



ARKTURA



# SoftFold®

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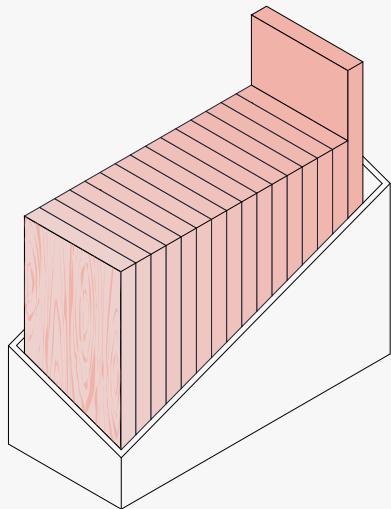
Ceiling **Baffles**



*Fueling Possibilities®*

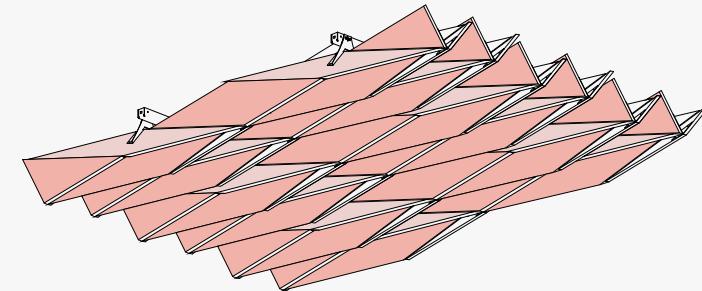
# Our Key Features

The complex interaction of variables lends power to design. Using our Soft Sound® acoustical material (100% PET plastic with up to 50% recycled content) and dimensional patterning, SoftFold® achieves acoustical dampening while creating a subtle play between light and shadow. It offers an award winning combination of design and functionality.



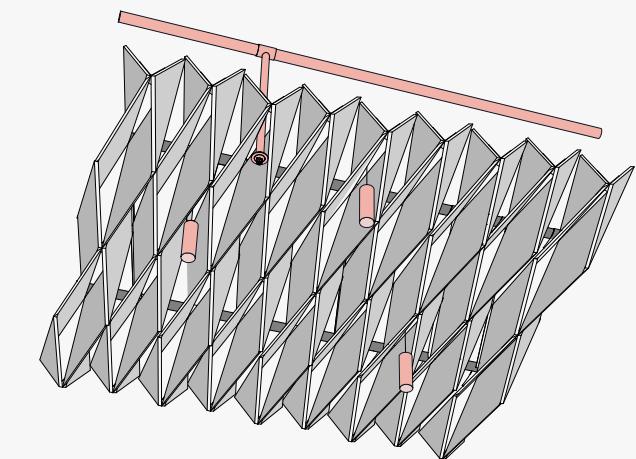
## Expansive Soft Sound® Library

Choose from a large library of Soft Sound® colors and wood textures. Mix and match colors to accent fins and complement the color scheme of your space.



## Dynamic Faceted Aesthetics

Bring striking texture to your space with SoftFold®'s geometric, faceted design, and add complexity to your ceilings with the origami of sound attenuation.



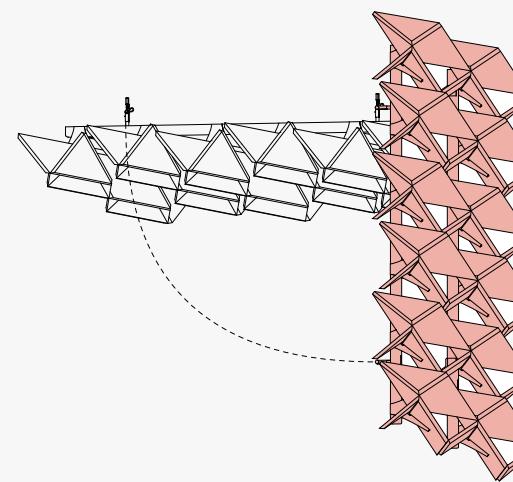
## Thoughtful Integration

SoftFold®'s design allows for a straightforward integration of systems such as lights, HVAC, rigging points, plumbing, AV equipment, and life safety systems, above or below the modules.



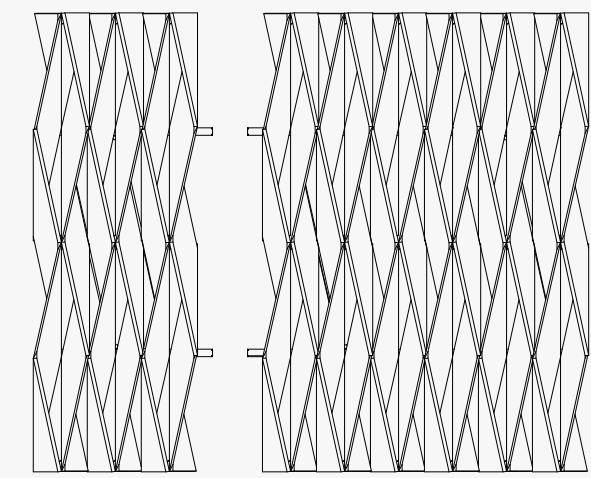
## Reduce Noise & Enhance Acoustics

SoftFold®'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. SoftFold®'s material works in concert with the faceted design to help reduce and control reverberations and diffuse sound leaving a lasting impression at scales ranging from assembly halls to conference rooms.



## Easy Accessibility

SoftFold® modules offer easy accessibility across ceilings through a hinged attachment, allowing SoftFold® to swing down for access to building systems.



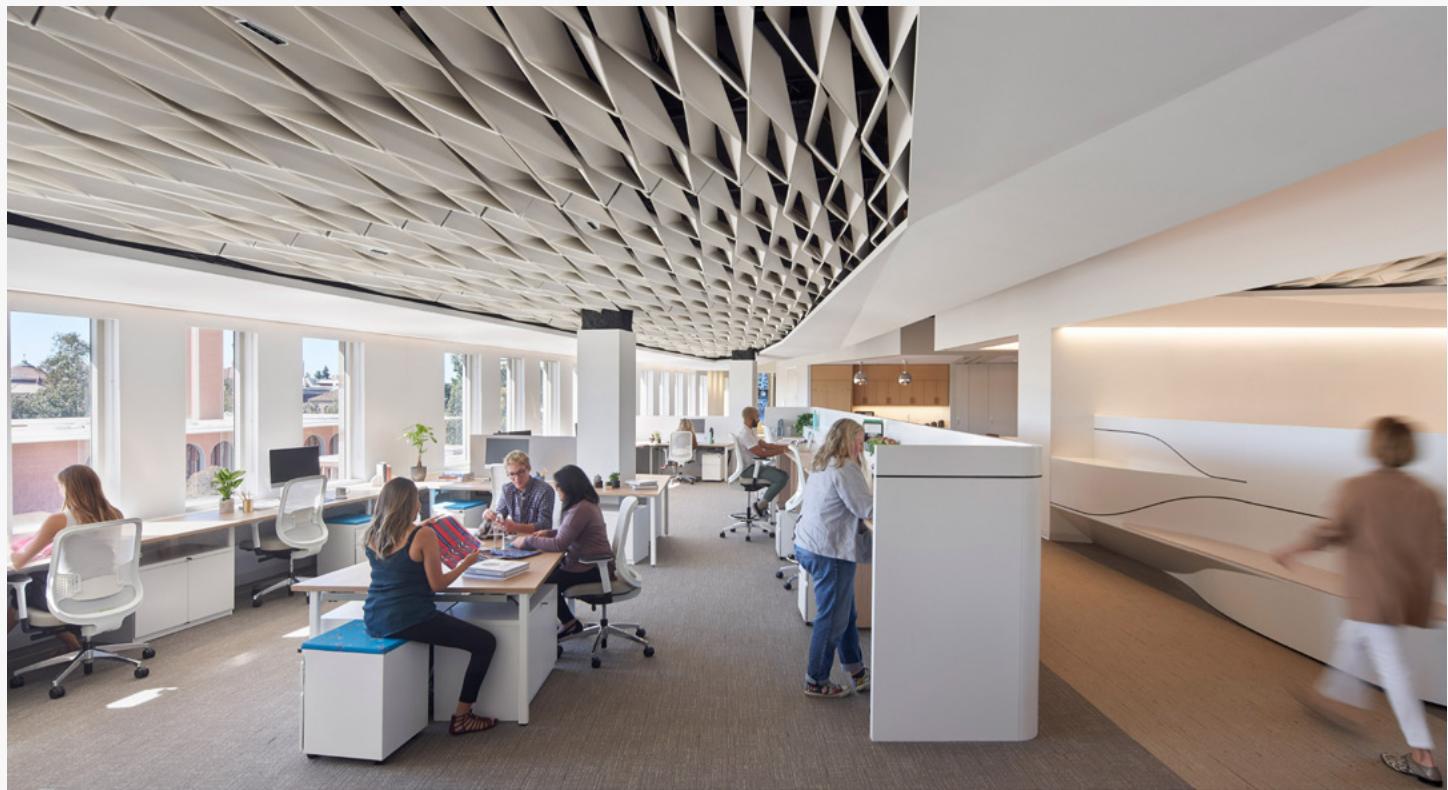
## Preconfigured Solutions

SoftFold® is available in full and half-sized modules that seamlessly connect for further flexibility in your space.

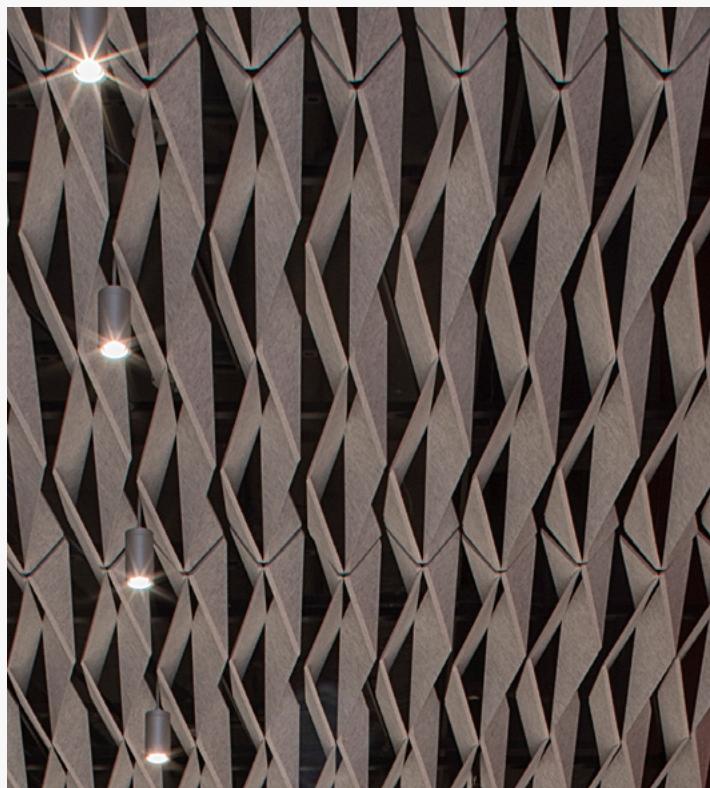


Scan the QR or Click to Learn More about Vapor®

# Inspiration



Faceted Acoustic Ceiling Feature



Easily Integrate Lighting and Conceal Building Systems



Facets Create Dynamic Lighting Effects

# Overview

1 Understanding the System

2 Optional Accessories

3 Available Finishes

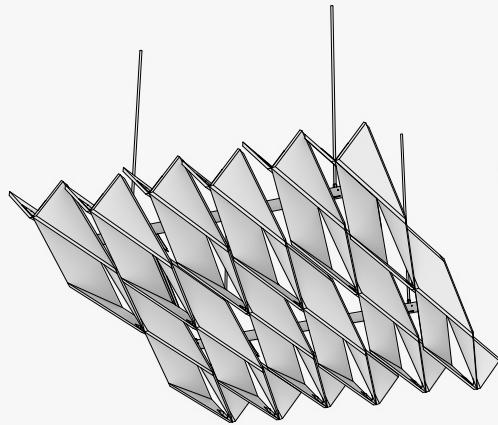
4 Product Specifications

## 1 Understanding the System

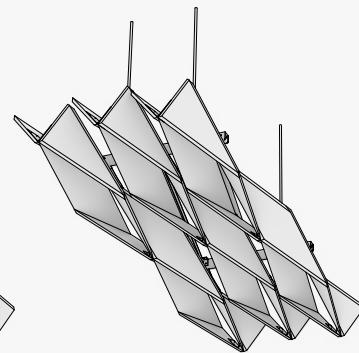
### Standard Module

Modules are made from Arktura's lightweight & durable Soft Sound® acoustical material with stainless steel brackets.

#### Full Module

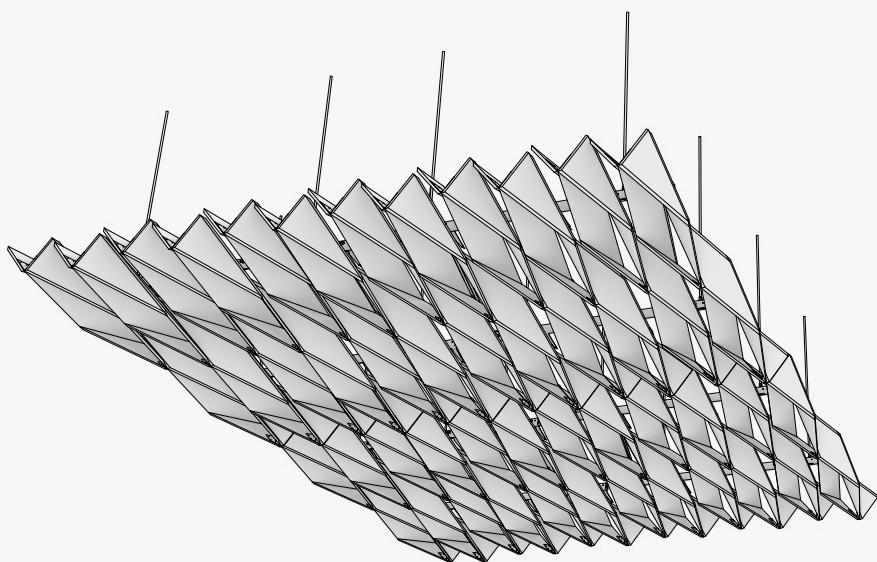


#### Half Module



### Multiple Modules

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



 2x2 Full Modules shown.

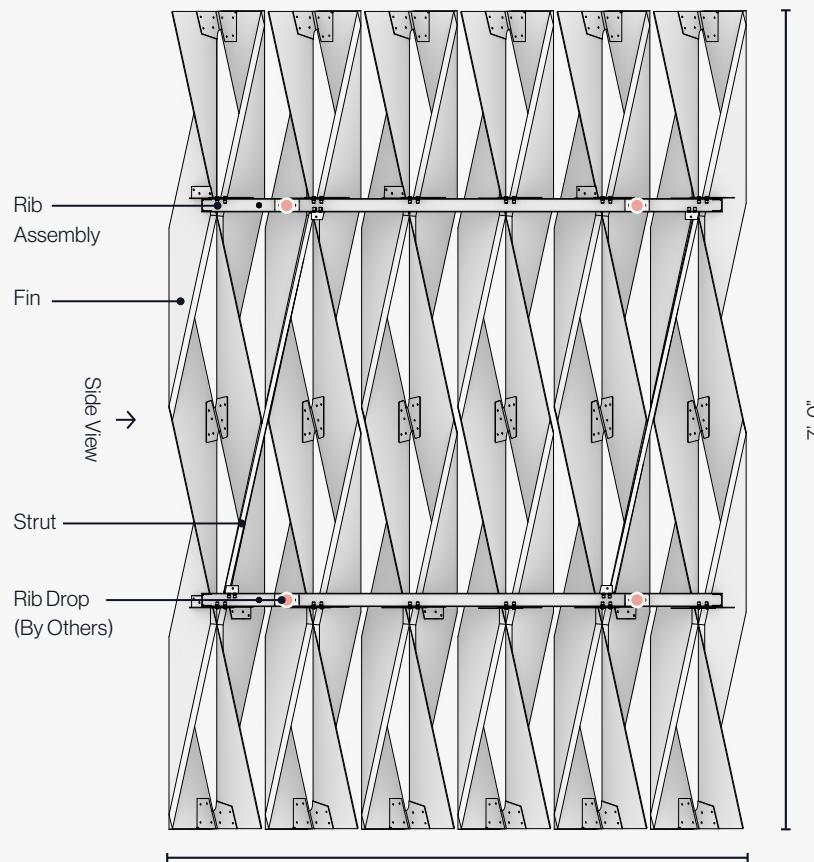
## 1 Understanding the System

### Understanding the Module - Full Module

#### Plan

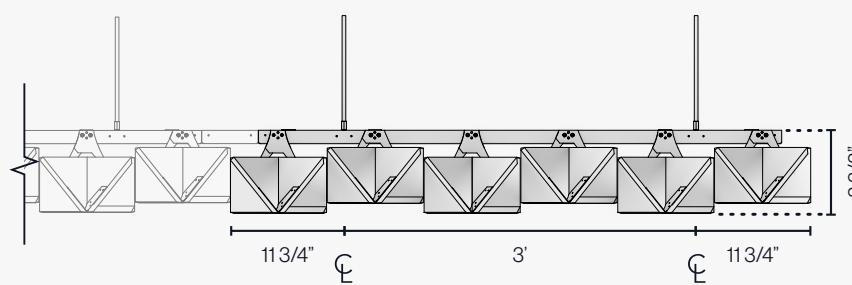
SoftFold® lets you design linear layouts in plan. Create flowing designs that create your desired look while adapting to and concealing building elements such as sensors, sprinklers, and lighting.

24% Open

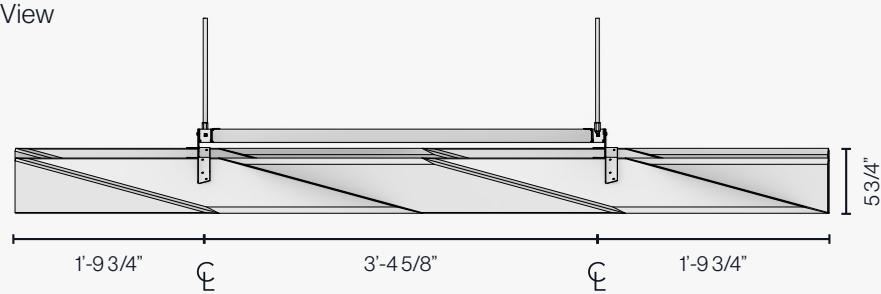


#### Elevations

##### Front View



##### Side View



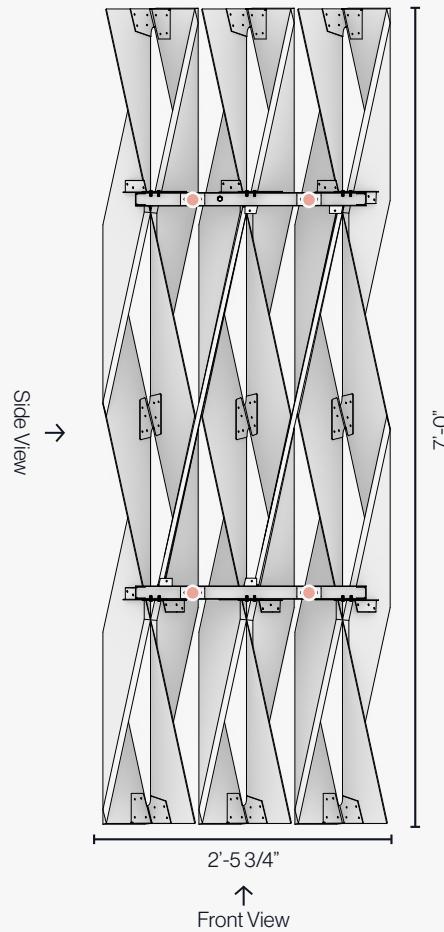
## 1 Understanding the System

### Understanding the Module - Half Module

#### Plan

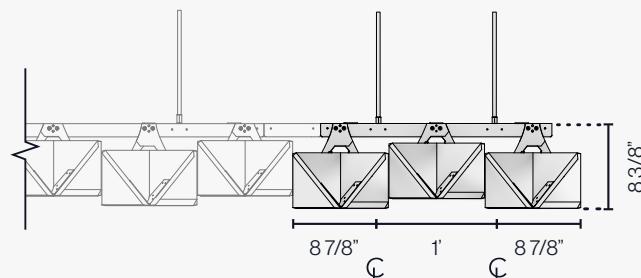
SoftFold® lets you design linear layouts in plan. Create flowing designs that create your desired look while adapting to and concealing building elements such as sensors, sprinklers, and lighting.

22% Open

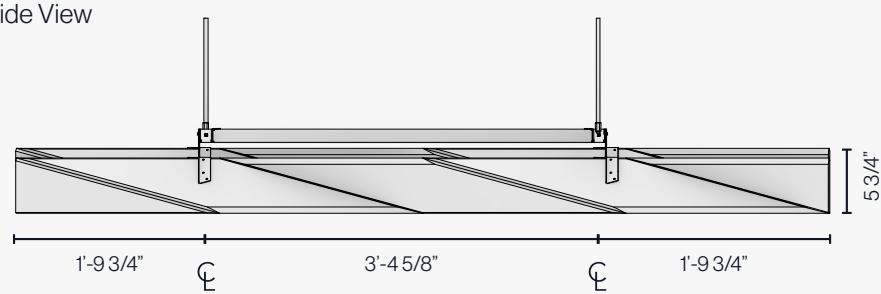


#### Elevations

##### Front View



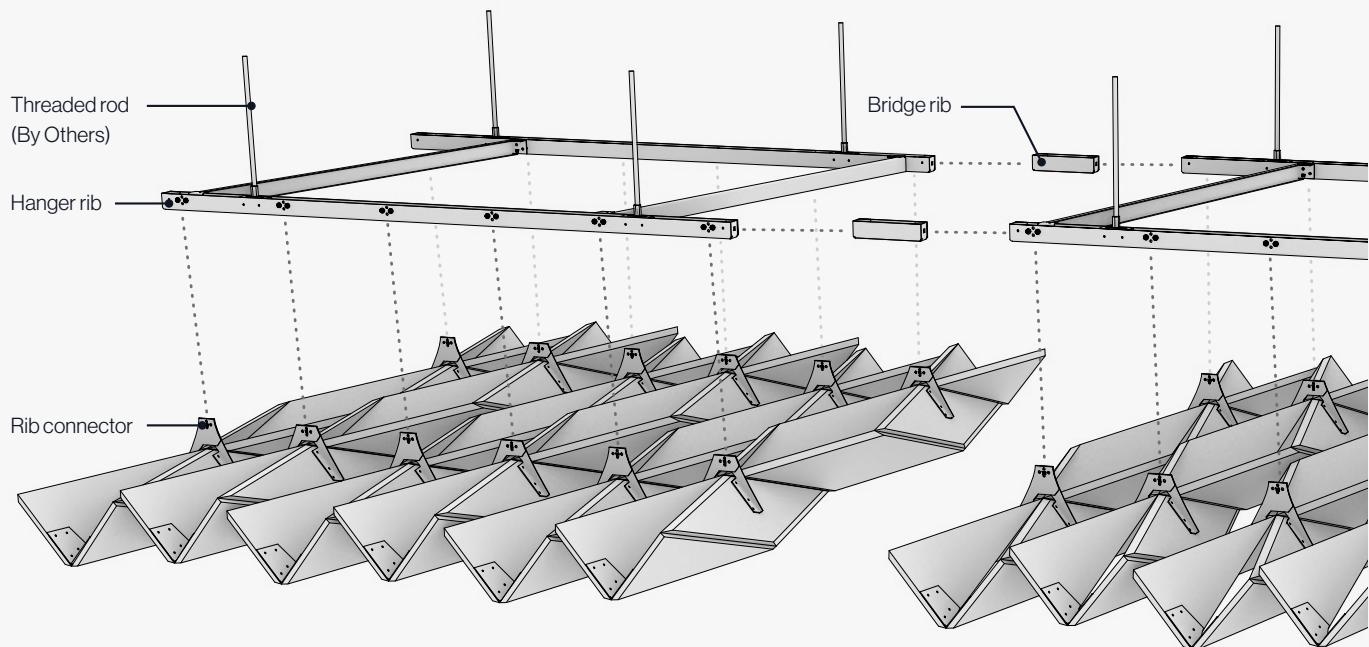
##### Side View



## 1 Understanding the System

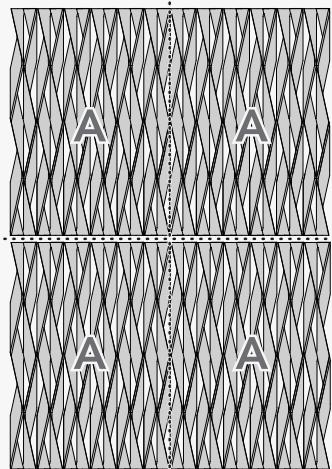
### Attachment Details

SoftFold® is designed for easy of install and assembly. Use available joining bridge ribs to achieve a seamless module to module connection with ease.

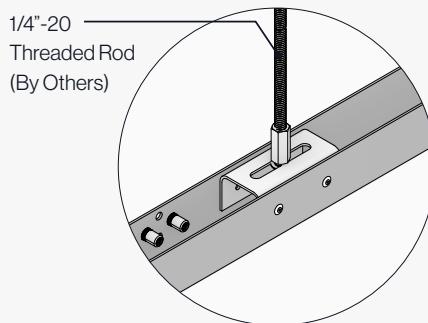


i SoftFold® Full module shown.

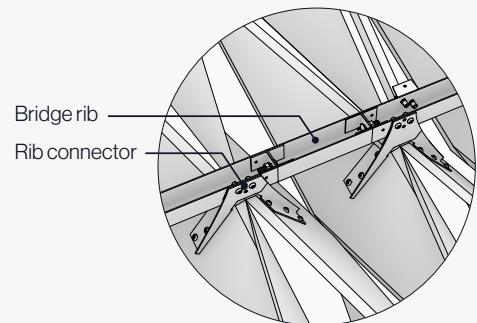
### Multiple Modules Grid



### Standard Attachment Method



### Fin to Rib Connection

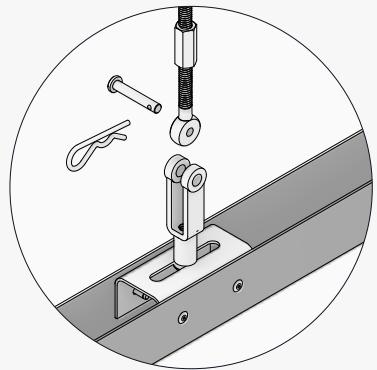
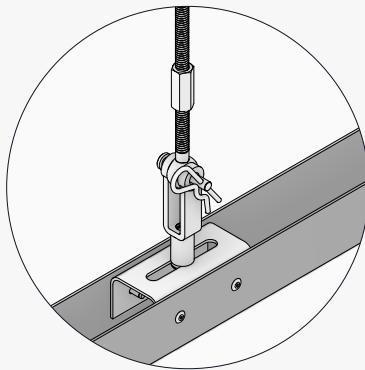


## 2 Optional Accessories

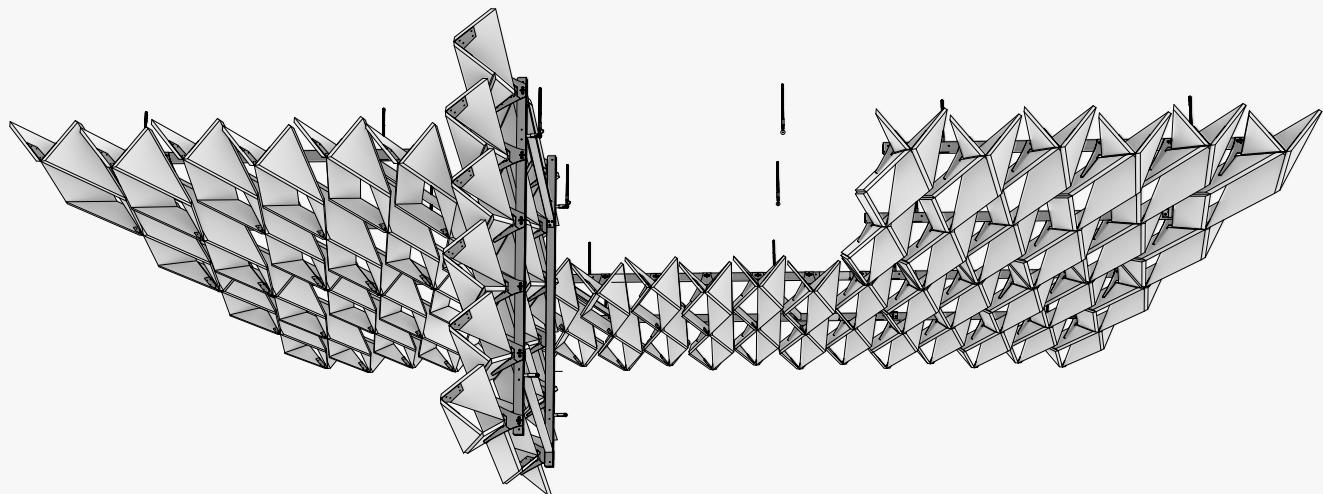
### Swing-Down Hardware

SoftFold® is designed for easy install and assembly. For easy of access to building integrations specify a "Swing-Down Module Bracket" as accessory to allow for required access.

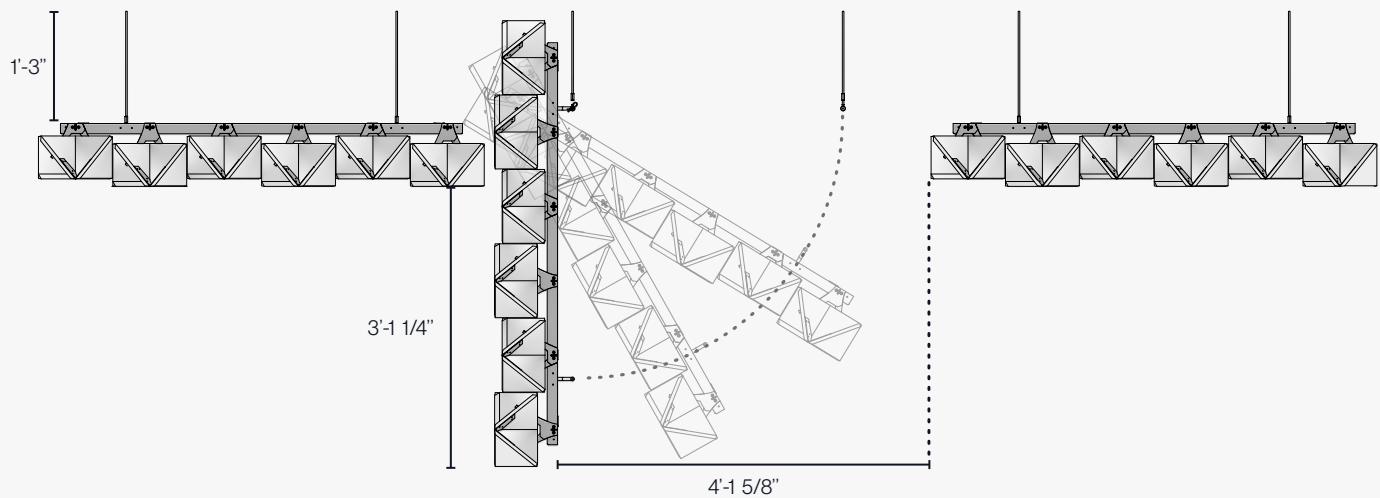
 Swing-Down Hardware is intended for use with FULL-MODULES only. Use of Hardware requires clearance from deck of 15" to afford free swing of module.



### Axonometric



### Elevation



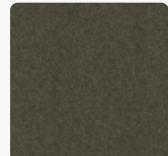
### 3 Available Finishes

#### Module Color - Soft Sound®

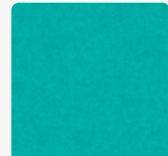
##### Soft Sound®

##### Vivids

Standard



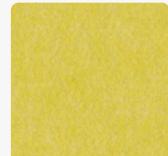
Nori



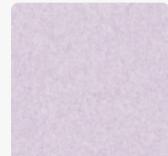
Tidal



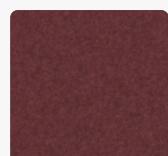
Seafoam



Bamboo



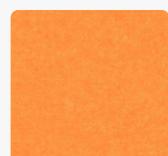
Cosmos



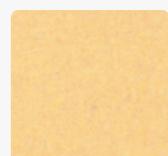
Plum



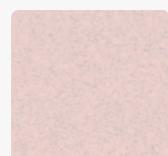
Azalea



Sorbet



Buttercream



Blush

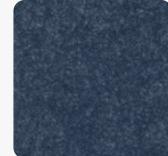
##### Soft Sound®

##### Elementals

Standard



Ube



Baltic



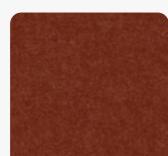
Caspian



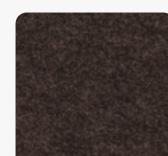
Cortez



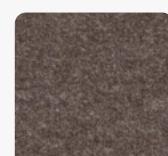
Honey



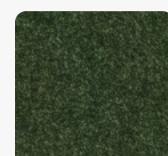
Sienna



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.

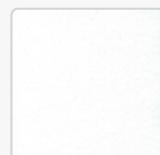
### ③ Available Finishes

#### Module Color - Soft Sound®

**Soft Sound®  
Essentials**  
Standard



White



Snow



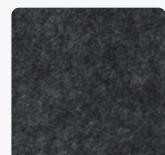
Marble



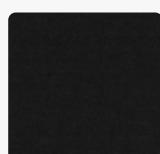
Heather Gray



Graphite



Carbon



Onyx



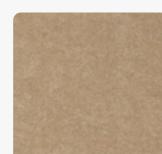
Apple



Tangerine



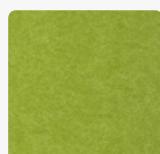
Lemon



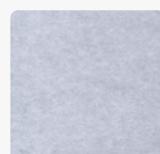
Taupe



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



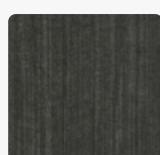
American Walnut



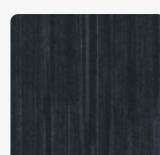
Charred Oak

Core /  
Edge

Face



Charred Ash



Ebony

Core /  
Edge

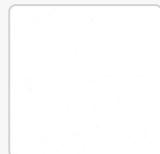
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### ③ Available Finishes

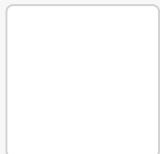
#### Frame Powder Coat Color

##### Powder Coat

Standard Finish



T-Grid White\*  
(Matte)



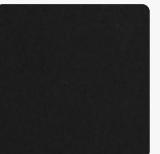
Arktura White  
(Matte)



Brilliant White  
(Gloss)



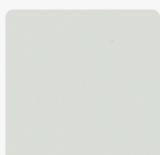
Silver Metallic  
(Semi Gloss)



Jet Black  
(Matte)



Aviator Gray  
(Gloss)



Aviator Gray  
(Matte)



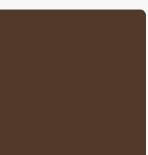
Steel Gray



Shadow



Midnight



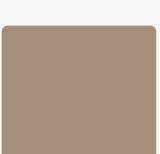
Coffee



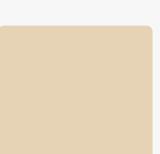
Raw Umber



Caramel



Sandstone



Oat



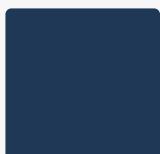
Sunflower



Torch



Spirit Red  
(Matte)



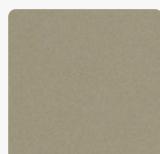
Azure



Blue Steel



Forest Green



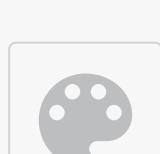
Chilled Champagne  
(Semi Gloss)



Burnished Bronze  
(Semi Gloss)

##### Powder Coat

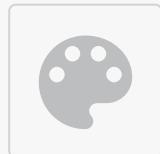
Premium Metallic Finish



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

## Product Specifications

## System Specs

<b>Dimensions (WxLxD)</b>	Full: 4'- 11 3/8" by 7'-0" by 5 3/4"	Half: 2'- 5 3/4" by 7'-0" by 5 3/4"
<b>Material</b>	12mm Soft Sound® (PET) and Steel Frame	
<b>Openness in Plan</b>	Full 24% ; Half 22%	
<b>Fire Rating</b>	ASTM E84 - Class A	
<b>Acoustics</b>	True NRC® 0.75 ; E-300 Method	
<b>Attachment Method</b>	Threaded Rod	
<b>Accessibility</b>	Optional, hinged hanging bracket (uses 1/4"-20 threaded rod vs wires)	
<b>Accessories</b>	Optional Swing-Down Hardware	

Patented

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