

GillsCeiling Frames

Premier Collection

Gills transform ceilings into a striking interplay of light and shadow. Crafted with Premier felt, this innovative design adds depth, movement, and acoustic comfort to any space. More intricate than traditional baffles or trusses, its mathematically engineered angles and precise folds create a fluid, undulating effect, elevating interiors with architectural sophistication. From flat to folded, every detail is meticulously designed for visual impact and functional performance.

Specifications

Surface	Ceiling	
Material	FilaSorb™ polyester felt	
Thickness	1/2", 12mm (±10%)	
Weight	0.49 lb./ft²(±10%)	
Standard Sizes	6" H x 24" W x 24" L	
Compatible T-grid	Type 15/16" Flat 9/16" Flat	Layout Standard 24" x 24" Standard 24" x 24"



Gills, Trout Ceiling Frames in Ivory

Technical

NRC Rating	Pending product testing
Fire Test	ASTM E84, Class A Flame spread index: 15 Smoke developed index: 200
Water Sorption	ASTM C1104-2019 (A Modified) Water sorbed by weight: 0.20% (based on a 12mm thick panel)
Colorfastness	ISO 105-B02, 6-7

Details

Lead Time	3 – 6 weeks	
Origin	Manufactured and assembled in the US	
<u>Warranty</u>	Product: 20 years* Colorfastness: 20 years*	

^{*} Conditions apply

Environmental

Recycled Content	Minimum 60%	
Energy	Generated using 40% solar energy	
Indoor Air Quality	VOC less than/equal to 0.5mg/m3	
Recyclable	100%*	
Certifications	Declare Certification - LBC Red List Free (third-party verified) SCS Global Indoor Advantage Gold	

 $[\]hbox{* \it PET is recyclable through participating partners.}$





Colorways

PREMIER

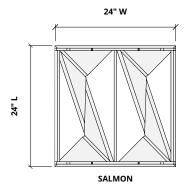


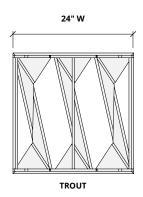
Order samples at **acoufelt.com/colorways**

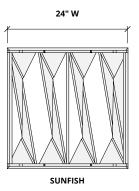
Sizes

Standard Sizes	6" H x 24" W x 24" L
Thickness	1/2", 12mm (±10%)

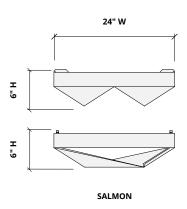
Plans

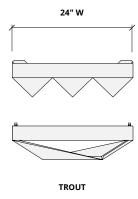


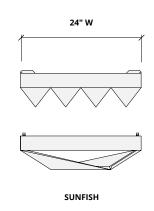




Elevations

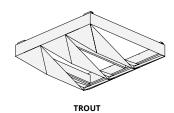






Perspectives





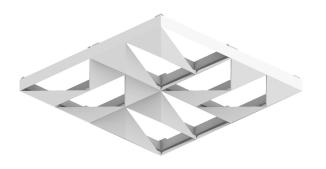


Recommended Layouts

Salmon - Layout 1 (Uniform pattern)



Salmon - Layout 2 (Rotated pattern)



Trout - Layout 1 (Uniform pattern)



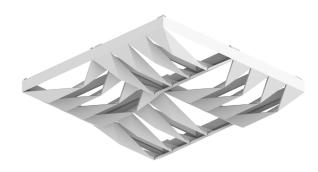
Trout - Layout 2 (Rotated pattern)



Sunfish - Layout 1 (Uniform pattern)

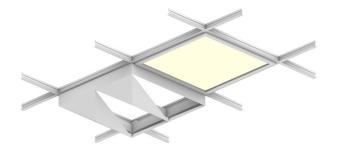


Sunfish - Layout 2 (Rotated pattern)

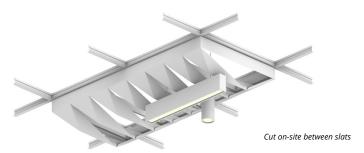


Lighting Coordination

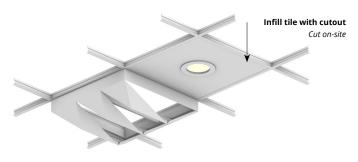
24" x 24" Grid light



Drop pendant light



Recessed light



 $[\]hbox{$\star$Lighting coordination layouts typical for all designs.}$