ACOUSTIC LUMINAIRE AND BAFFLE SYSTEMS

Focal Point acoustic linear luminaires feature modern, eco-friendly, and sound-absorbing housings that can be specified with direct, indirect, or indirect/direct light distributions, or as an unlit acoustic baffle. Seem® 1 Acoustic luminaires leverage the advanced light engine of Seem 1 and can be paired with Seem 1 Acoustic baffles or AirCore blades for a coordinated lighting and acoustic system. The flexible system can be customized to meet the needs of each project, allowing specifiers to achieve the desired illumination and acoustic reverberation levels with a coordinated look.

Focal Point’s baffle system comes in a wide range of colors, housing heights, and luminaire lengths. This new system offers various light distribution options and lumen outputs - all with a narrow aperture.
Acoustic System Features

- Standard nominal heights of 8”, 12” or 16”.
- Suspended aircraft cable mounting, other options available upon request.
- 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.
- 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.
- Wide range of color options provides design flexibility and personalization for any project.

AirCore Blade Features

- Slim 1.08” baffle width.
- Supports budget conscious projects.
- Standard lengths available in 2’ to 8’ lengths in 1’ increments.
- Pair with Seem 1 Acoustic luminaire to create a coordinated look within interior spaces.

Seem 1 Acoustic Luminaire Features

- 1.5” lens aperture (2.27” housing width).
- Direct/Indirect, Direct only, Indirect only or unlit baffle options.
- Up to 500LF direct and 800LF indirect.
- Driver options: 0-10V, Lutron EcoSystem®, DALI.
- Standard lengths available in 2’ to 16’ lengths in 1’ increments (minimum lengths vary based on distribution).
- Custom lengths available, consult factory.

Photometric files and acoustic calculations can be provided to help optimize your space.

For more information on how to specify acoustic luminaire and baffle systems, or for general inquiries regarding the Focal Point Acoustic Solutions offering, please email acousticsolutions@focalpointlights.com or contact your Focal Point representative.