constant current driver includes 0-10V analog dimming. Power factor > .9.

Labels

ETL listed in accordance with UL standards. Suitable for Dry Locations, indoor use only.

Lumen Maintenance

Reported: L70 at >61,000 hours Calculated: L70 at 470,000 hours
 L90 at >61,000 hours L90 at 115,000 hours
 Derived from EPA TM-21 calculator. Based on typical conditions, consult factory for additional data.

Reliability

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

Warranty

LED system rated for operation in ambient environments up to 25°C. 5-year limited warranty.

4' PERFORMANCE CHART

See page 4

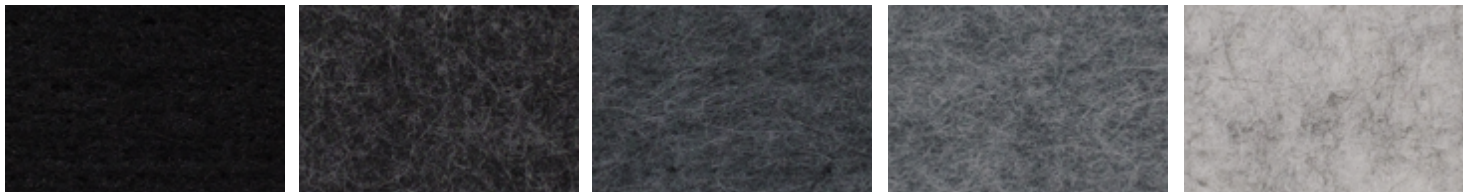
ORDERING

Luminaire Series	ASM1S	<hr/>
Seem 1 Acoustic Indirect LED	ASM1S	
Shielding		<hr/>
Dust Cover	DC	
Batwing	BW	
Luminaire Height		<hr/>
(heights are nominal)		
	8"	8"
	12"	12"
	16"	16"
Indirect Lumen Output		<hr/>
125 Lumens per foot	125LF	
<small>(4' minimum. Consult factory for Lutron & DALI)</small>		
250 Lumens per foot	250LF	
375 Lumens per foot	375LF	
500 Lumens per foot	500LF	
625 Lumens per foot	625LF	
800 Lumens per foot	800LF	
Color Temperature		<hr/>
3000K, 80CRI or 90CRI	30K or 930K	
3500K, 80CRI or 90CRI	35K or 935K	
4000K, 80CRI or 90CRI	40K or 940K	
Circuit		<hr/>
Single Circuit	1C	1C
Voltage		<hr/>
120/277 UNV Volt	UNV	UNV
Control System & Dimming Level		<hr/>
0-10V - 10% Dimming	LD1	
0-10V - 1% Dimming	L11	
Lutron Hi-Lume EcoSystem (LDE1)	LH1	
- 1% Dimming		
Lutron 5-Series EcoSystem (LDE5)	LU5	
- 5% Dimming		
DALI 1% Dimming	D11	
Mounting		<hr/>
24" Cable Suspension	J24	
48" Cable Suspension	J48	
96" Cable Suspension	J96	
<small>(Specify canopy color White (WH), Black (BK) or Titanium Silver (TS). Example: J24WH.)</small>		
<small>(Consult factory for sloped ceiling applications)</small>		
Factory Options		<hr/>
Black Cord	BKCD	
Acoustic Panel Color		<hr/>
See page 3 for color offering		
Luminaire Length		<hr/>
<small>(Luminaires are 3/4" longer than specified.)</small>		
Specify length in 1' increments		_ft
from 3' to 16'		
<small>(Consult factory for alternate lengths.)</small>		

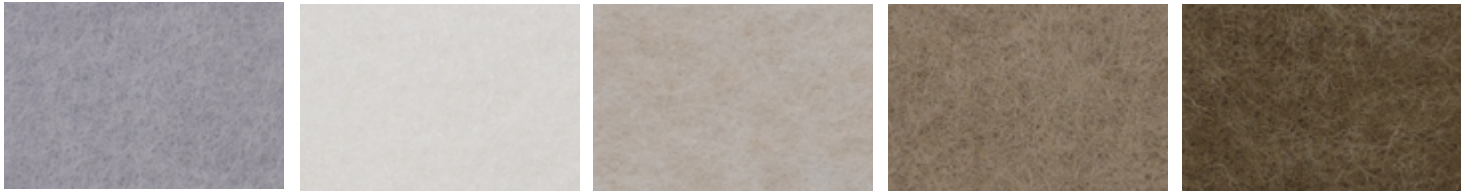
Acoustic Material Colors



STANDARD COLORS



PURE BLACK **PBK** CHARCOAL GRAY **CHG** SLATE **SLT** SHADOW GRAY **SDG** SILVER GRAY **SLG**



PEARL ICE **PIC** CLASSIC WHITE **CWH** NATURAL LINEN **NTL** HAZELWOOD **HZW** THATCH BROWN **TBR**

PREMIUM COLORS*



CHERRY RED **CHR** CARROT **CRT** PINEAPPLE **PNA** LIME GREEN **LMG** EMERALD GREEN **EMG**

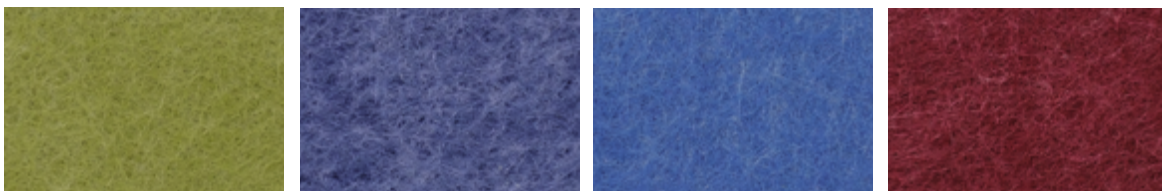


CORNFLOWER BLUE **CFB** DENIM BLUE **DNB** DEEP PURPLE **DPP** GRAPE **GRP** CINNAMON **CNM**

EXTENDED COLORS*



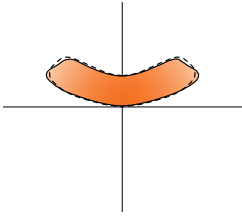
ASH GRAY **AGR** SAND DUNE **SDD** TUSCAN SUN **TNS** GINGER **GNG** BARK **BKB**



PEAR **PRG** BLUE SKY **BSK** OCEAN BLUE **OCB** BERRY **BRY**

*Contact factory for lead time and pricing.

4' PERFORMANCE CHART - BATWING OPTIC



4' Batwing
625 Lumens per foot

Delivered Lumens: 2500lm

Total System Watts: 24W

Photometric performance is measured in accordance with IESNA LM-79. Visit focalpointlights.com for complete photometric data.

Shielding	Lumens per foot	Delivered Lumens	Tested System Watts	LPW
Batwing	125LF	500	6	83
	250LF	1000	10	99
	375LF	1500	15	104
	500LF	2000	19	105
	625LF	2500	24	107
	800LF	3200	30	107

Based on 3500k, 80CRI, 4' lengths. Lumen multipliers: Dust Cover Top = 1.23, 90 CRI = 0.87. Lumen output may vary +/- 5%. Actual wattage may vary +/- 5%