

Seem[®] 1

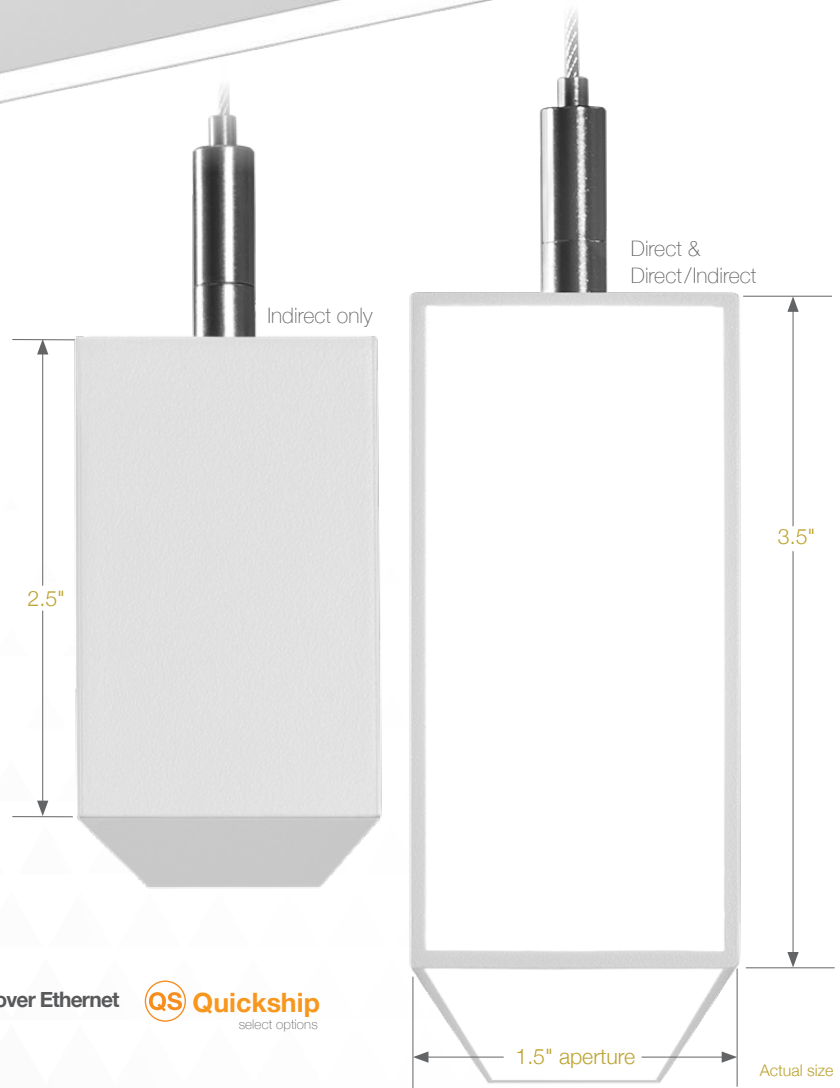


FOCAL POINT

Seem® 1

A minimalist aesthetic with a 1.5" aperture, Seem® 1 is engineered for design flexibility and ease of installation. It may be specified as individual units or continuous runs, including patterns with 90-degree corners. It provides superior performance with direct, indirect or direct/indirect distributions, including batwing and asymmetric, to achieve the right illumination in any interior space. Available in suspended, recessed, surface and wall mount options to accommodate grid, drywall and open ceilings, Seem 1 meets the needs of diverse spaces. Bring harmony and interest to any interior with this Seem family companion.

- Available in suspended, recessed, surface and wall mount
- Individual units, continuous runs or patterns with 90-degree corners in 1-inch increments*
- Direct/Indirect light levels may be specified and controlled independently
- Lit End Caps option offers a differentiated aesthetic
- Available with 80 and 90 CRI options
- Lumen output range:
 - Direct only 125–625 lumens per foot
 - Indirect only 250–1250 lumens per foot
 - Direct/Indirect 250–1625 lumens per foot
- Up to 135 LPW



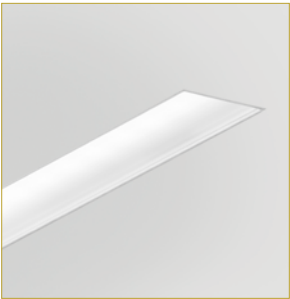
*1-foot increments for Seem 1 Indirect Only

LENS AND MOUNTING OPTIONS

Seem 1 accommodates grid, drywall, and open ceilings with various lens options to deliver visual interest, uniform illumination, and brightness control, meeting the needs of diverse interior spaces.



Flush lens



Batwing & Asymmetric lenses



0.5" Pop-Down lens



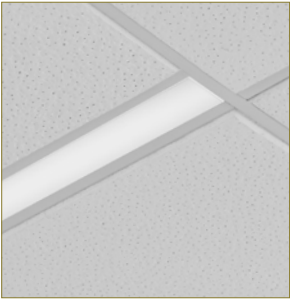
Suspended



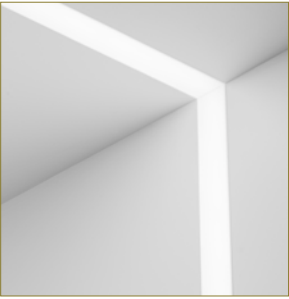
Surface & Wall Mount



Mud-in Trimless,
Hard Surface & Wood



Grid

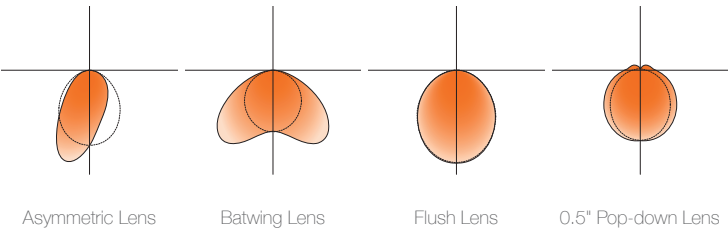


Wall to Ceiling Corner
(flush lens only)

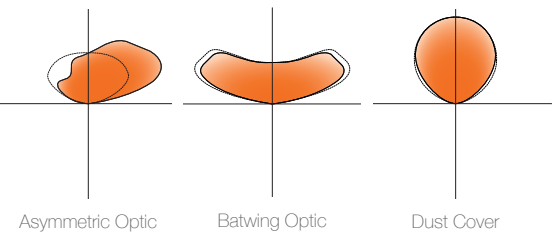
SUPERIOR PERFORMANCE

A sleek linear housing delivers a soft, yet powerful even illumination, ideal for corridors, offices, hospitality areas and conference rooms.

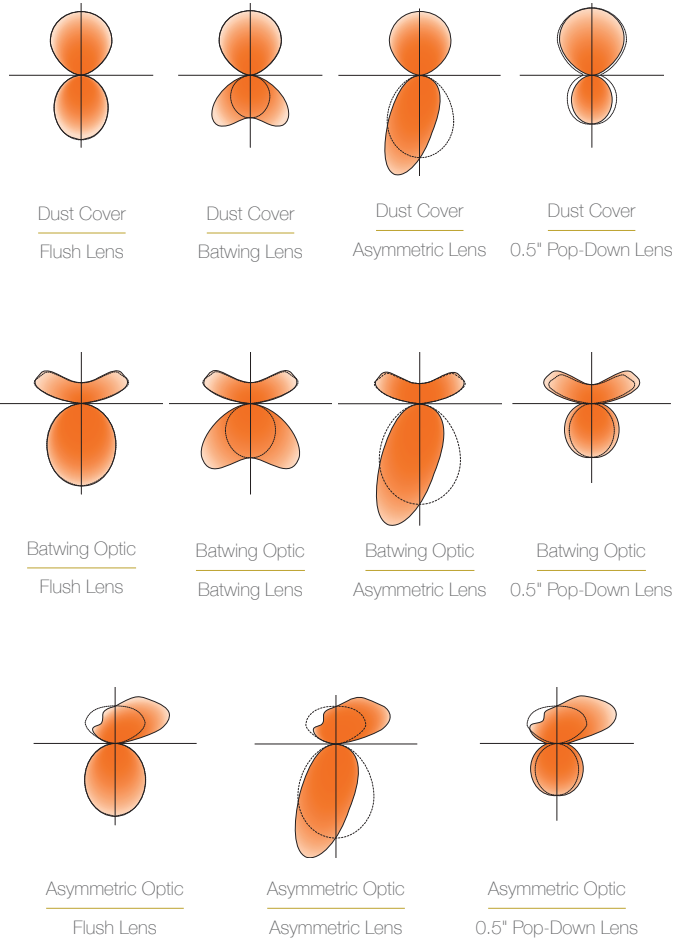
DIRECT DISTRIBUTIONS



INDIRECT DISTRIBUTIONS



DIRECT / INDIRECT DISTRIBUTIONS



BATWING DISTRIBUTION

The broad, even illumination of the direct/indirect and direct only batwing distributions allow for increased spacing of luminaires while maintaining uniformity onto the work plane and ceiling.

Direct only batwing distribution allows for 16-foot on-center spacing and direct/indirect allows for up to 20-foot on-center spacing.

TARGET VALUES:

35 footcandles, 2:1 or better uniformity on the work plane and 3:1 ceiling uniformity.

ROOM SPECIFICATIONS:

60' x 60' | 24" Suspension | Workplane 2.5' AFF | LLF: 0.9 | Reflectances: 80/50/20



DIRECT DISTRIBUTION Recessed / Suspended

Ceiling Height	Row Spacing	Output	Distribution	Average Footcandles	Work Plane Uniformity
9'	8'	375LF	Lambertian	38	1.85
			Batwing	39	2.03
	12'	500LF	Lambertian	36	1.80
			Batwing	37	1.72
	16'	625LF	Lambertian	35	2.34
			Batwing	36	1.84
10.5'	8'	375LF	Lambertian	37	1.87
			Batwing	38	2.00
	12'	500LF	Lambertian	35	1.60
			Batwing	35	1.78
	16'	625LF	Lambertian	34	1.95
			Batwing	35	1.58
12'	8'	375LF	Lambertian	36	1.86
			Batwing	36	1.94
	12'	500LF	Lambertian	33	1.62
			Batwing	34	1.78
	16'	625LF	Lambertian	33	1.73
			Batwing	33	1.63

DIRECT/INDIRECT DISTRIBUTION

Ceiling Height	Row Spacing	Indirect Output	Indirect Distribution	Direct Output	Direct Distribution	Average Footcandles	Work Plane Uniformity	Ceiling Uniformity
11'	8'	125LF	Batwing	250LF	Lambertian	36	1.86	1.87
					Batwing	37	1.99	1.86
	12'			375LF	Lambertian	35	1.72	2.09
					Batwing	35	1.72	2.06
	16'	500LF		Lambertian	35	2.20	2.24	
				Batwing	35	1.79	2.17	
20'	375LF	500LF	Batwing	36	1.96	3.36		
12.5'	8'	125LF	Batwing	250LF	Lambertian	35	1.87	1.85
					Batwing	36	1.96	1.83
	12'			375LF	Lambertian	33	1.60	2.06
					Batwing	34	1.77	2.04
	16'	500LF		Lambertian	33	1.88	2.20	
				Batwing	34	1.58	2.13	
20'	250LF	625LF	Batwing	35	1.69	2.67		
14'	8'	125LF	Batwing	250LF	Lambertian	34	1.85	1.84
					Batwing	34	1.90	1.83
	12'			375LF	Lambertian	32	1.63	2.04
					Batwing	33	1.77	2.02
	16'	500LF		Lambertian	32	1.69	2.16	
				Batwing	33	1.62	2.09	
20'	250LF	625LF	Batwing	34	1.67	2.65		

EASE OF INSTALLATION

Engineered to help reduce installation costs, with a simple joining and alignment mechanism that optimizes the stability and straightness of patterns and continuous runs.

ALIGNMENT PLATE*

Ensures stable positioning and alignment in continuous runs.

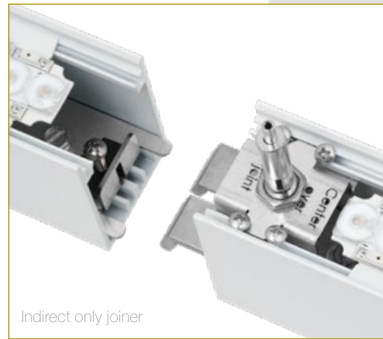
INTERNAL JOINING MECHANISM*

Engineered to enable fast, effortless installation. Provides a quick connection for continuous runs.

*Suspended luminaires only.

INTERNAL REFLECTOR EXTENSION

Eliminates light leak when joining luminaires in patterns or continuous runs.



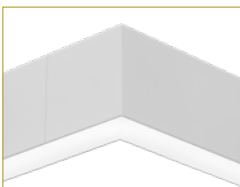
END CAPS

Engineered to eliminate light leak. Welded Lit End Caps option offers continuous illumination from the bottom lens to the ends.

DESIGN FLEXIBILITY

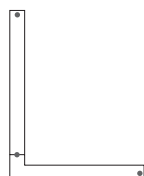
Seem 1 provides the freedom to create compelling spaces, take light around corners or add dimension with patterns.

CORNER DETAIL

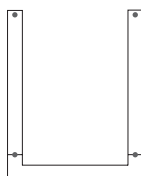


Fully lit corners with mitered lenses

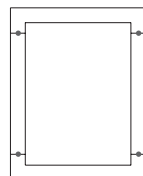
STANDARD PATTERNS



'L' pattern

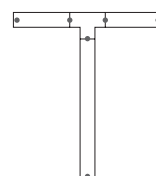


'U' pattern

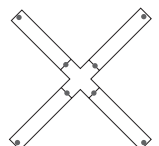


Rectangular pattern

CUSTOM PATTERNS



'T' pattern



'X' pattern

• = suspension point



Seem 1 Point Source



Seem 1 Acoustic



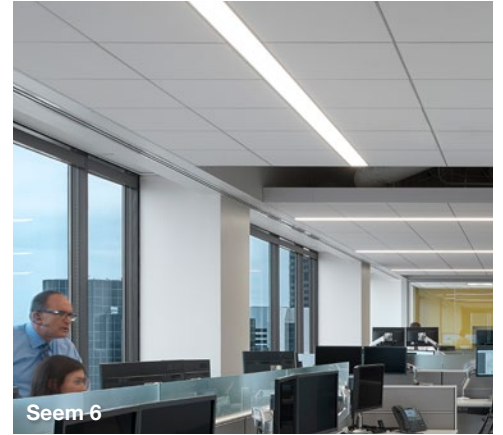
AirCore Bridge



Seem 2



Seem 4



Seem 6

Seem®

The Seem family provides flexibility in uniting a space with lines of light. The broad family is offered in nominal widths; 1", 2", 4", or 6", in a variety of mounting styles; recessed, suspended, surface mount, wall mount, and perimeter, and is designed to accommodate grid, drywall, hard surface and wood ceilings. Seem products impart a glowing linear elegance and deliver a range of illumination solutions to bring harmony to any interior space.

Go beyond illumination with Seem 1 Acoustic luminaires and AirCore Bridge™, integrated luminaire and sound-absorbing baffle systems designed to improve human comfort and resolve reverberation issues in open spaces.



FOCAL POINT®

Bringing It All To Light®

