



A R K T U R A

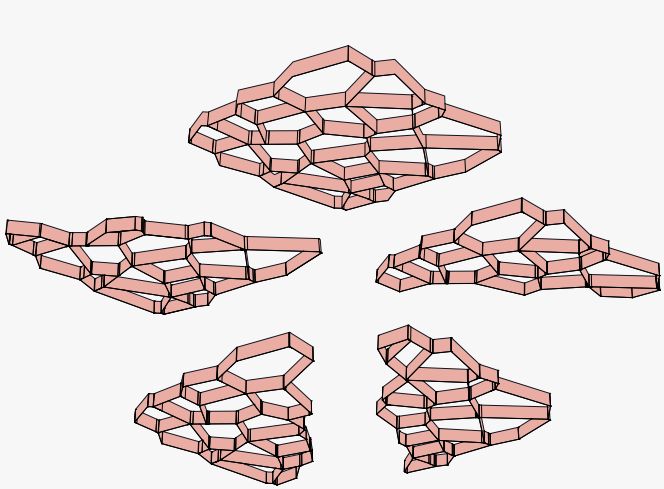
Atmosfera[®] Pulse



Adaptive Ceiling Baffles

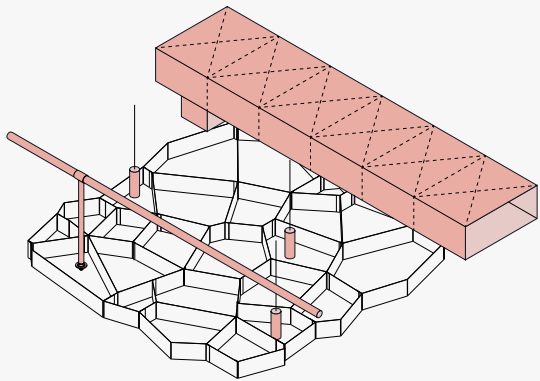
Our Key Features

Pulse’s interconnected panels create a current for viewers to follow, drawing them deeper into the building and the rest of your design. Because the panels are customizable, you can create as much openness as you want. Pulse’s panels are available in steel only — with optional Soft Sound® inserts for sound control — and can be powder coated in one of our five standard colors.



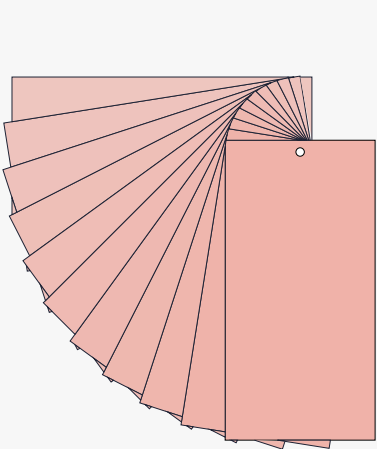
Preconfigured Solutions

Create dynamic layouts to fit any space with five predefined modules that are scripted for a seamless, voronoi spaceframe.



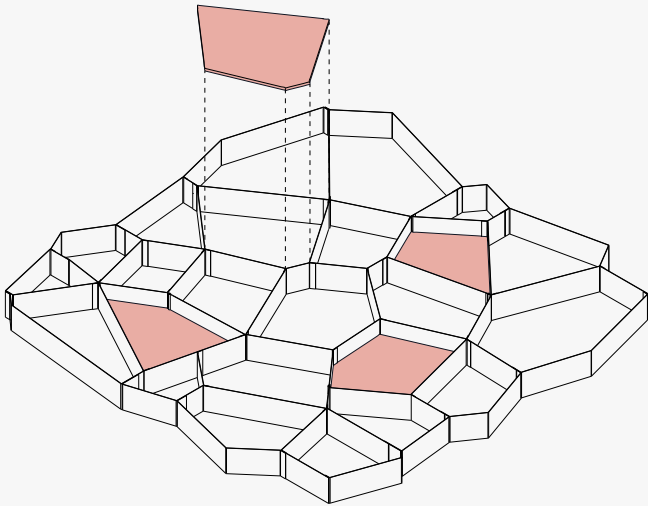
Open Plan Accessibility

Atmosfera® Pulse’s open 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.



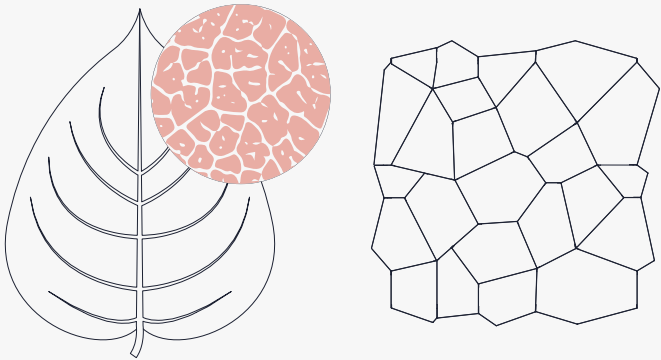
Mix and Match Colors

Select from our expansive powder-coat finishes to set your design apart from the rest. Select from Black, White, or Silver colors, or customize with our growing collection of powder-coated finishes. Choose to switch it up and contrast two finishes together to create a more dynamic module.



Accessories

Enhance the acoustic performance of Atmosfera® Pulse with 4 options of Soft Sound® infill panels.



Organic, Biophilic Pattern

Create a natural, continuous, and non-repetitive feeling with Atmosfera® Pulse, inspired by the mathematical, tessellated convex pattern of nature.



Scan the QR or Click to
Learn More about SoftGrid®

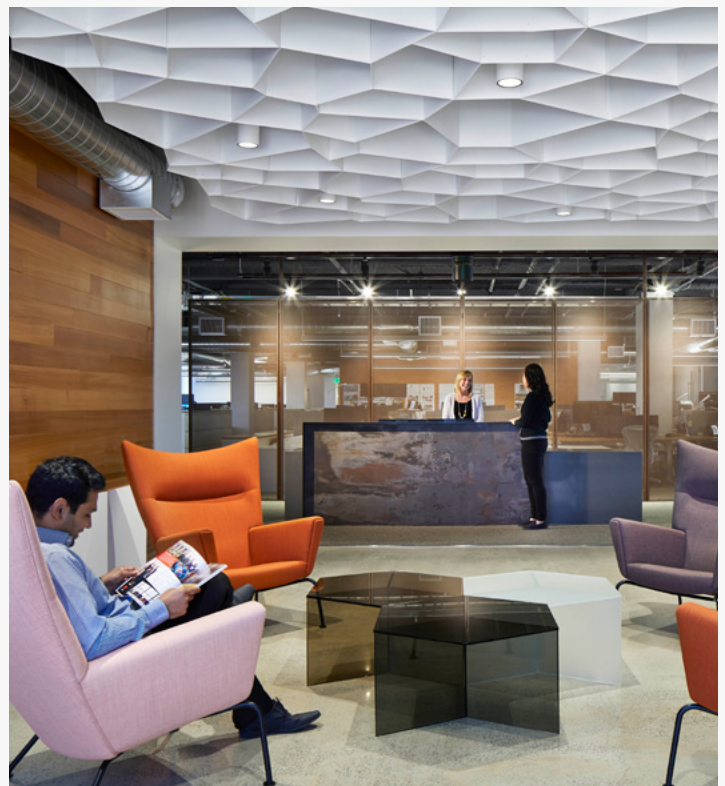
Inspiration



Create Eye-Catching Diffuse Lighting Effects



Incorporate Elegant Organic Geometry



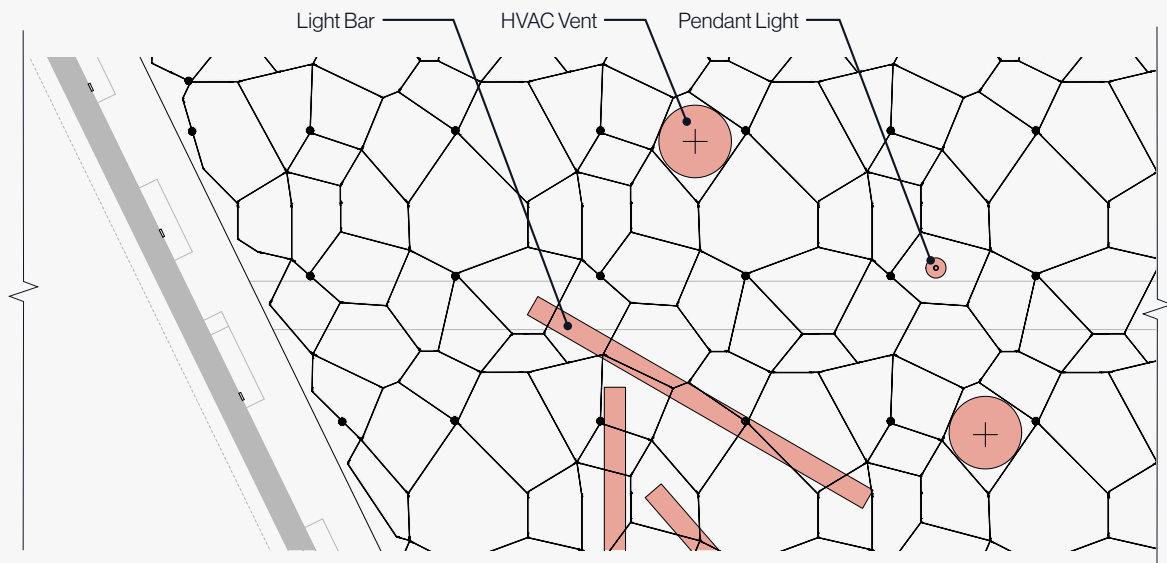
Easily Integrate Lights and Other Buildings Systems

Overview

- 1 Customization Process
- 2 Understanding the System
- 3 Optional Accessories
- 4 Available Finishes
- 5 Product Specifications

1 Customization Process

Our project management team will pre-design all of the modules to work in your space. We will coordinate around columns, lights, HVAC, building envelope, and partitions as needed.

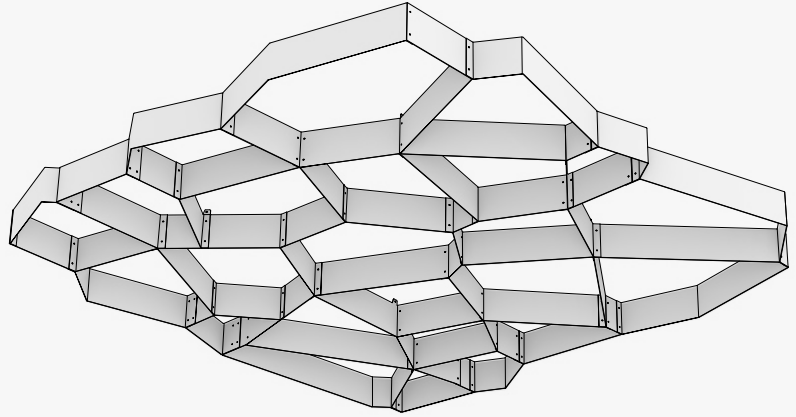


2 Understanding the System

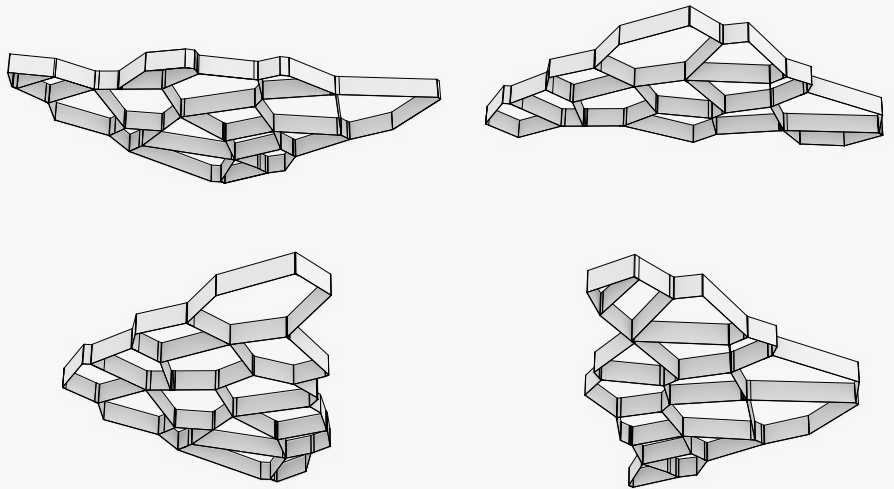
Single Module

Atmosfera® Pulse is available in five different modules for flexibility in your design and space.

Full Module

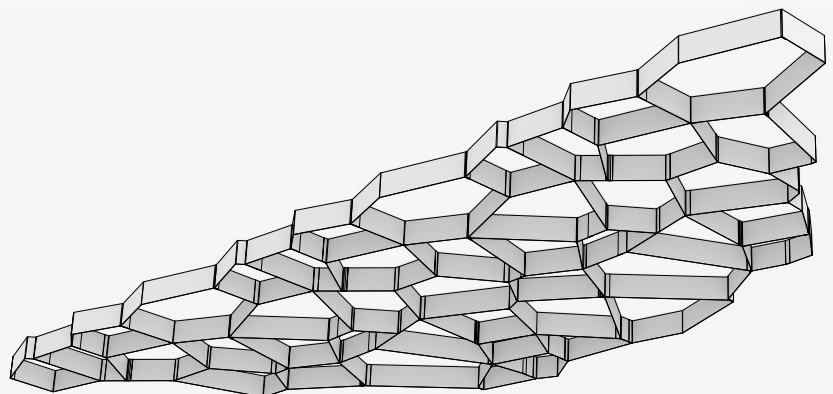



Half Modules



Multiple Modules

Modules can be continuously tiled in multiple directions in plan, using the provided connecting brackets.



 Possible to mix and match Full and Half Modules.

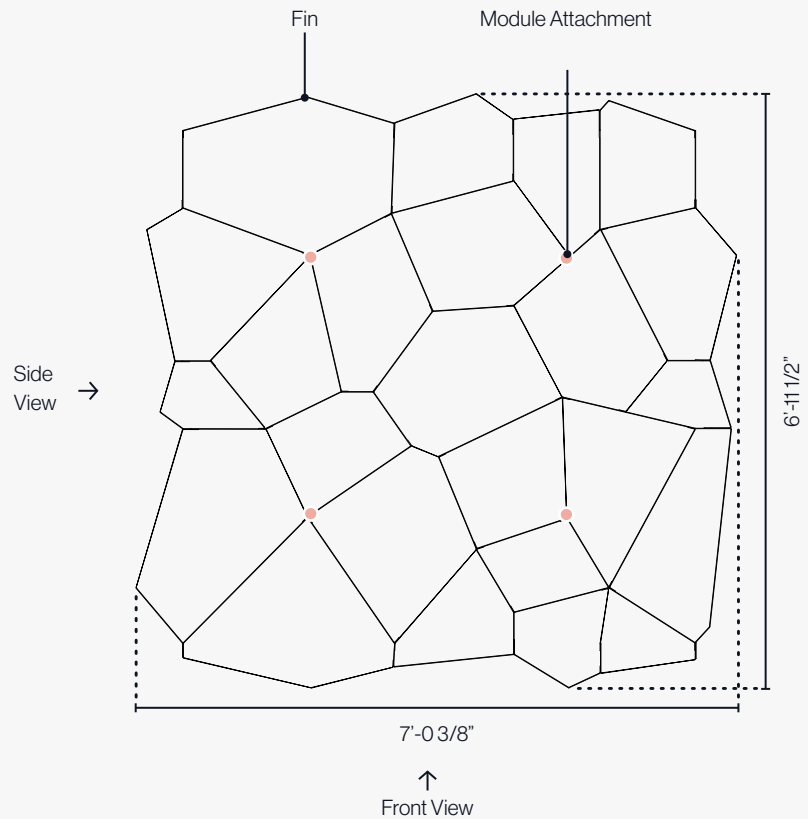
② Understanding the System

Understanding the Module - Full Module

Plan

High openness of Pulse allows cameras, sensors, sprinklers, and lighting to be concealed between fins.

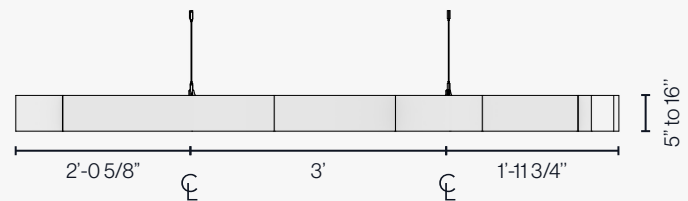
90%



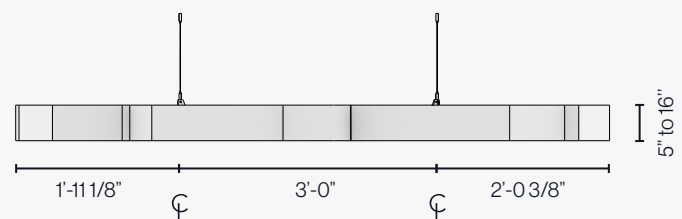
Elevation

Define the depth of fins.
Depth Range: 5" to 16"

Front View



Side View

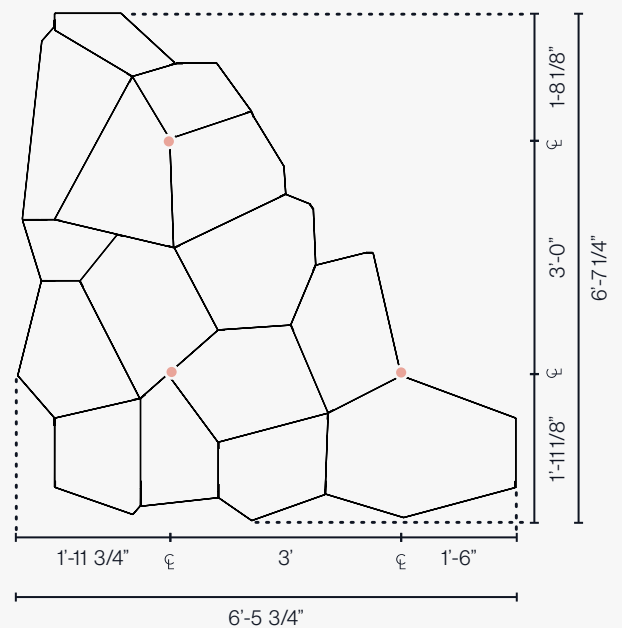
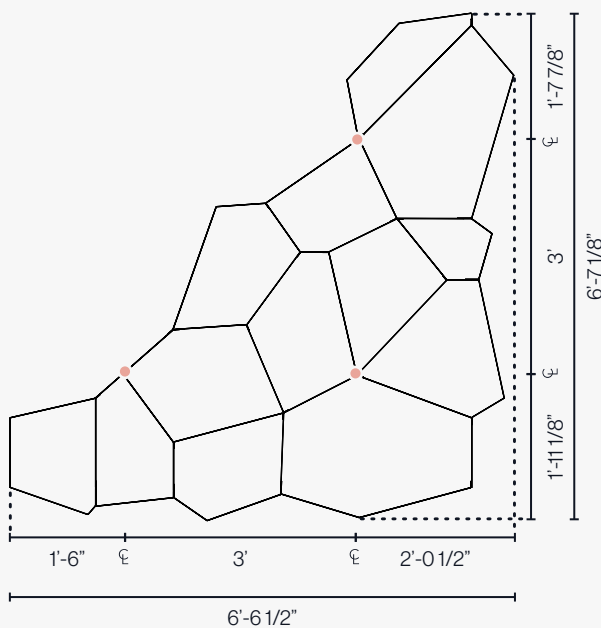
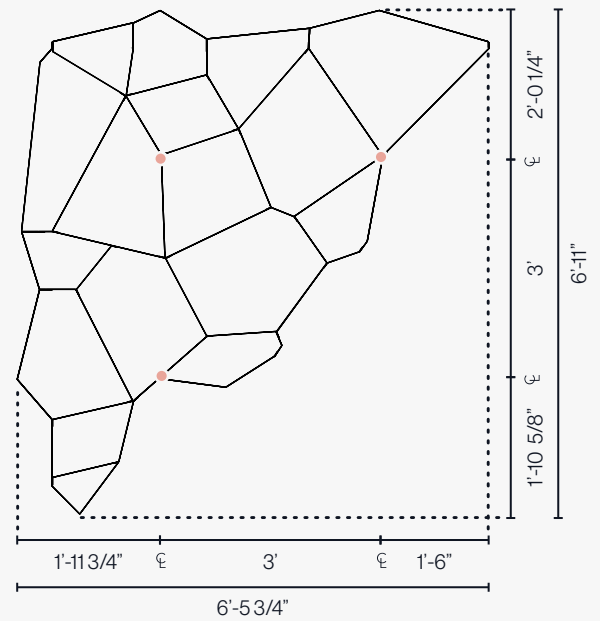
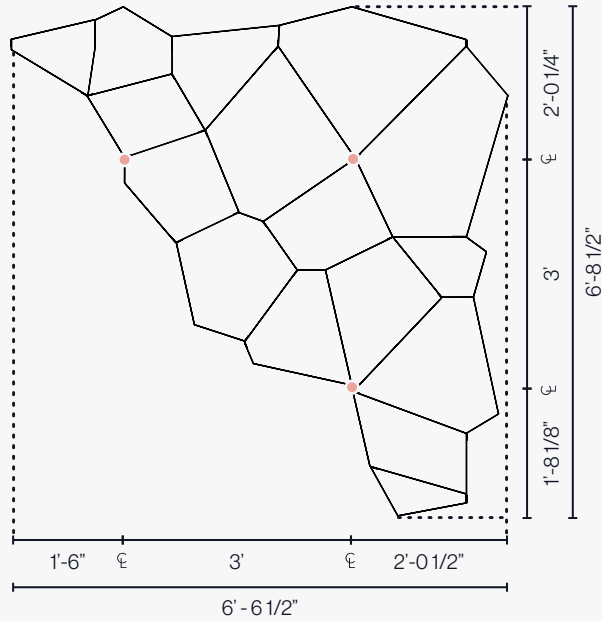


② Understanding the System

Understanding the Module - Half Modules

Plan

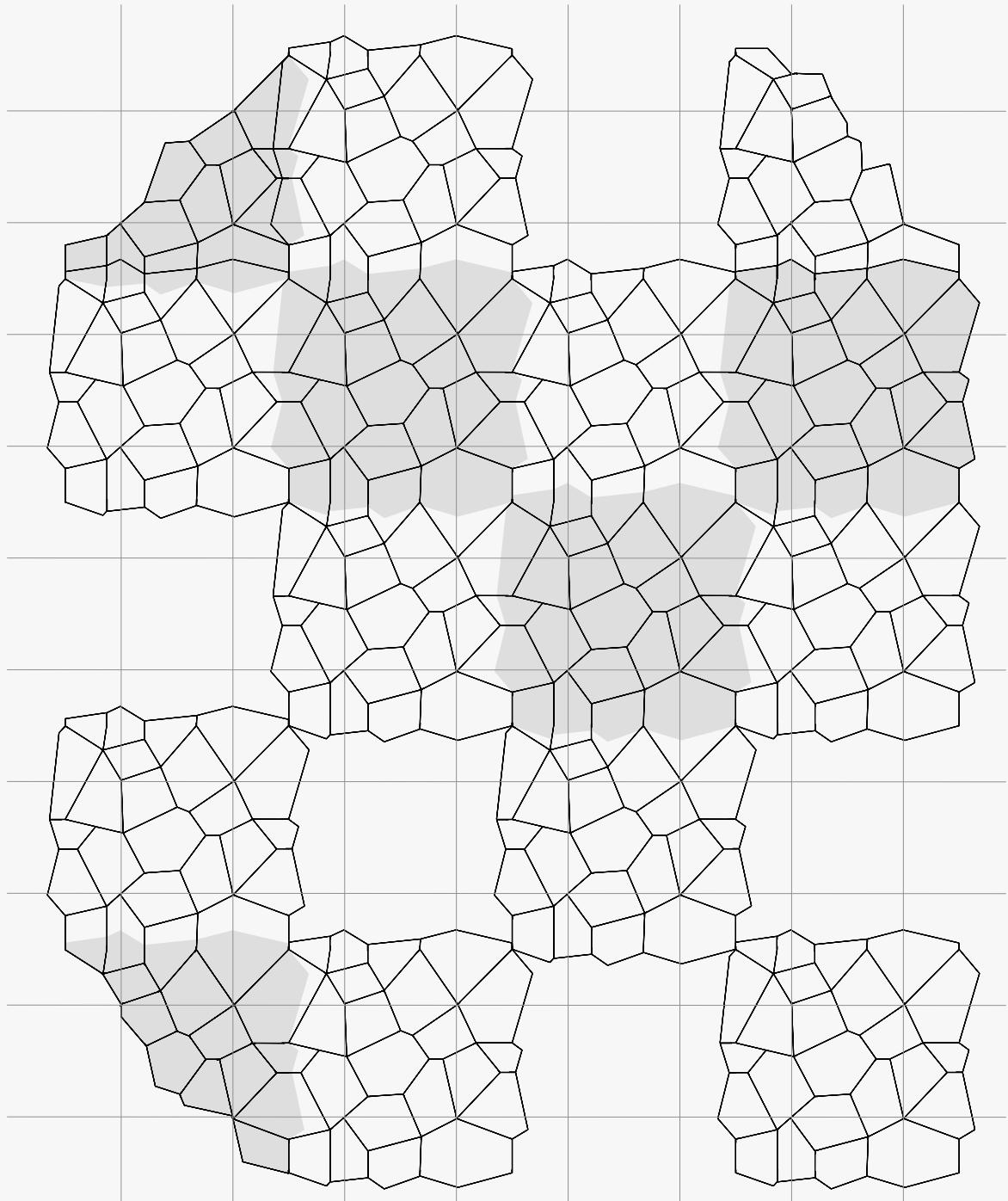
Pulse half modules accommodates unique spaces and allows the creation of interesting ceiling designs.
90% Open



② Understanding the System

Example Module RCP

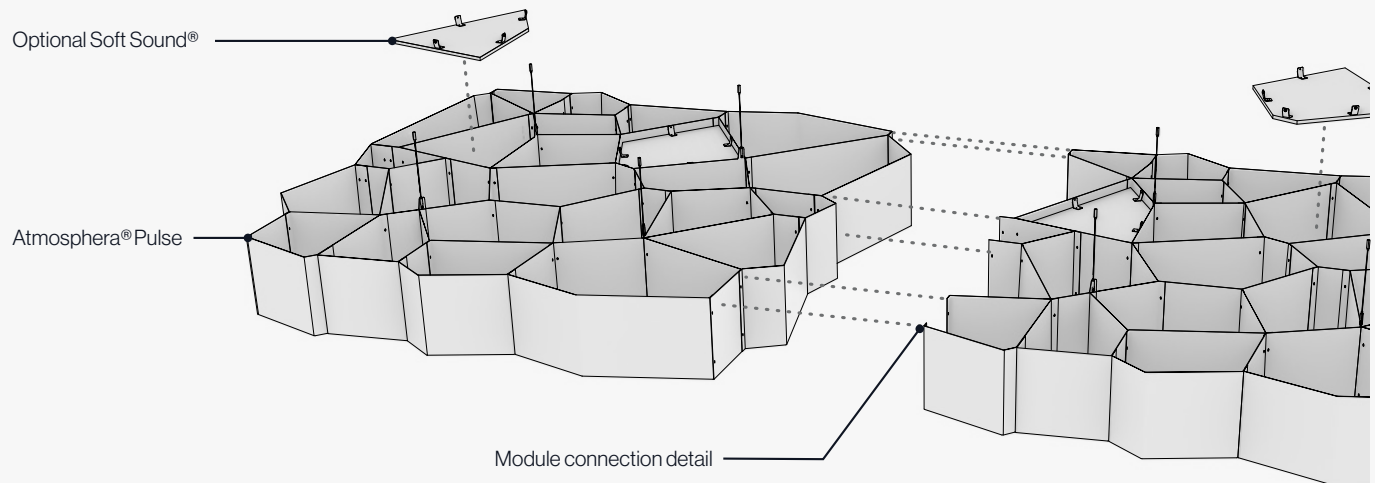
Mix and match the different module types of Pulse for a unique effect that fits your space. Rotate modules to create more variety.



2 Understanding the System

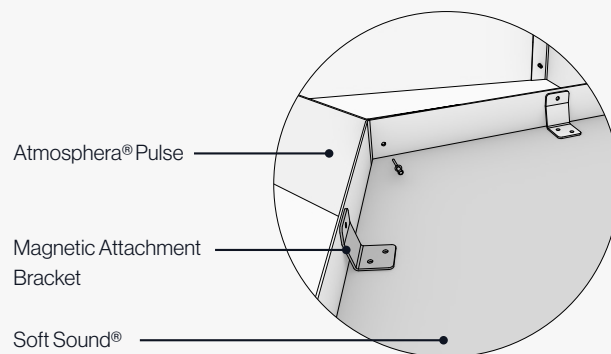
Attachment Details

Atmosfera® systems are designed for ease of install and assembly.

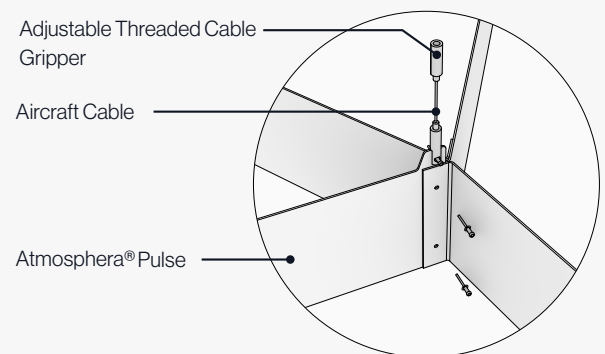


i Atmosfera® Pulse Full module 12" shown.

Optional Soft Sound® attachment detail



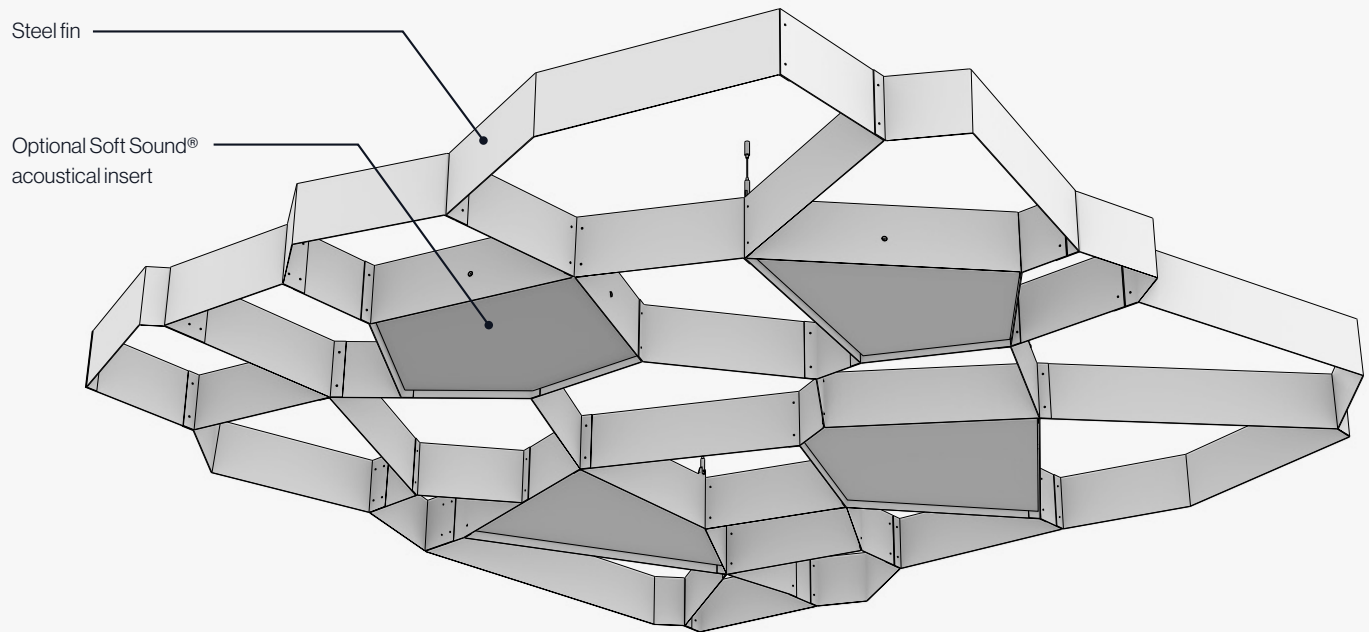
Module connection detail



3 Optional Accessories

Soft Sound® Acoustical Inserts

Add acoustical performance to Pulse with Soft Sound® Acoustical inserts.



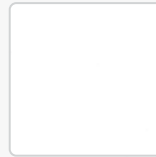
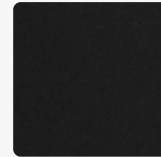
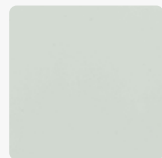
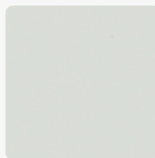
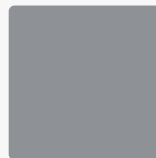
4

Available Finishes

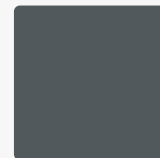
Steel Fins

Powder Coat

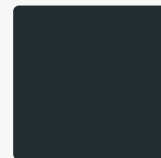
Standard Finish

T-Grid White*
(Matte)Arktura White
(Matte)Brilliant White
(Gloss)Silver Metallic
(Semi Gloss)Jet Black
(Matte)Aviator Gray
(Gloss)Aviator Gray
(Matte)

Steel Gray



Shadow



Midnight



Coffee



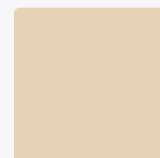
Raw Umber



Caramel



Sandstone



Oat



Sunflower



Torch

Spirit Red
(Matte)

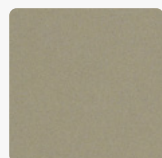
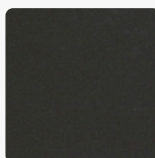
Azure



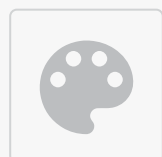
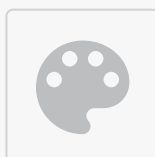
Blue Steel



Forest Green

Powder CoatPremium Metallic
FinishChilled Champagne
(Semi Gloss)Burnished Bronze
(Semi Gloss)**Custom Powder
Colors**

We offer premium non-stock RAL and custom color match options as well. Contact your sales rep for more information.

Non-stock
RALNon-stock
Metallic

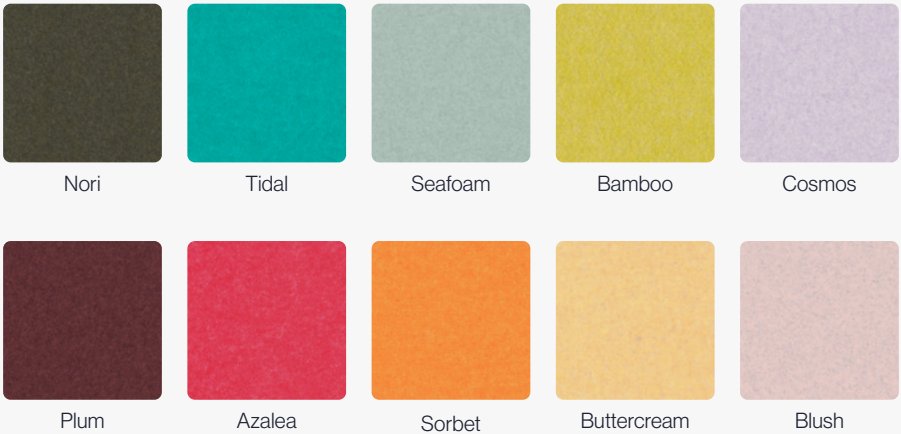
* This color was designed to pair with Armstrong color "WH" grid and trim.

All premium and standard finishes shown are designed for interior specifications. Products may be specified for exterior use, and with alt treatments required by local code or facility, including custom color match or specialty finishes. Any changes to specification from interior standard or interior premium will result in a custom powder coat fee.

4 Available Finishes

Optional Soft Sound® Acoustical Inserts

Soft Sound®
Vivids
Standard



Soft Sound®
Elementals
Standard



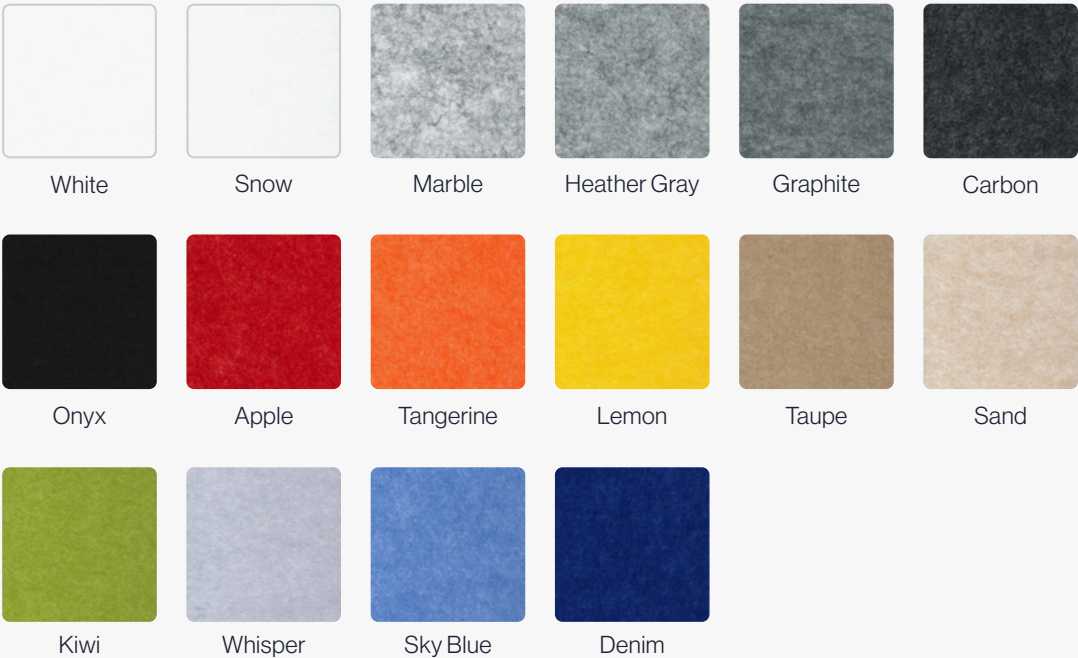
⚠ Due to the nature of non-woven materials, light may pass through Soft Sound® in any thickness or color. A translucent appearance is most apparent in lighter colors and thin material when a light source is present behind the material. Arktura makes no claims or warranties about the material performing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

4


Available Finishes

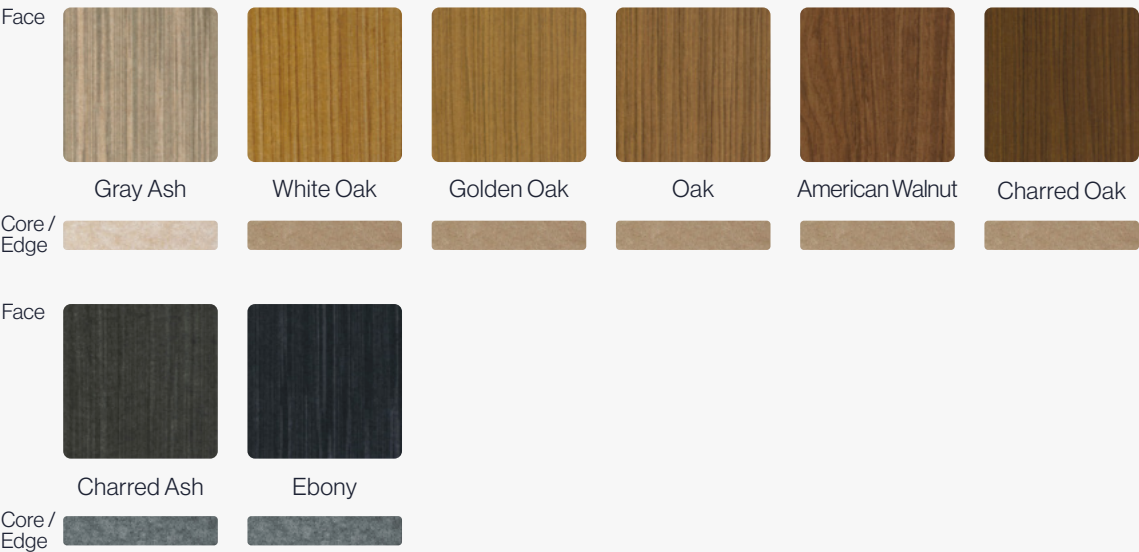
Optional Soft Sound® Acoustical Inserts


**Soft Sound®
Essentials**
Standard



**Soft Sound®
Wood Texture**
Premium

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



 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.

4 Product Specifications

System Specs

Fin Material	16GA Steel (Full Module)	16GA Steel (Half Module)
Module Dimension	7'-0 3/8" x 6'-11 1/2"	6'-7 1/8" x 6'-5 3/4"
Fin Depth	5" - 12"	5" - 12"
Openness in Plan	90%	
Frame Material	Steel	
Fire Rating	ASTME84 - Class A	
Acoustics	True NRC®: Results Vary	
Attachment Method	1/16" Cable	

Product Line

Design Options

Select the style that best suits your vision and project needs. Pick from a variety of linear, undulating, or faceted designs.



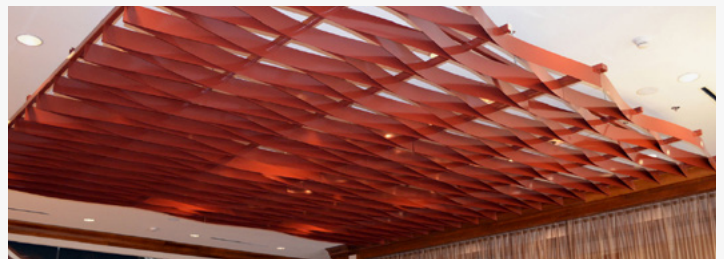
ATMOSPHERA® CONTOUR



ATMOSPHERA® CONTOUR 3D



ATMOSPHERA® LOTUS



ATMOSPHERA® RIPPLE



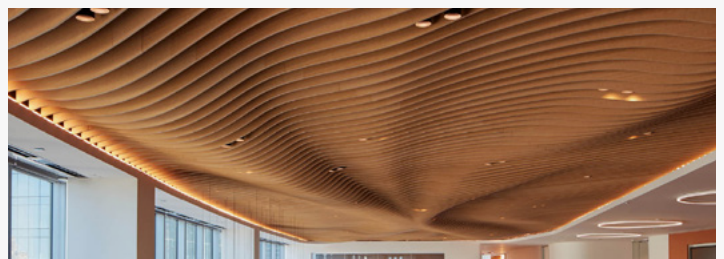
ATMOSPHERA® FIORA



ATMOSPHERA® PULSE



ATMOSPHERA® ANALOG



ATMOSPHERA® ANALOG 3D



ATMOSPHERA® VERSA



ATMOSPHERA® VERSA 3D