# Arborisa™ Aura

Ceiling **Baffles**

Our Key Features

Intersecting fins and baffles make up the topiary aesthetic of Arborisa Aura acoustic cloud system. These vast structures suspended overhead provide precise noise mitigation to inhabitants below thanks to its Soft Sound® acoustic material, available in a wide array of colors, including Duo tone finishes to bring a colorful appearance or branded presentation. Specify these arbor-inspired cloud systems in our Premium Wood Texture to bring a true to nature feeling to your next project.


Acoustic Performance

Arborisa's Soft Sound® material reduces the impact of noise from everyday annoyances like ringing, typing, and chatter resulting in a more pleasant and productive environment. Its material works in concert with the design to help reduce and control reverberations leaving a lasting impression at scales ranging from assembly halls to conference rooms.

Organic Biophilic Design

Inspired by the natural look of a lush tree canopy, Arborisa mimics the appearance of expansive tree branches to create acoustic cloud systems. Assemble an organic, continuous, and non-repetitive surface with Arborisa modules inspired by nature's biomorphic forms and patterns.

Open Accessibility in Plan

Arborisa's open grid design makes integrating systems above or below the modules simple and feasible. Easily removable fins and open structure makes accessing lights, HVAC, rigging points, plumbing, AV equipment, and life safety systems easy for your maintenance team.


Expansive Soft Sound Library

Customize your Arborisa system by specifying modules in your preferred finish. Choose from an extensive colorful library of Soft Sound finishes and premium wood textures.

Duo Capability

For further customization of your Arboisa system, mix and match colors with Duo finish capabilities. Mix colors and textures in an expanding range of dynamic combinations to fully achieve your design intent. Perfect for incorporating branding or composing a dynamic two-tone transformative field.

◄ Scan the QR or Click to Learn More about Arborisa

Inspiration

Use clouds in creative ways to add biophilic acoustic attenuation

Open Plan Easily Integrates Lighting & Building Systems
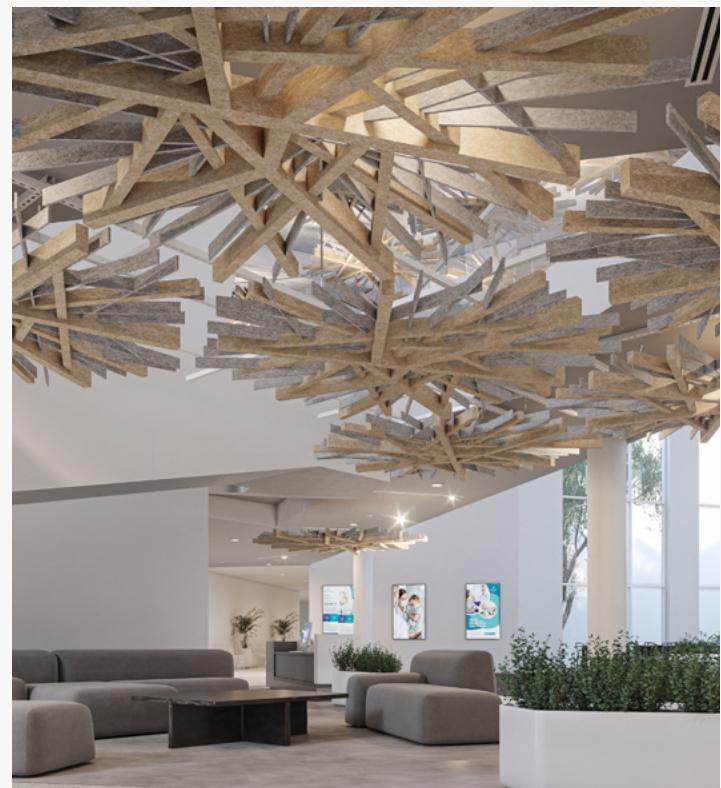
Reduce the Appearance of a Gridded System

Overview

1 Understanding the System

### Standard Module

Single Arborisa modules, made from Arktura's Soft Sound® acoustic material, can mitigate noise in a concentrated area.

Stainless cable

Soft Sound® Fins

Soft Sound® Beams
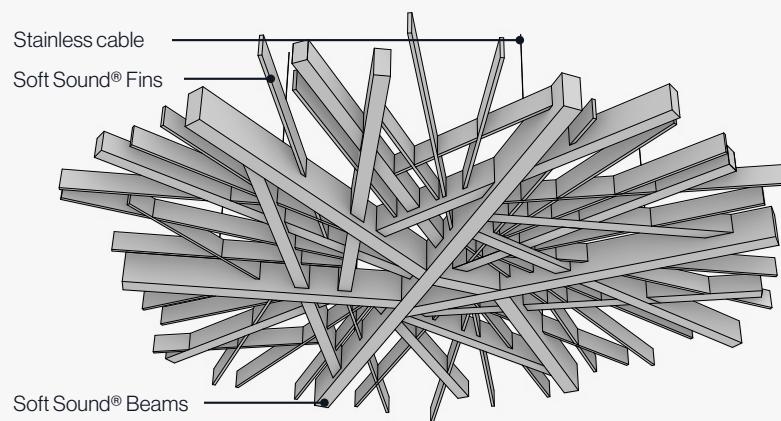
Designing with Modules

Install multiple Arborisa modules in tandem, to create a wide array of acoustic attenuation. Modules may be placed in a continuous plane or stepped in section for a multifaceted look.
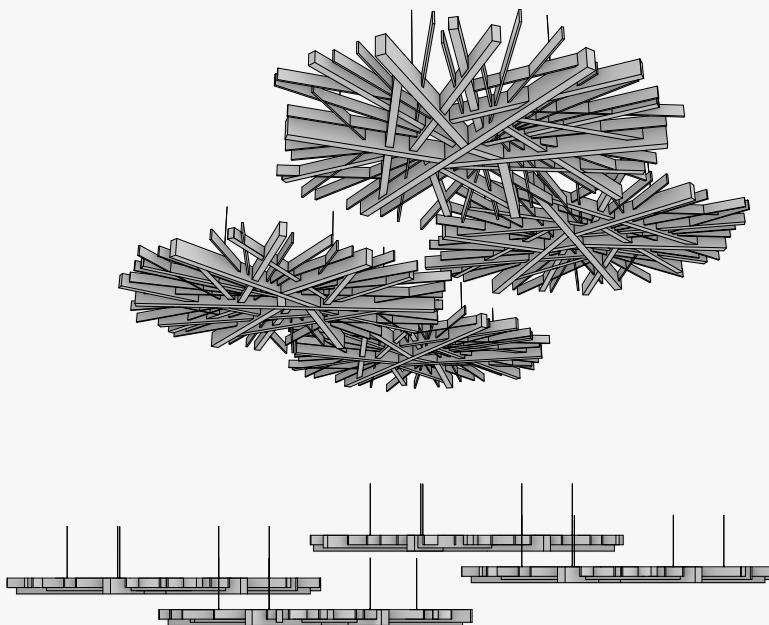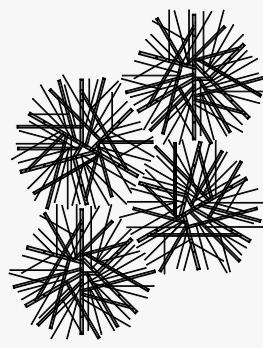
① Understanding the System

Understanding the Module

Plan

72% open in plan allows installers to plan around existing lighting and crucial building infrastructure, such as HVAC and more.

Beam   Fin   Hanger bracket

Side View →

9'-2⅞" (module boundary)
9'-9¾" (module extents)

8'-0" (module boundary)

8'-6" (module extents)

↑
Front View

Elevations

Front View

4¾"

3"   1'-4"   1'-4"   2'-8"   1'-4"   1'-4"   3"

Side View

4¾"

⋮ Module Boundary

3⁷⁄₁₆"   2'-3¹¹⁄₁₆"   2'-3¹¹⁄₁₆"   2'-3¹¹⁄₁₆"   2'-3¹¹⁄₁₆"   3⁷⁄₁₆"
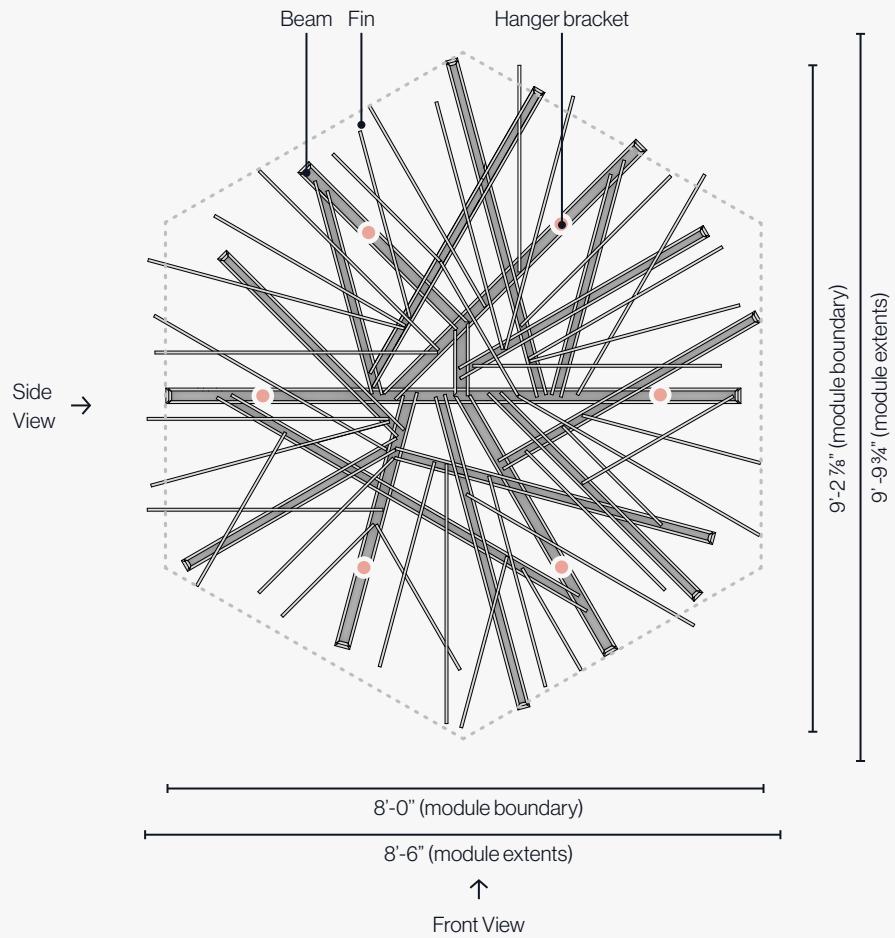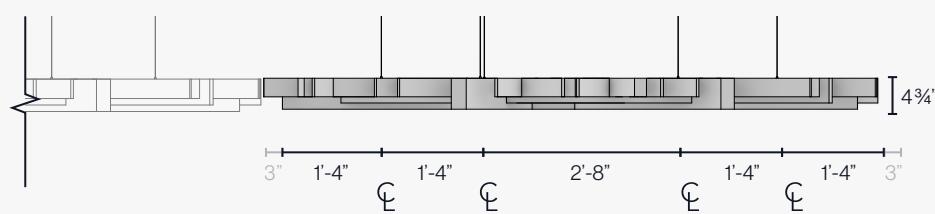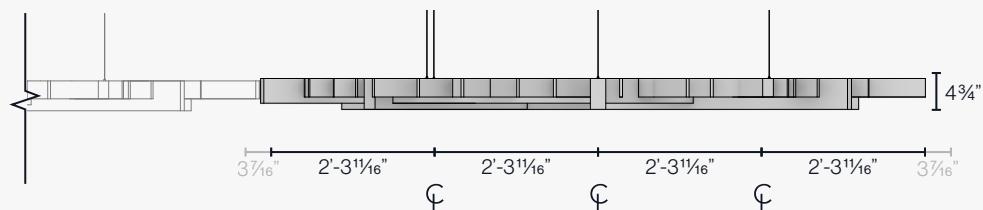
① Understanding the System

Attachment Details

Open percentage allows for the installation of sprinklers from above or between fins (reference your local building codes).

Stainless cable
(10' long)

Hanging brackets x6
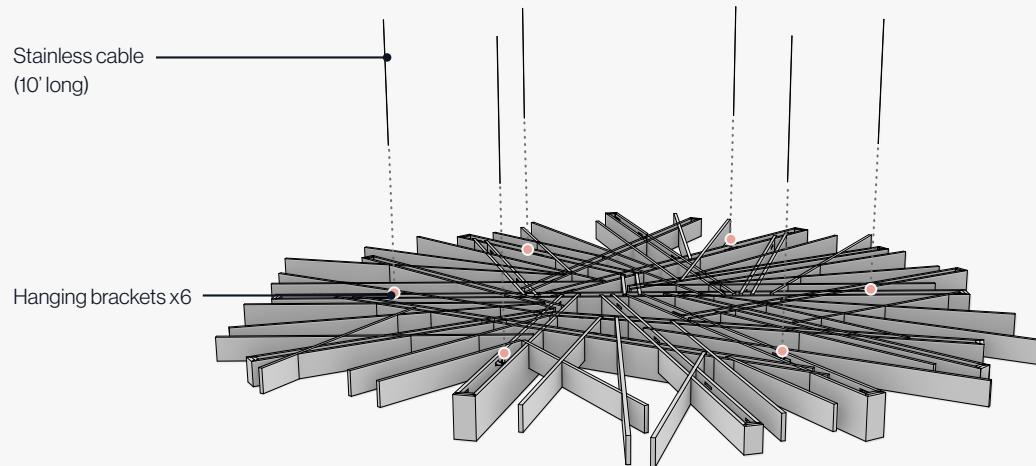
Multiple Module Grid
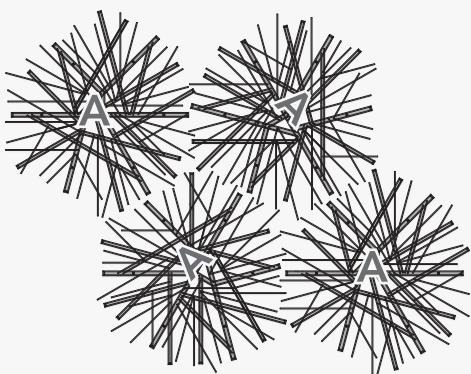
Hanging Bracket Attachment
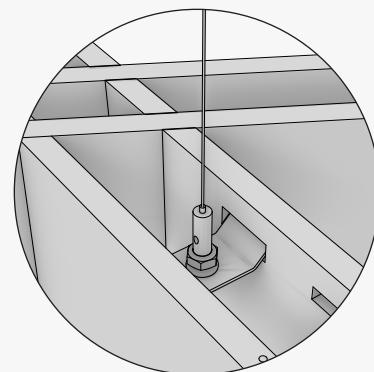
⚠ Refer to install manuals for recommended array configuration.

2 ## Available Finishes

Baffle Color

Soft Sound®
Vivids
Standard
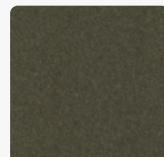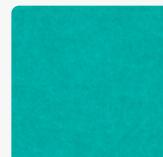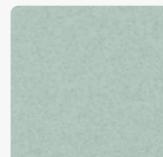
Nori	Tidal	Seafoam	Bamboo	Cosmos
Plum	Azalea	Sorbet	Buttercream	Blush
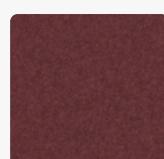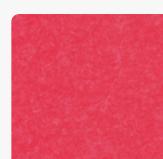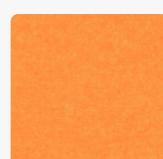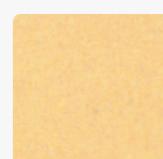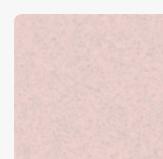
Soft Sound®
Elementals
Standard

Ube	Baltic	Caspian	Cortez	Honey
Sienna	Truffle	Morel	Cypress	Pebble
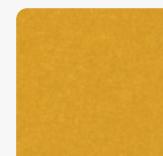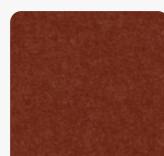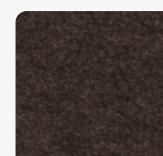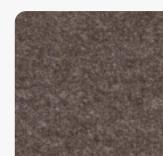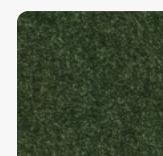
Soft Sound®
Wood Texture
Premium

ⓘ As with natural wood, variation in color and grain is expected and grain will not align across panels.

Face
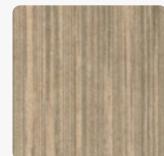
Gray Ash	White Oak	Golden Oak	Oak	American Walnut

Core / Edge
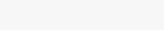
Face

|		
Charred Oak	Charred Ash	Ebony

Core / Edge
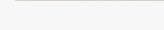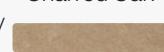
⚠ Due to the nature of non-woven materials, light may pass through Soft Sound® in any thickness or color. A translucent appearance is most apparent in lighter colors and thin material when a light source is present behind the material. Arktura makes no claims or warranties about the material performing as opaque in any circumstance. To verify a products performance for light transmittance, a mockup of the specific intended use is recommended.

(2) Available Finishes

Baffle Color

Soft Sound®
Essentials
Standard

White	Snow	Marble
Heather Gray	Graphite	Carbon
Onyx	Apple	Tangerine
Lemon	Taupe	Sand
Kiwi	Whisper	Sky Blue
Denim		

Duo Tone
Optional

Select a primary and
secondary color to
Switch up each module.
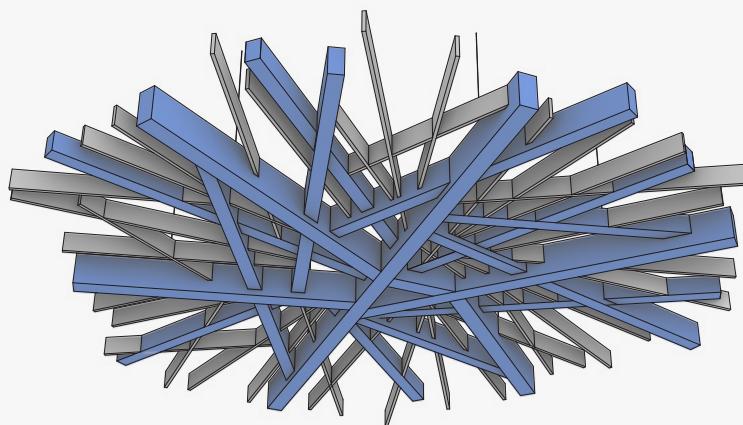
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3 Product Specifications & Certifications

System Specs

Dimensions (WxLxD)	8'-0" x 9'-2 ⅞" x (Min. 2¾" Max. 4¾") Hexagon
Material	12mm Soft Sound® (PET), Stainless Steel
Openness in Plan	72%
Fire Rating	ASTM E84 - Class A
Acoustics	True NRC® 0.55: Ceiling ; F-100 Method
Attachment Method	1/16" Stainless Cable and Hardware
Accessibility	Yes, quick release cables
Trimmability	No

Product Certifications

Living Building Challenge

Learn more at living-future.org

Certification for Arborisa

Patent Pending
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Product Line

Design Options

Arborisa's biophilic acoustic modules channel natural inspirations to craft a collection of designs that combine organically angular accents and abstract linear forms. These large-scale acoustic clouds span across spaces, providing robust auditory coverage to inhabitants below. Designed to emulate the expansive look of a tree canopy, these modules, made of our Soft Sound® acoustic material, branch off in various directions, providing an array of acoustic coverage whether as a single module or grouped together. The elevated aesthetic of this acoustic cloud system arrives in four naturally expansive designs: Arborisa Nest, Arborisa Axil, Arborisa Aura, and Arborisa Denza.

ARBORISA™ AURA
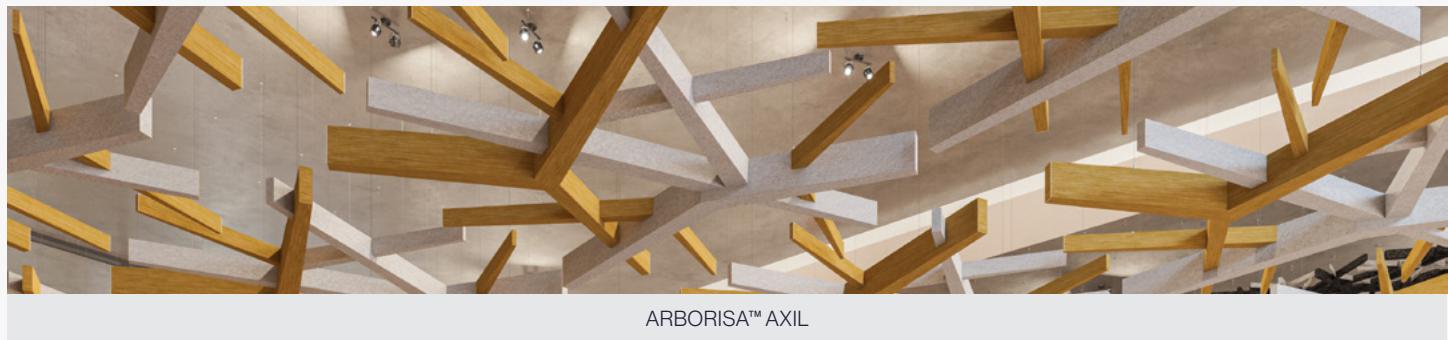
ARBORISA™ AXIL

ARBORISA™ DENZA

ARBORISA™ NEST