



ARKTURA



# Atmosphera® Pulse



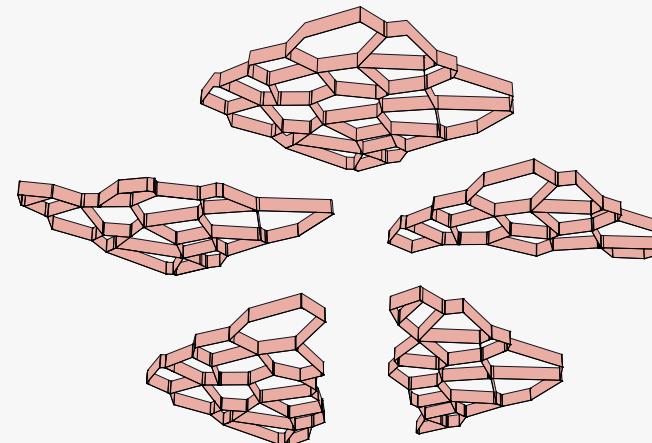
---

**Adaptive** Ceiling Baffles

*Fueling Possibilities®*

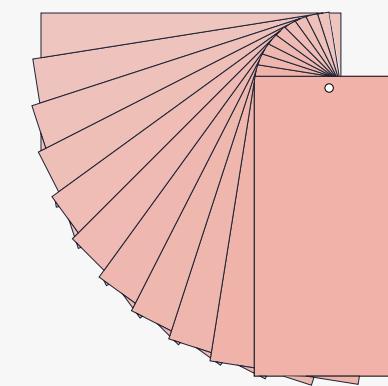
# Our Key Features

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.



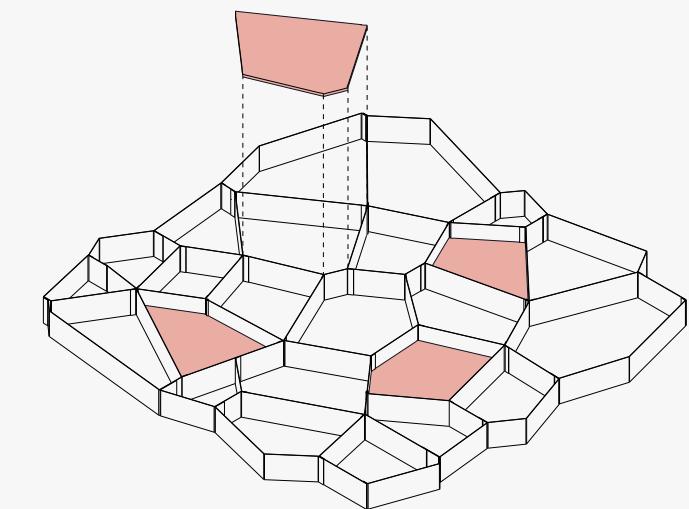
## Preconfigured Solutions

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



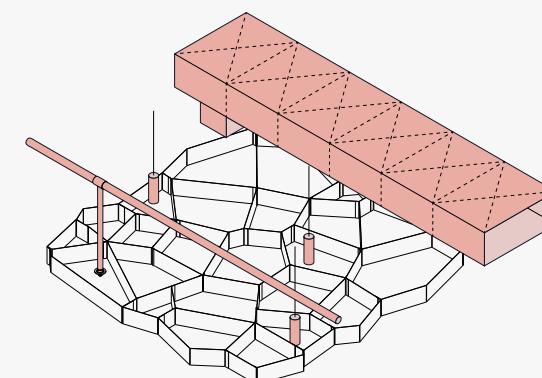
## Mix and Match Colors

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.



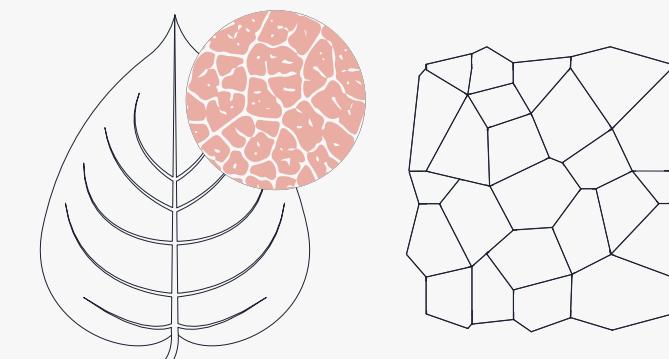
## Accessories

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



## Open Plan Accessibility

Atmosphera® 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.



## Organic, Biophilic Pattern

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



Scan the QR or Click to Learn More about SoftGrid®

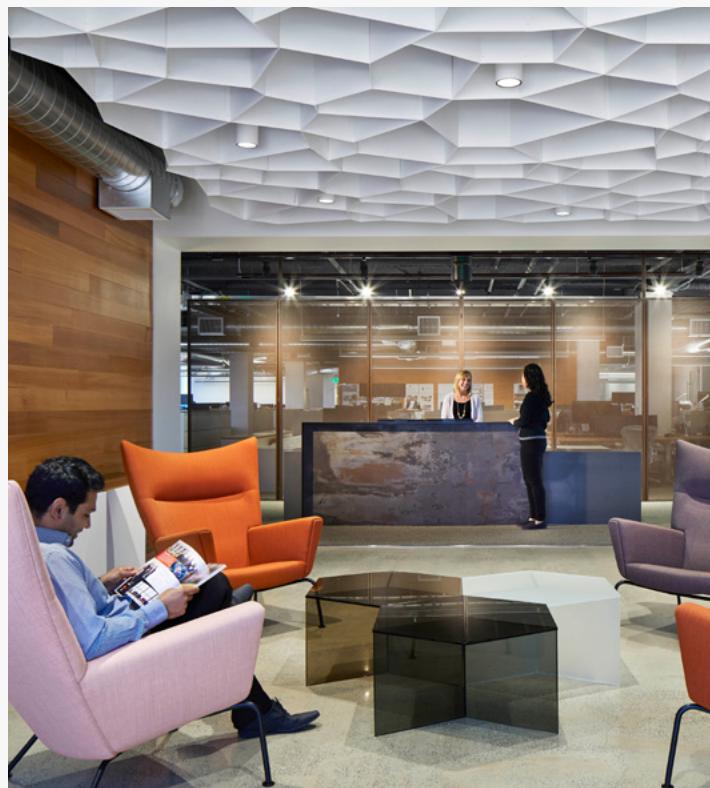
# Inspiration



**Create Eye-Catching Diffuse Lighting Effects**



**Incorporate Elegant Organic Geometry**



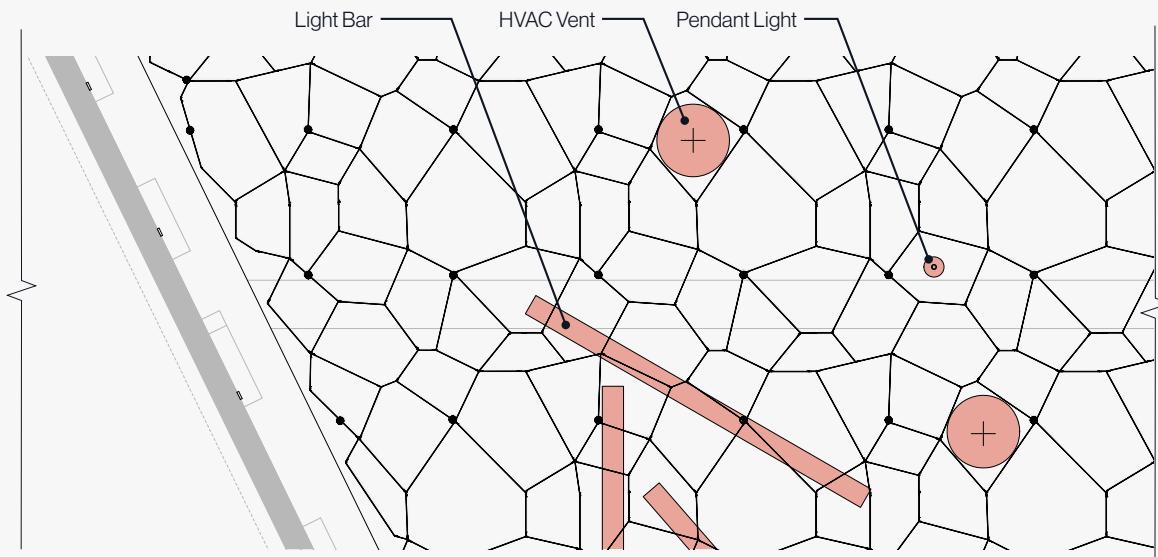
**Easily Integrate Lights and Other Buildings Systems**

# 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.

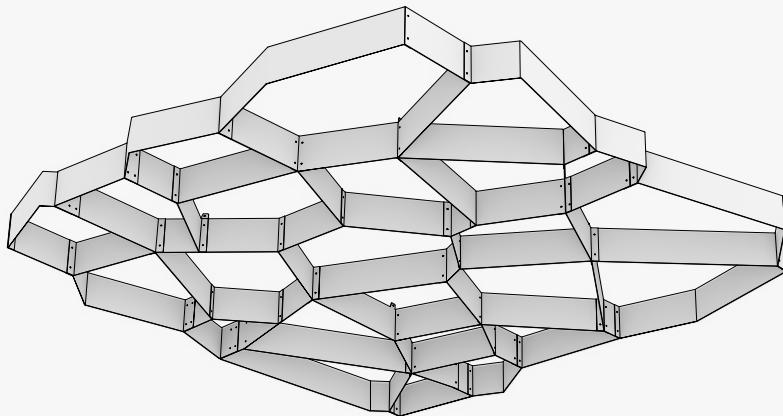


## 2 Understanding the System

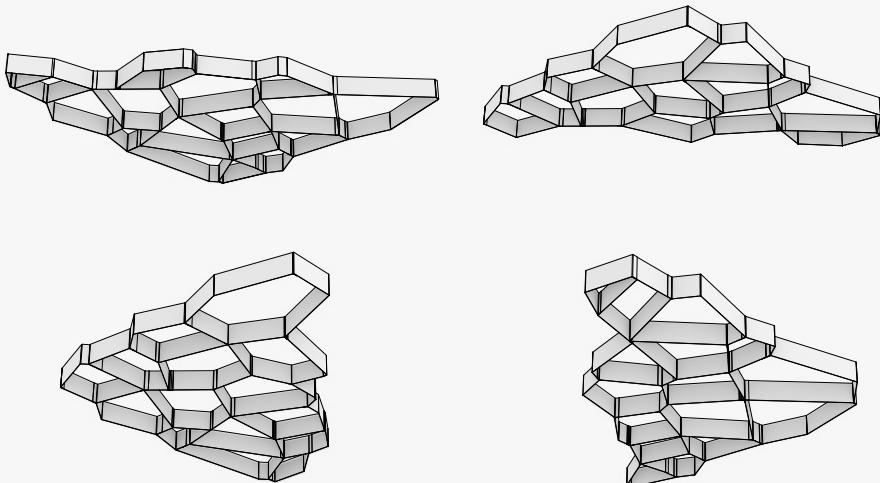
### Single Module

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

#### Full Module

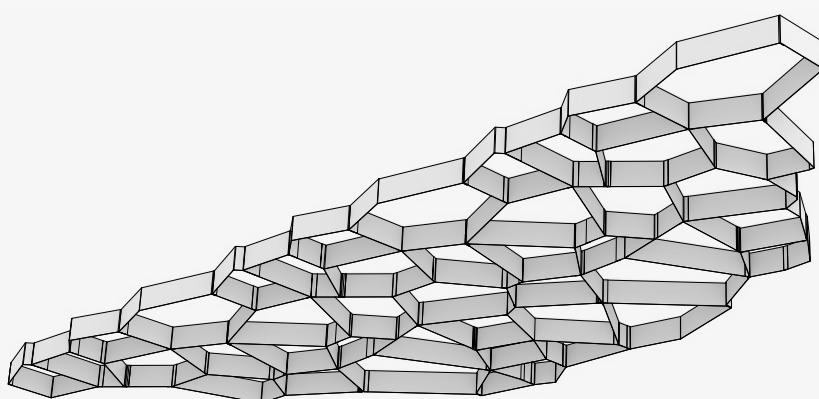


#### Half Modules



### 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.

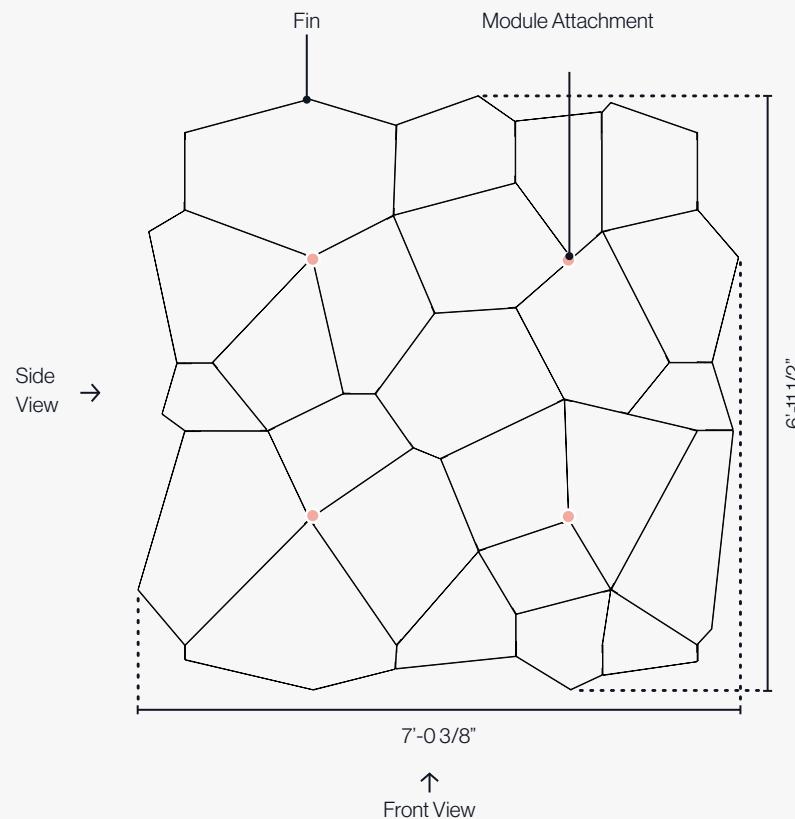
## ② Understanding the System

### Understanding the Module - Full Module

#### Plan

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

90%



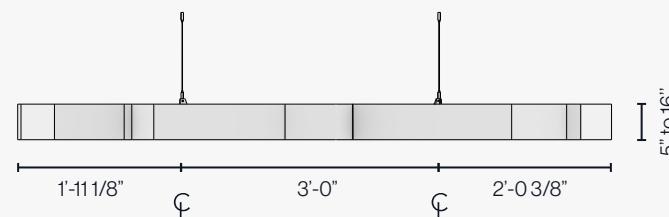
#### Elevation

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

#### Front View



#### Side View

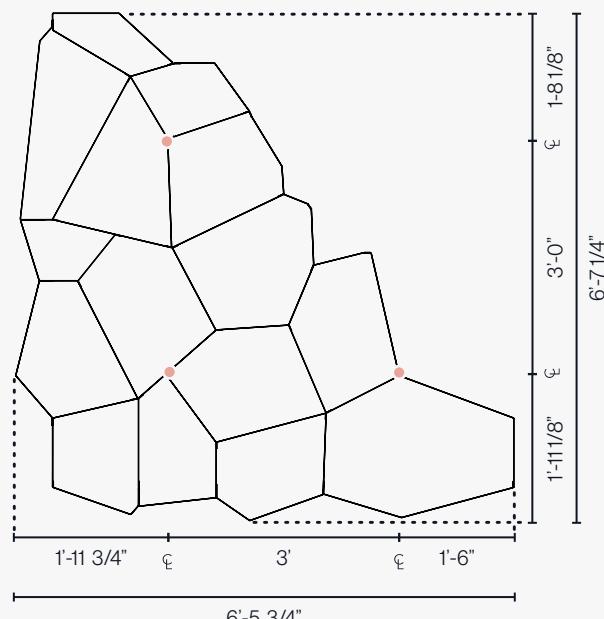
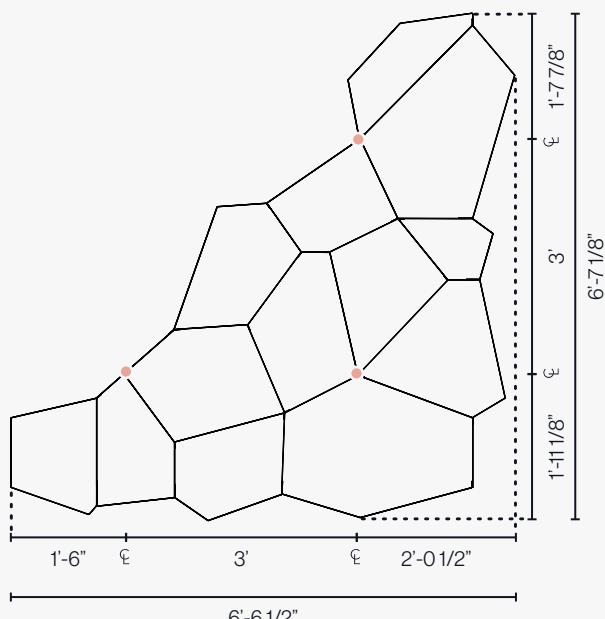
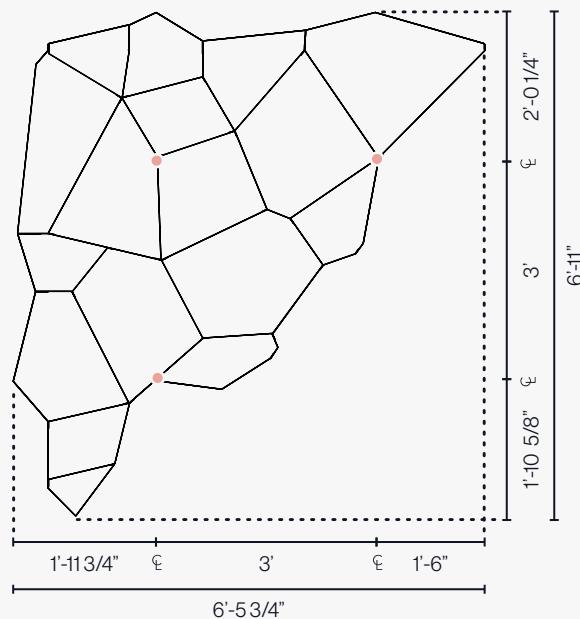
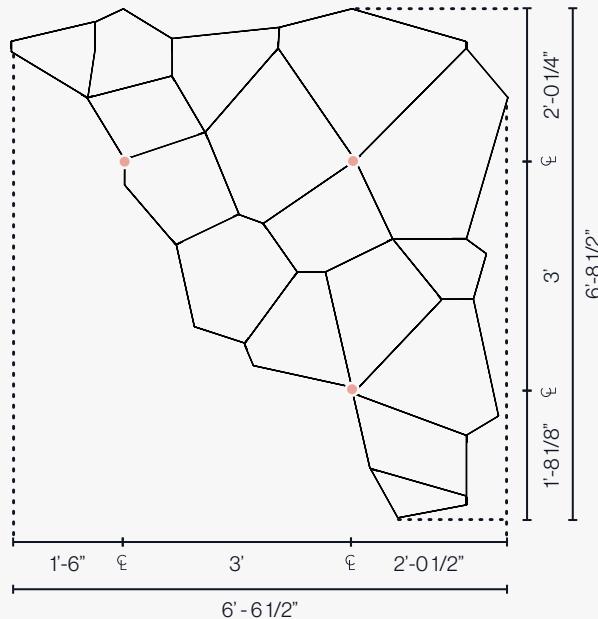


## ② Understanding the System

### Understanding the Module - Half Modules

#### Plan

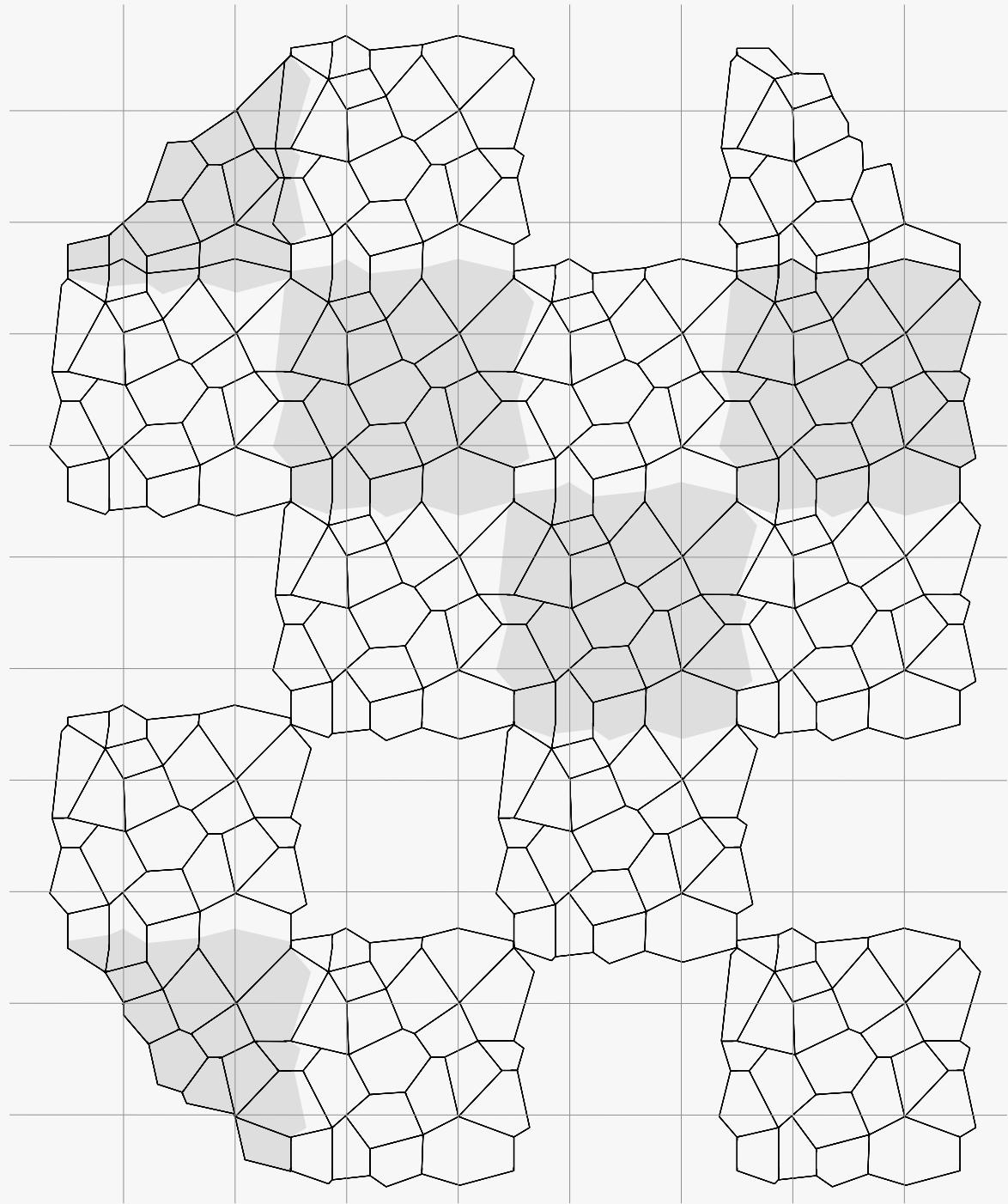
Pulse half modules accommodates unique spaces and allows the creation of interesting ceiling designs.  
90% Open



## ② Understanding the System

### Example Module RCP

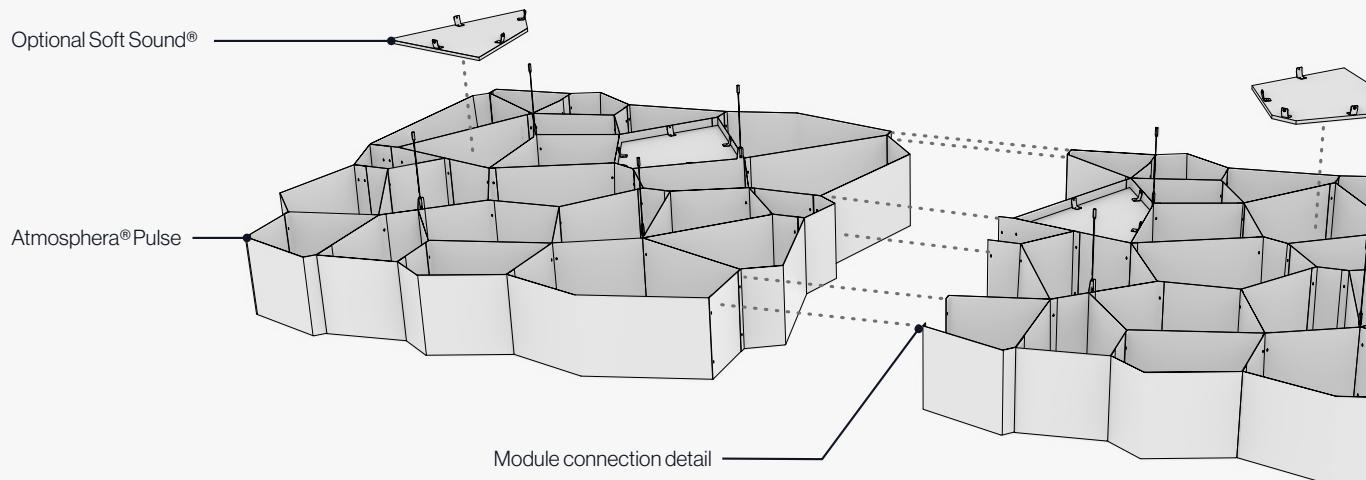
Mix and match the different module types of Pulse for a unique effect that fits your space. Rotate modules to create more variety.



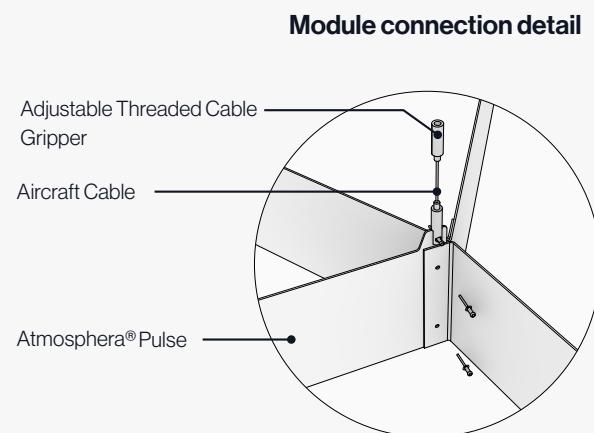
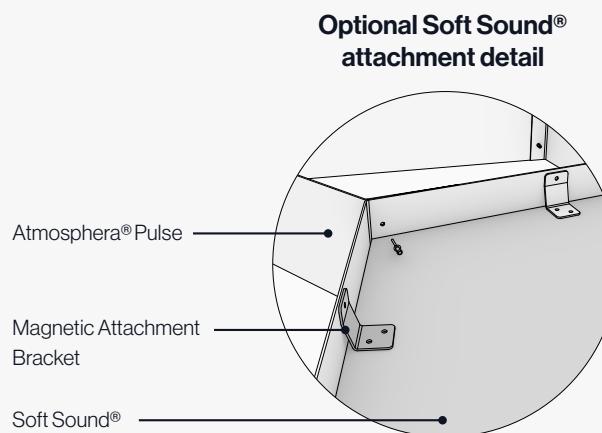
## ② Understanding the System

### Attachment Details

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



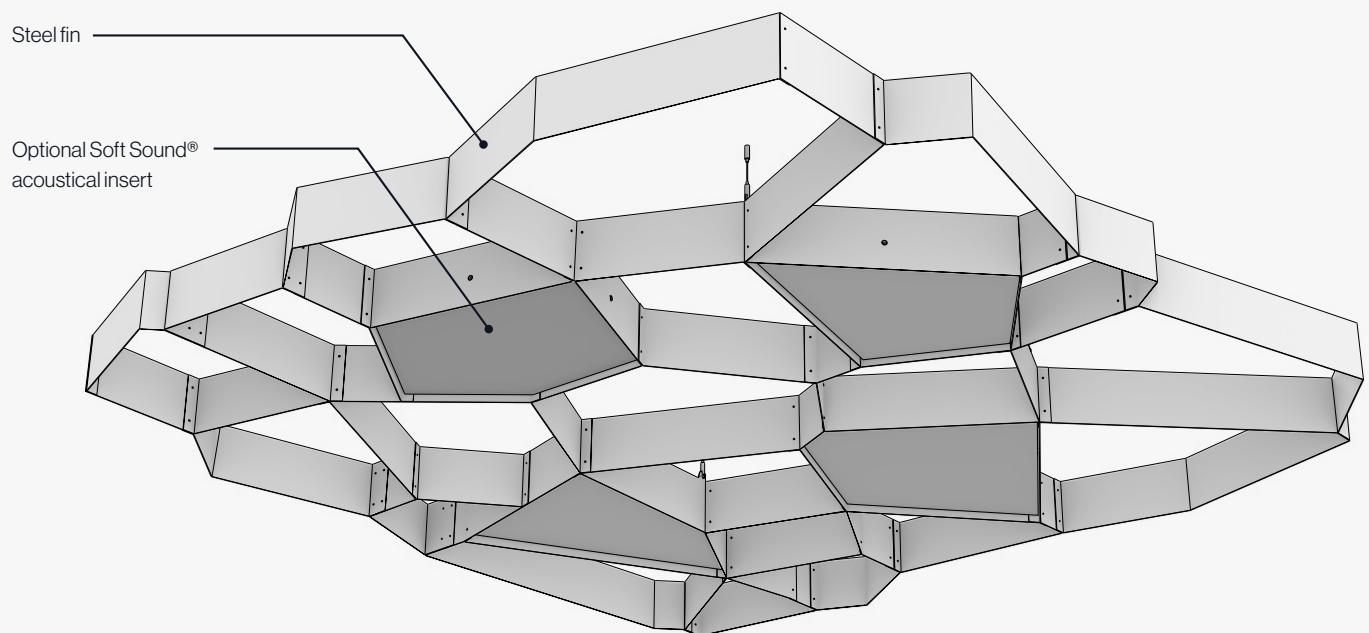
ⓘ Atmosphera® Pulse Full module 12" shown.



### 3 Optional Accessories

#### Soft Sound® Acoustical Inserts

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



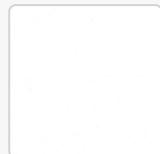
4

## Available Finishes

### Steel Fins

#### Powder Coat

Standard Finish



T-Grid White\*  
(Matte)



Arkura White  
(Matte)



Brilliant White  
(Gloss)



Silver Metallic  
(Semi Gloss)



Jet Black  
(Matte)



Aviator Gray  
(Gloss)



Aviator Gray  
(Matte)



Steel Gray



Shadow



Midnight



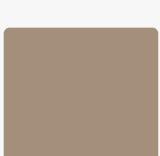
Coffee



Raw Umber



Caramel



Sandstone



Oat



Sunflower



Torch



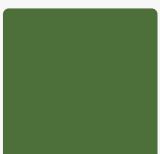
Spirit Red  
(Matte)



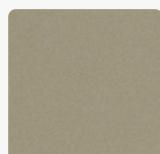
Azure



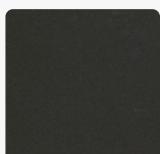
Blue Steel



Forest Green



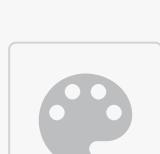
Chilled Champagne  
(Semi Gloss)



Burnished Bronze  
(Semi Gloss)

#### Powder Coat

Premium Metallic Finish



Chilled Champagne  
(Semi Gloss)



Burnished Bronze  
(Semi Gloss)



Non-stock  
RAL



Non-stock  
Metallic

#### Custom Powder Colors

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

\* 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.

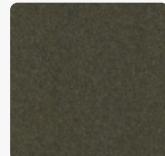
## ④ Available Finishes

### Optional Soft Sound® Acoustical Inserts

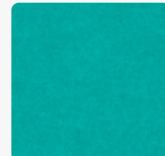
#### Soft Sound®

#### Vivids

Standard



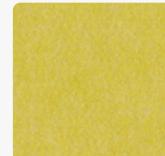
Nori



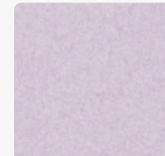
Tidal



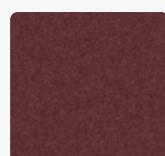
Seafoam



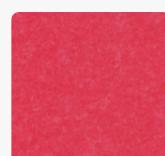
Bamboo



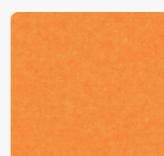
Cosmos



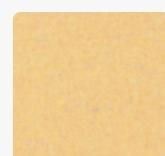
Plum



Azalea



Sorbet



Buttercream



Blush

#### Soft Sound®

#### Elementals

Standard



Ube



Baltic



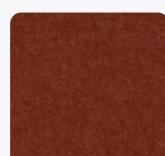
Caspian



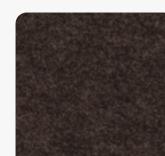
Cortez



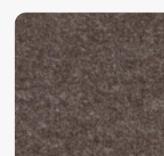
Honey



Sienna



Truffle



Morel



Cypress



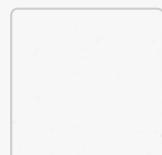
Pebble

⚠ 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.

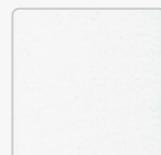
## ④ Available Finishes

### Optional Soft Sound® Acoustical Inserts

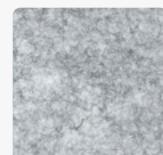
**Soft Sound®  
Essentials**  
Standard



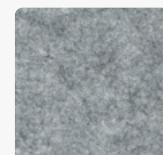
White



Snow



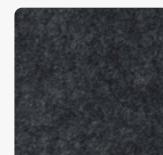
Marble



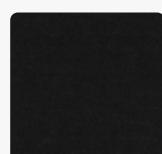
Heather Gray



Graphite



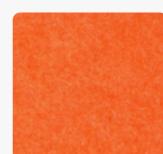
Carbon



Onyx



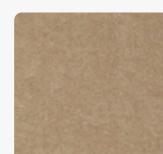
Apple



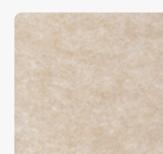
Tangerine



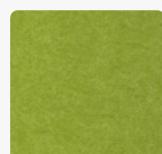
Lemon



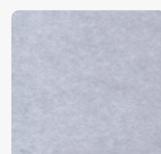
Taupe



Sand



Kiwi



Whisper



Sky Blue

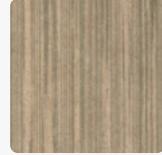


Denim

**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



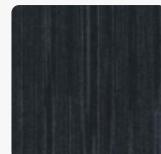
Charred Oak

Core /  
Edge

Face



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.

## 4

## Product Specifications

## System Specs

<b>Fin Material</b>	16GA Steel (Full Module)	16GA Steel (Half Module)
<b>Module Dimension</b>	7'-0 3/8" x 6'-11 1/2"	6'-7 1/8" x 6'-5 3/4"
<b>Fin Depth</b>	5"- 12"	5"- 12"
<b>Openness in Plan</b>	90%	
<b>Frame Material</b>	Steel	
<b>Fire Rating</b>	ASTM E84 - Class A	
<b>Acoustics</b>	True NRC®: Results Vary	
<b>Attachment Method</b>	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.



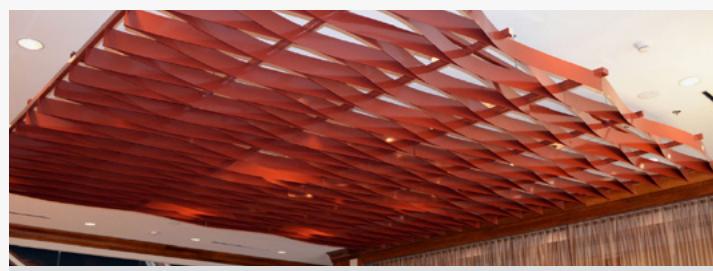
ATMOSPHERA® CONTOUR



ATMOSPHERA® CONTOUR 3D



ATMOSPHERA® LOTUS



ATMOSPHERA® RIPPLE



ATMOSPHERA® FIORA



ATMOSPHERA® PULSE



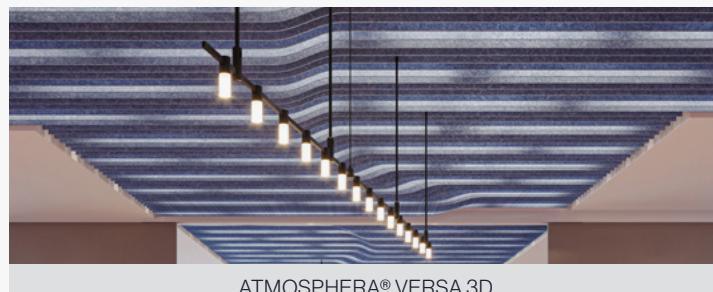
ATMOSPHERA® ANALOG



ATMOSPHERA® ANALOG 3D



ATMOSPHERA® VERSA



ATMOSPHERA® VERSA 3D