# ARKTURA

Atmosphera® Lotus ⚒

Adaptive Ceiling Baffles

Fueling Possibilities®

Our Key Features

Lotus was inspired by the flower who shares the name. A bearer of enlightenment, this design can be customized to fit with your literal lighting source for a design that will stop people in their tracks. Lotus's panels are available in steel only and can be powder coated in one of our five standard colors.
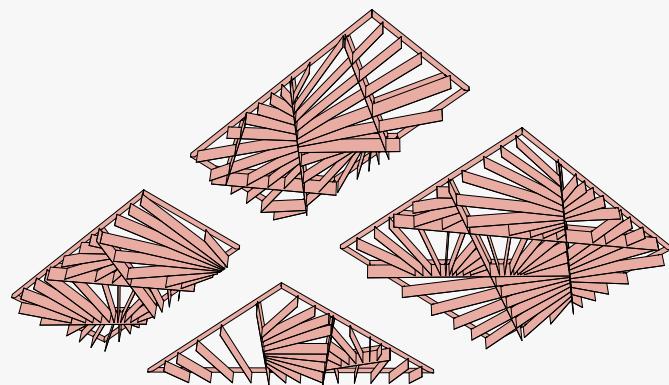
Preconfigured Solutions

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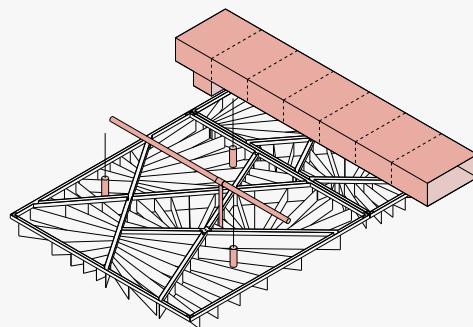
Open Plan Accessibility

Atmosphera Lotu'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.

Scan the QR or Click to Learn More about Atmosphera®

Our Key Features
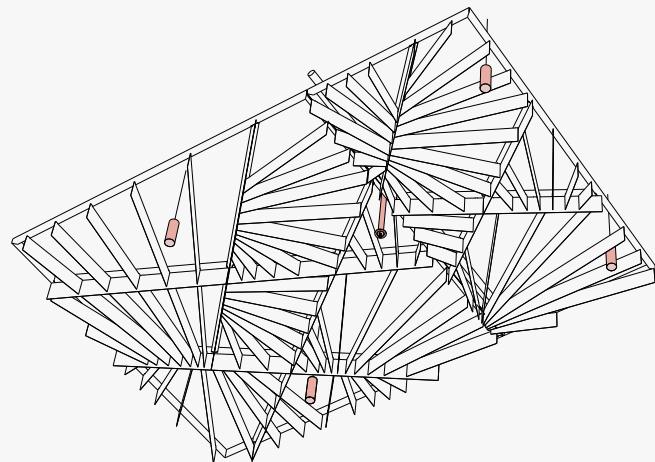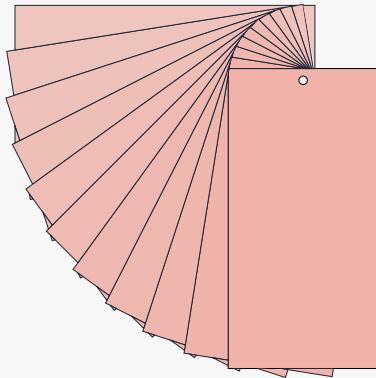
Mix and Match Colors

Atmosphera Lotus'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.

Thoughtful Integration

Lotus can accept the integration of lights and fire suppression systems in the open voids between modules.
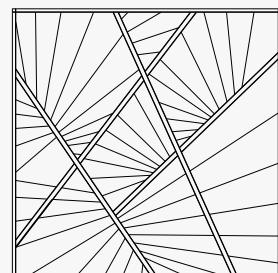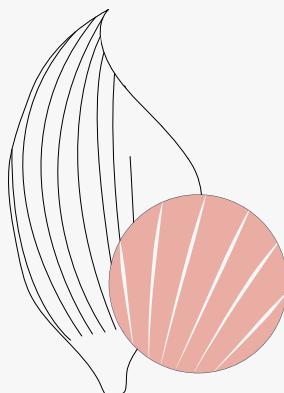
Organic, Biophilic Pattern

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

Inspiration
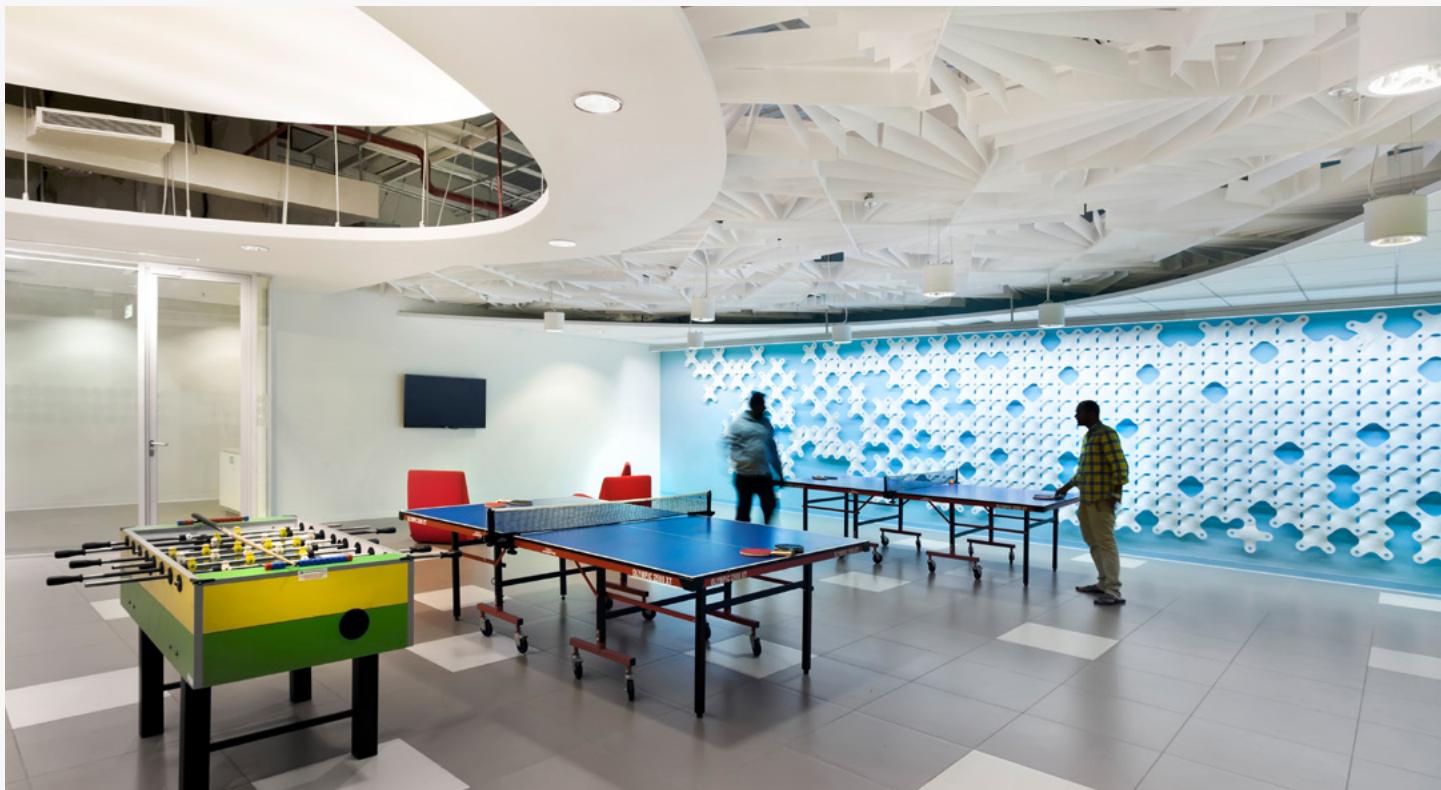
Create Impactful Ceilings Adaptable to Your Vision
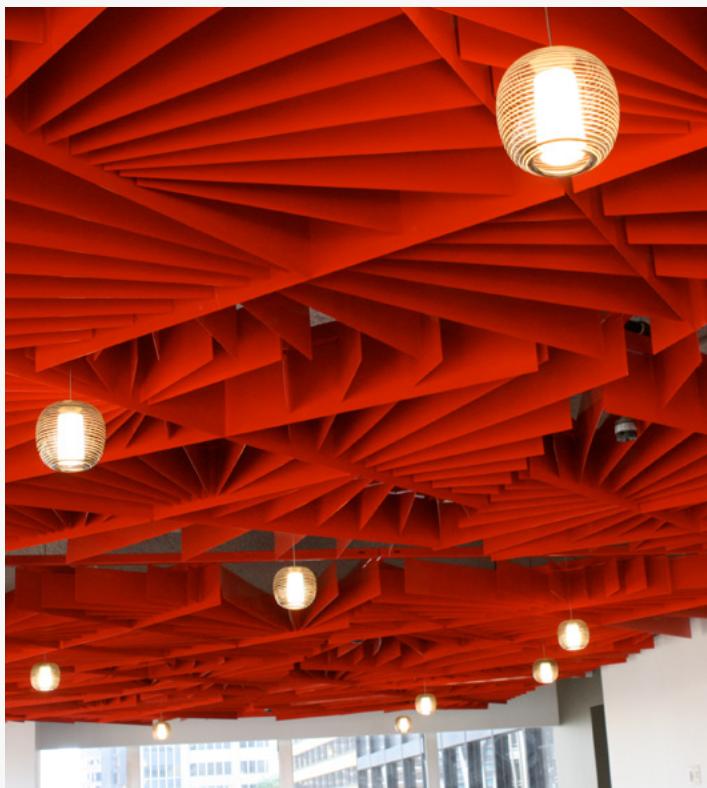
**Easily Integrate Lights and Other Building Systems**
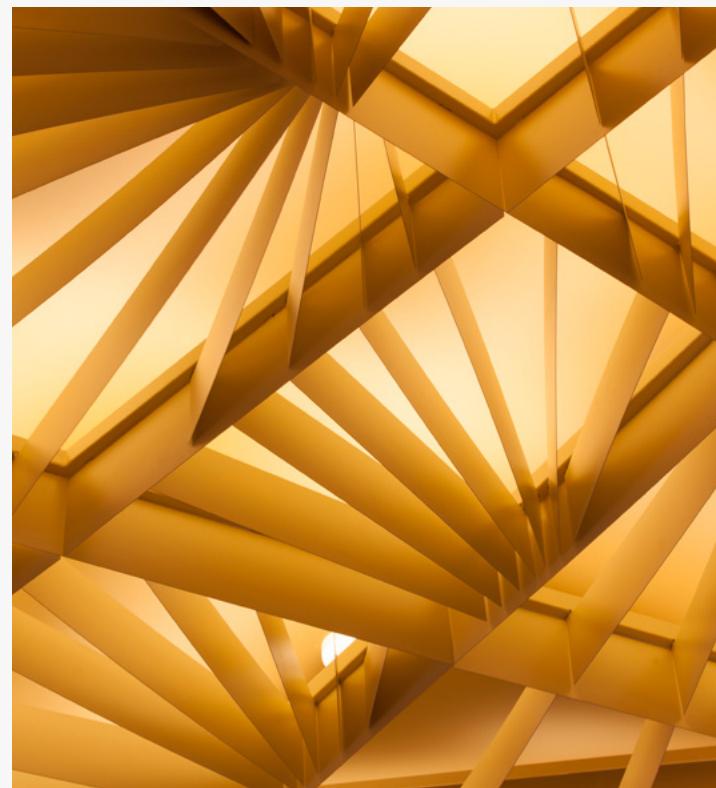

Elegant Geometric Ceiling Modules

Overview

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.
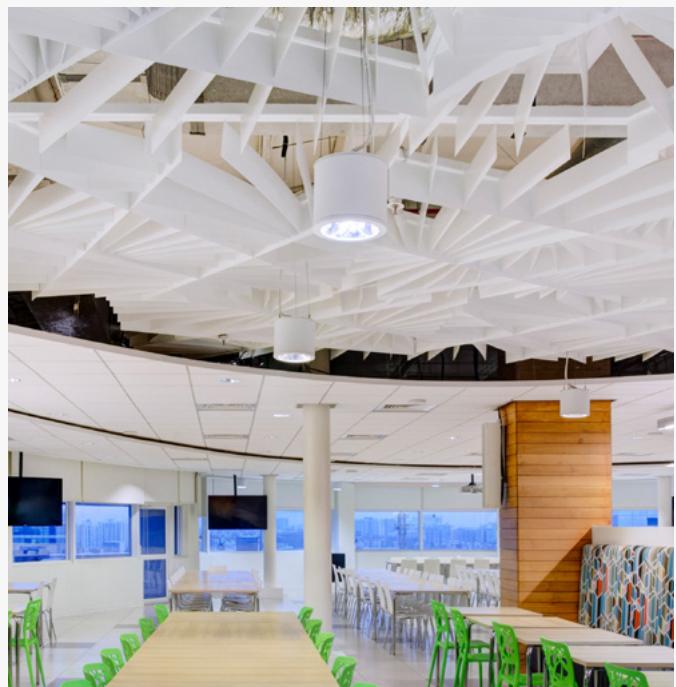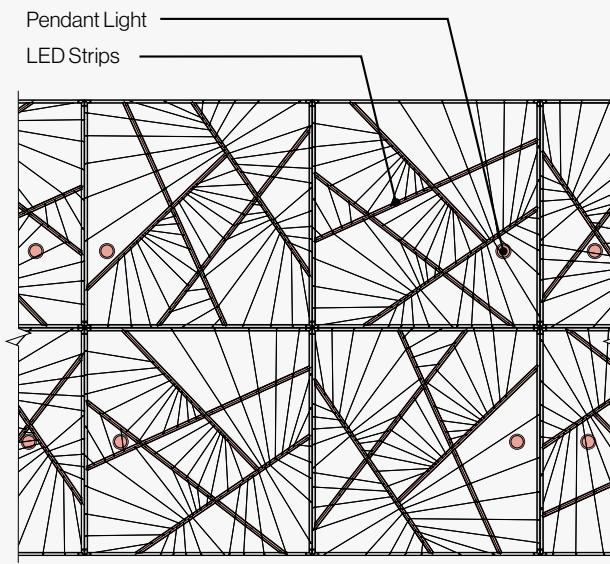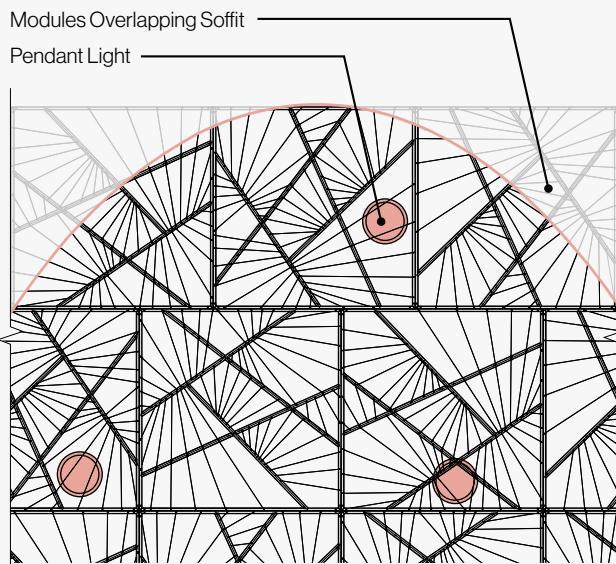
2 Understanding the System

Single Module

Atmosphera® Lotus is available in four different modules for flexibility in your design and space.
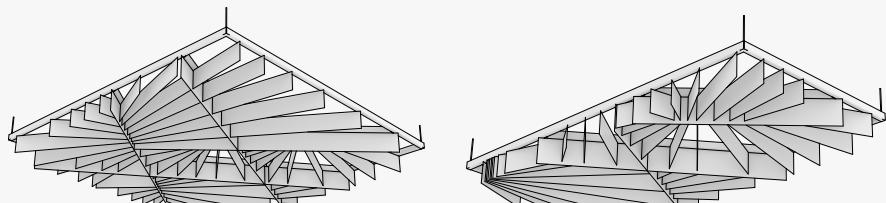
Type 1

Type 2
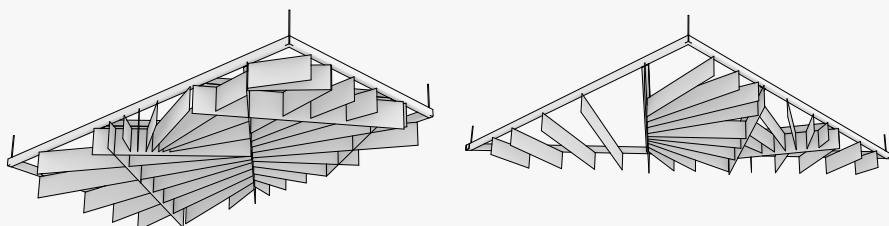
Type 3

Type 4

Multiple Modules

Modules can be continuously tiled in multiple directions in plan, using the provided connecting brackets.
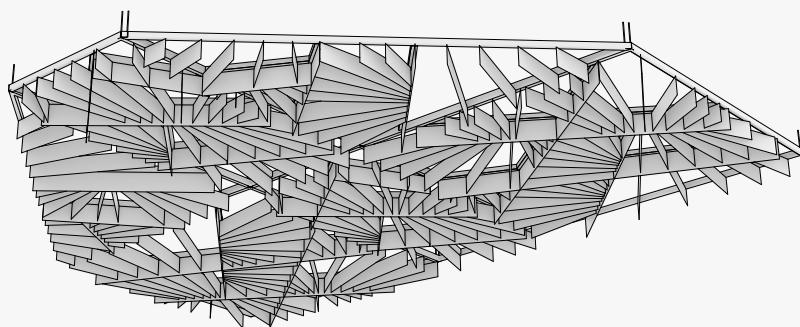
ⓘ Possible to mix and match between types.

Understanding the Module

Plan

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

Type 1: 87%
Type 2: 86%
Type 3: 82%
Type 4: 86%

Type 1

7'-6" Long

7'-6" Wide

Type 2

3'-9" Wide

Type 3

3'-9" Wide

Type 4

7'-6" Wide
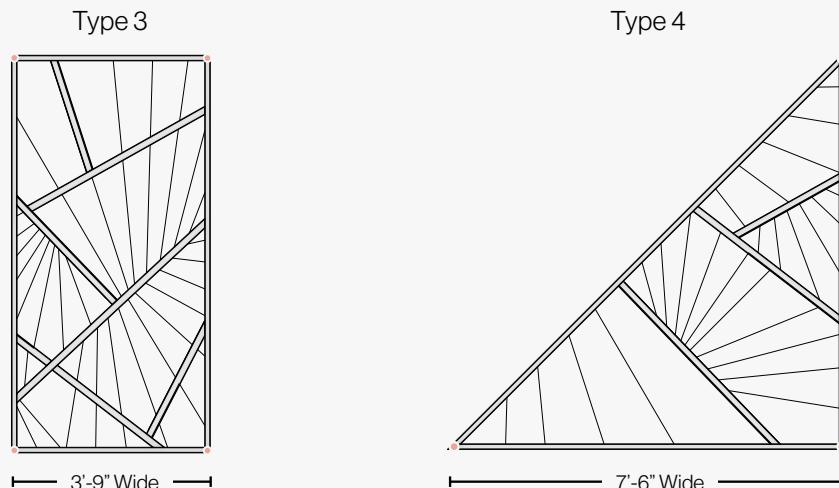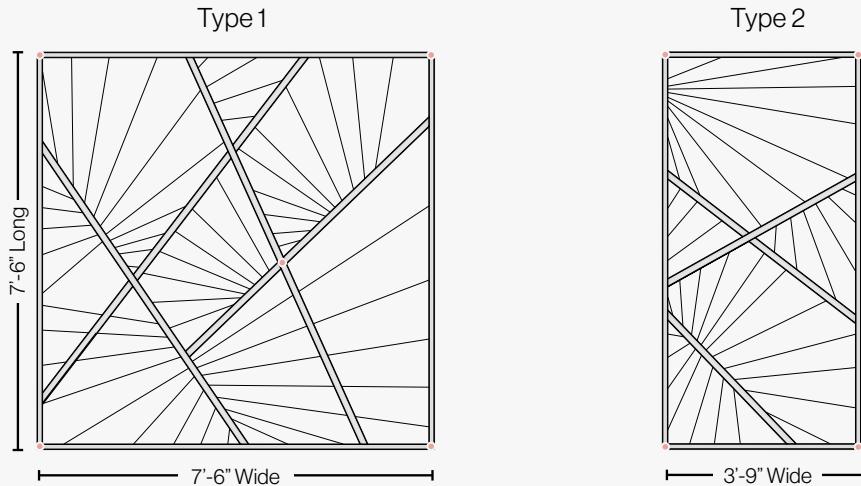
Elevation

Define the depth of fins.
Depth Range: 5" to 6"

8" MIN RECOMMENDED

5" to 6"

7'-6"
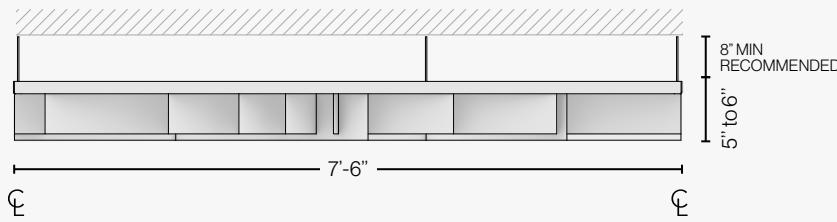
Configuration

Mix and match the different module types of Lotus for a unique effect that fits your space. Rotate modules to create more variety.
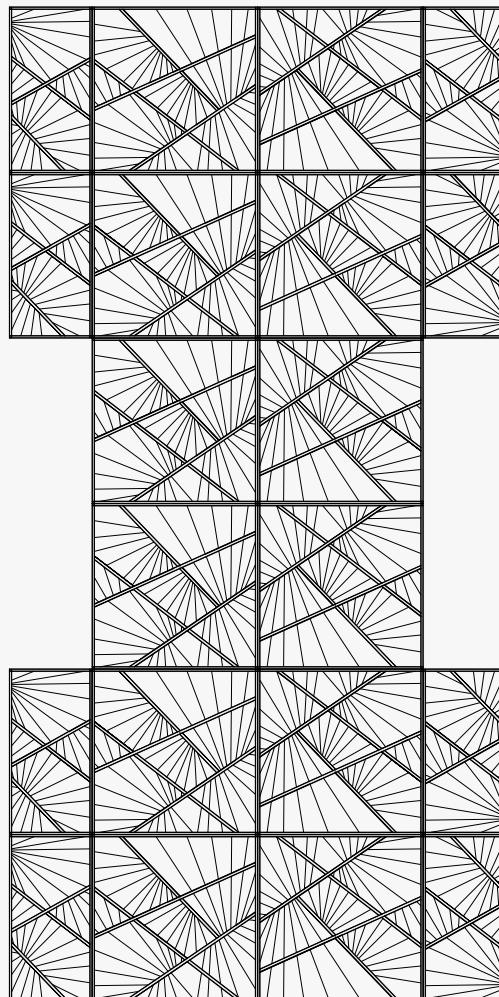
Module Rotation
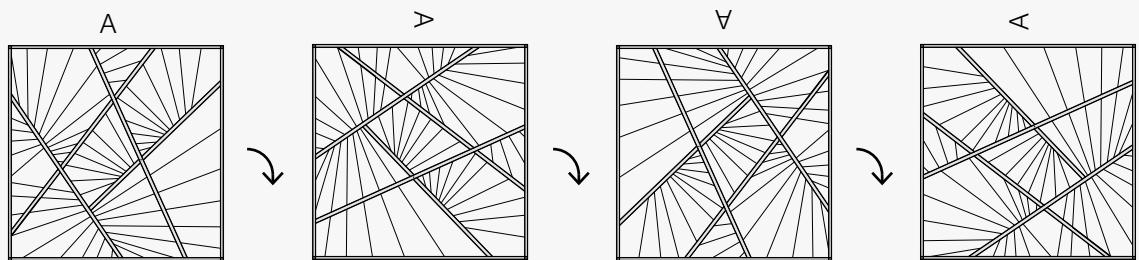
② Understanding the System

Attachment Details

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

Threaded rod (By Others)

Pre-fab frames/
Fin Support

Fin
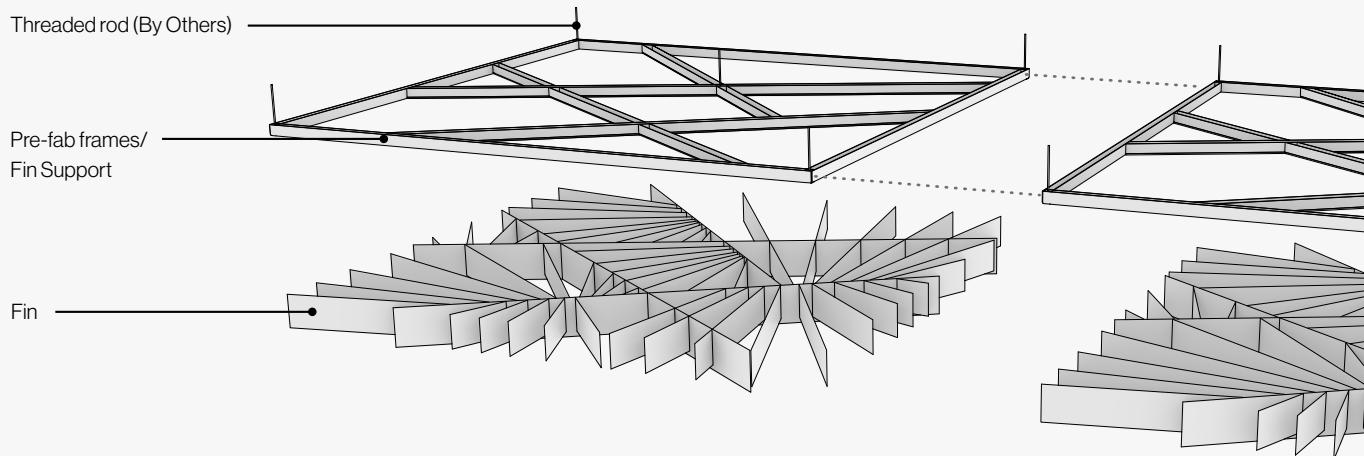
ⓘ Atmosphera® Lotus Type 1 and 2 module shown.

Rib to Fin Connection

Rib

Hitch Pin Clip

Fin

Drop Attachment

Threaded
rod

Frame to frame
connector
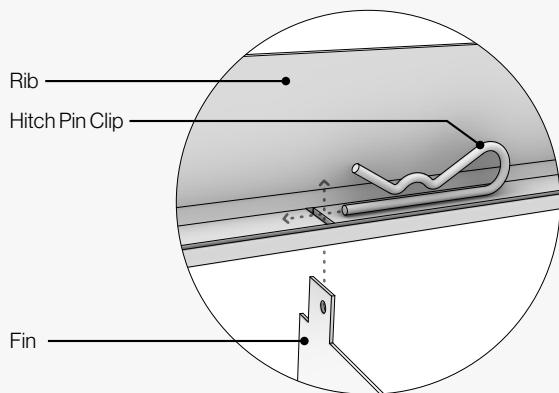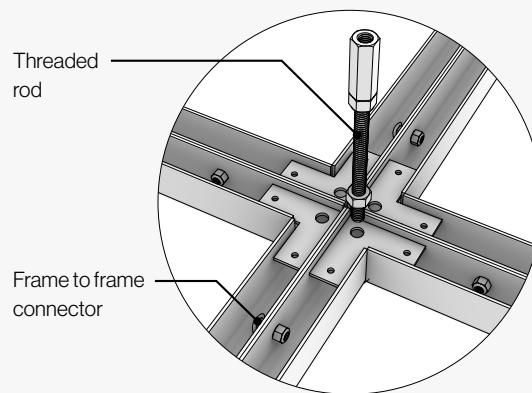
Each module combines various
drop attachment types.

3 Available Finishes

Steel Fins

Powder Coat
Standard Finish
Inspired by our
Vivids Collection
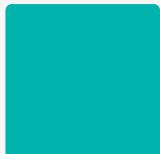
Seaweed	Oasis	Mint	Tropica	Moonwalk
Berry	Ruby	Papaya	Lemonade	Pismo

Powder Coat
Standard Finish
Inspired by our
Elementals Collection

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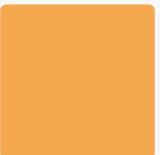
ⓘ All premium and standard finishes shown are designed for interior specifications. Products may be specified for exterior use, and with alt treatments required by local code or facility, including custom color match or specialty finishes. Any changes to specification from interior standard or interior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

③ Available Finishes

Module Color

Powder Coat
Standard Finish
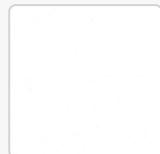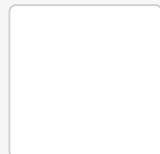
|				
T-Grid White* (Matte)	Arktura White (Matte)	Brilliant White (Gloss)	Silver Metallic (Semi Gloss)	Jet Black (Matte)
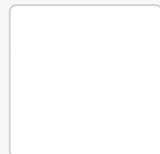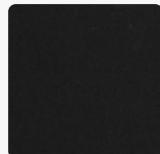
Aviator Gray (Gloss)	Aviator Gray (Matte)	Steel Gray	Shadow	Midnight	Coffee
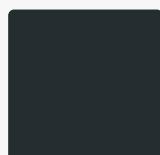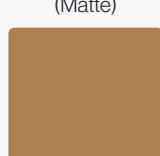
Raw Umber	Caramel	Sandstone	Oat	Sunflower	Torch
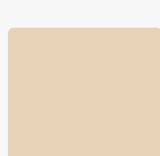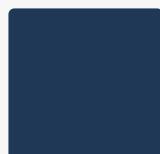
Spirit Red (Matte)	Azure	Blue Steel	Forest Green
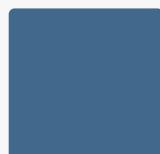
Powder Coat
Premium Metallic Finish
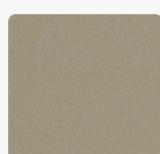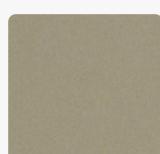
|	
Chilled Champagne (Semi Gloss)	Burnished Bronze (Semi Gloss)
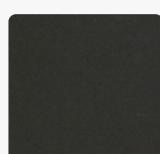
Custom Powder Colors

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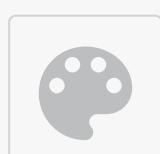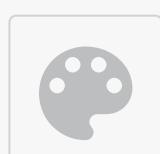
Non-stock RAL	Non-stock Metallic

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

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4 Product Specifications

System Specs

Fin Material	20GA Steel (Full Module)	20GA Steel (Half Module)
Module Dimension	7'-6'' x 7'-6''	7'-6'' x 3'-9''
Fin Depth	7⅝"	7 ⅝"
Openness in Plan	87%	82% & 86%
Frame Material	Steel	
Fire Rating	ASTM E84 - Class A	
Acoustics	True NRC®: Results Vary	
Attachment Method	⅜" Threaded Rod	

This product may be the subject of one or more patents or pending patent applications.
See **www.arktura.com/intellectualproperty** for related patent information.