



Tier™

*Stacked Profile
Blade Baffles*

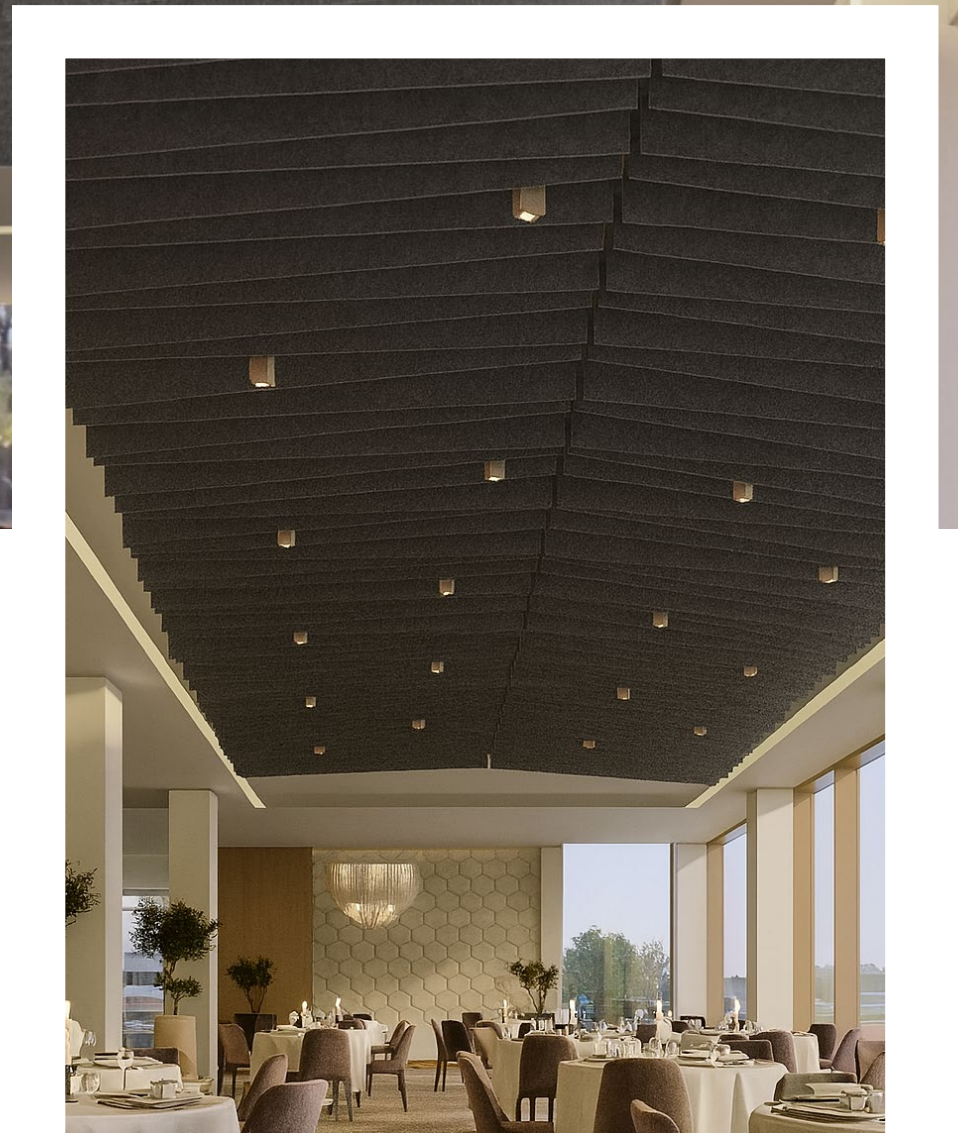




Tier™ : Stacked Profile Blade Baffles

Crisp. Refined. Acoustically Balanced.

Tier™ blade baffles showcase a clean, stacked profile with precisely spaced segments that create a rhythmic, architectural flow across the ceiling. Designed with a minimalist eye and engineered for high acoustic performance, Tier™ brings subtle dimension and crisp clarity to modern environments. Whether used to define circulation zones or soften open-plan acoustics, Tier™ enhances the visual order and auditory comfort of any space.



Key Features

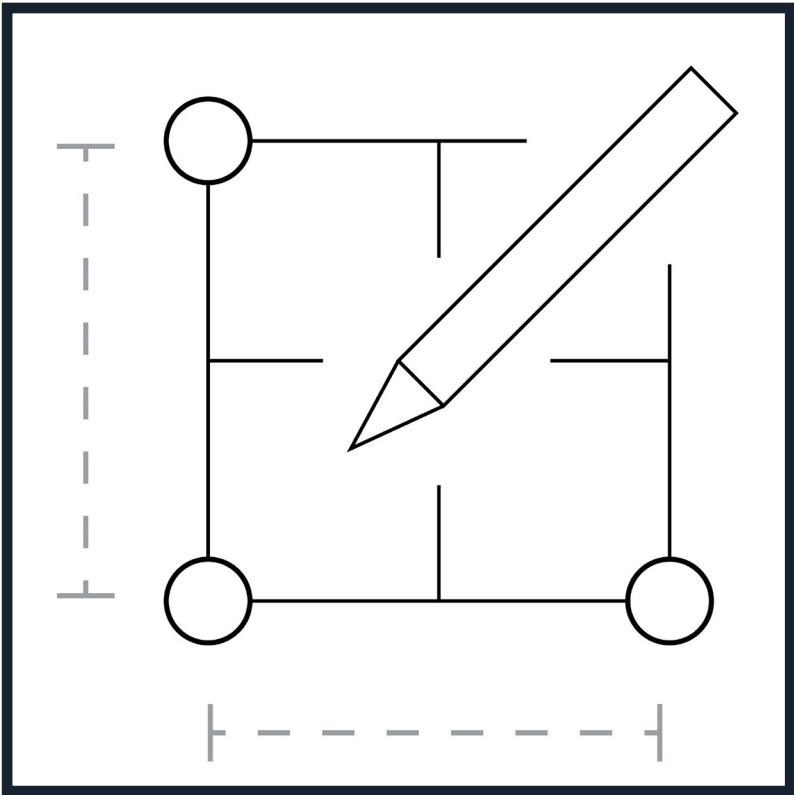
- Stacked, tiered baffle profile with clean line definition
- Architectural rhythm and subtle depth across ceiling spans
- Optimized for acoustic clarity with NRC up to 1.00
- Modular layout options for linear and grid installations
- Available in ONNiT's full Standard Color Palette + custom options
- Suspension-ready with adjustable aircraft cable system
- ASTM E84 Class A fire rating
- Made from 60%+ recycled PET felt, fully recyclable



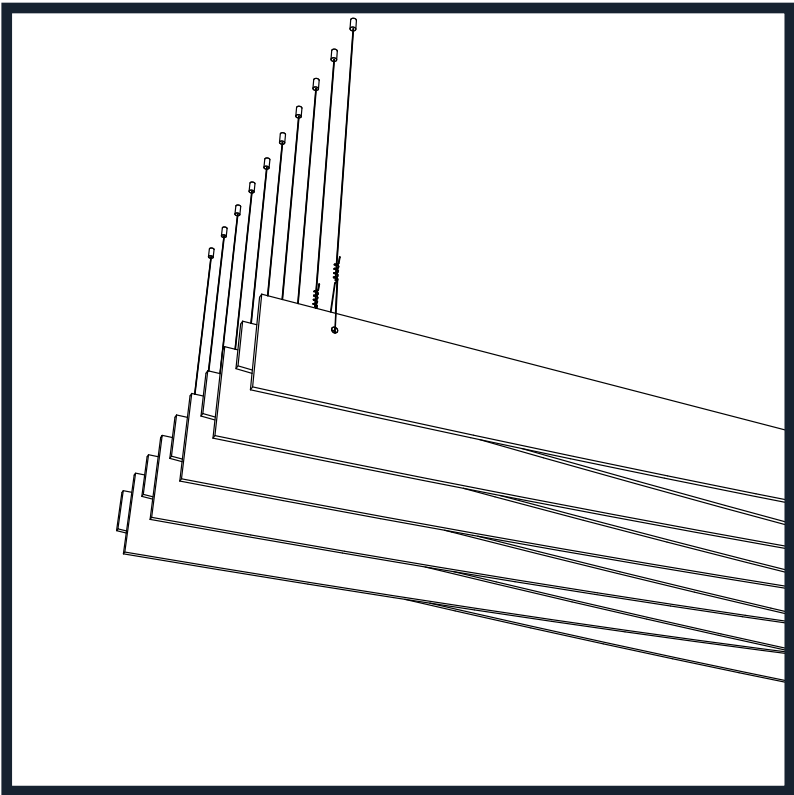
Design Your Layout

- 1 Ceiling layout and grid density
- 2 Spacing between multiple Matrix units
- 3 Suspension height and mounting preferences
- 4 Color Selection

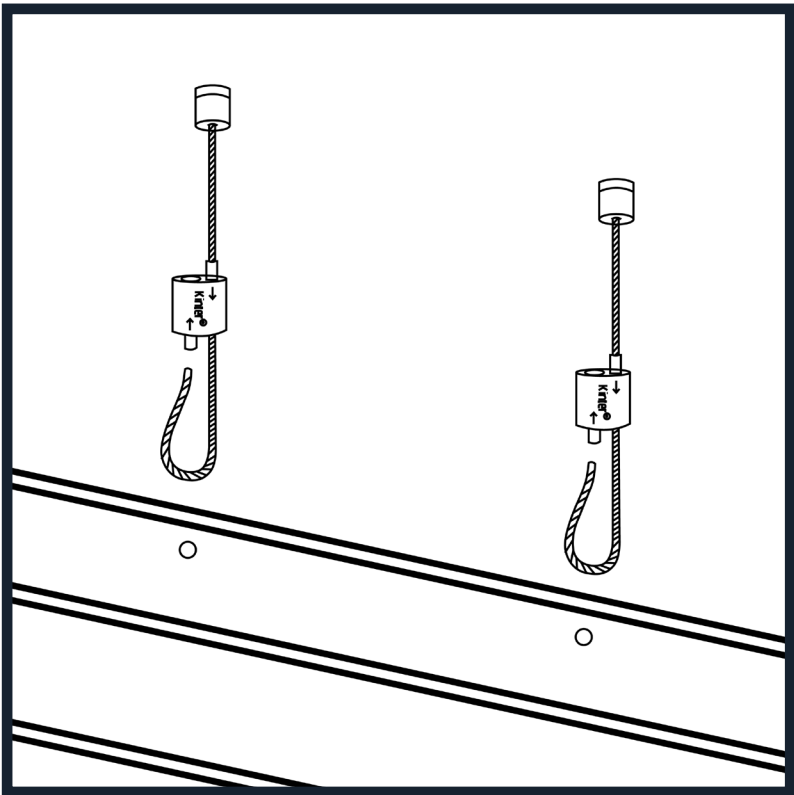
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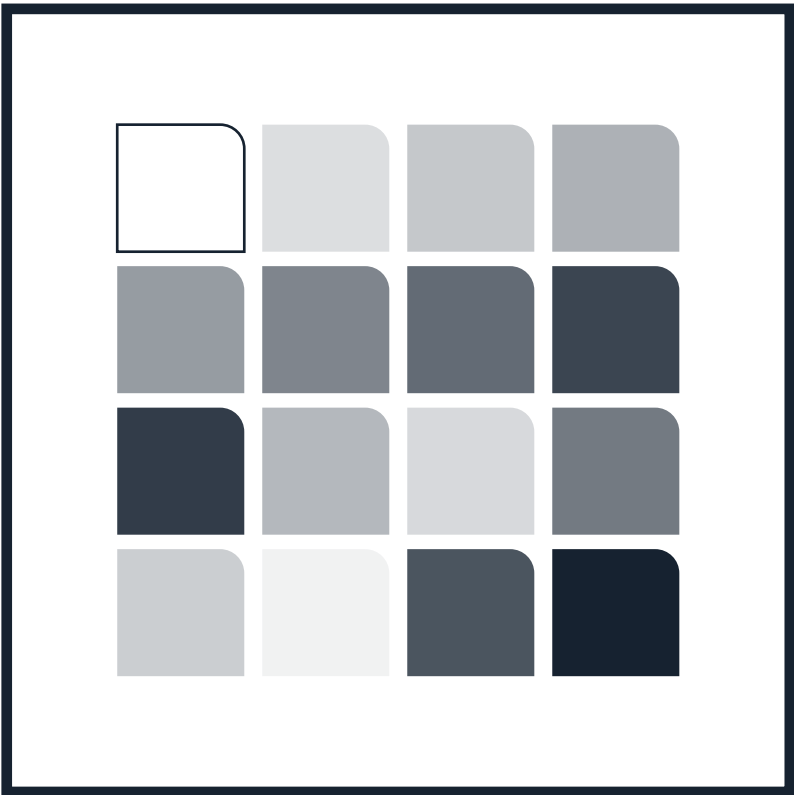
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3.



4.



Design Your Layout – Order Meets Calm.

Tier™'s linear rhythm and crisp separation give designers the freedom to express spatial order while enhancing sound performance. The segments can be installed in consistent runs or with intentional gaps to emphasize flow or structure.

Collaborate with Our Design Team

We'll help configure layouts that match your aesthetic goals and acoustic needs.

Already Have an Idea?

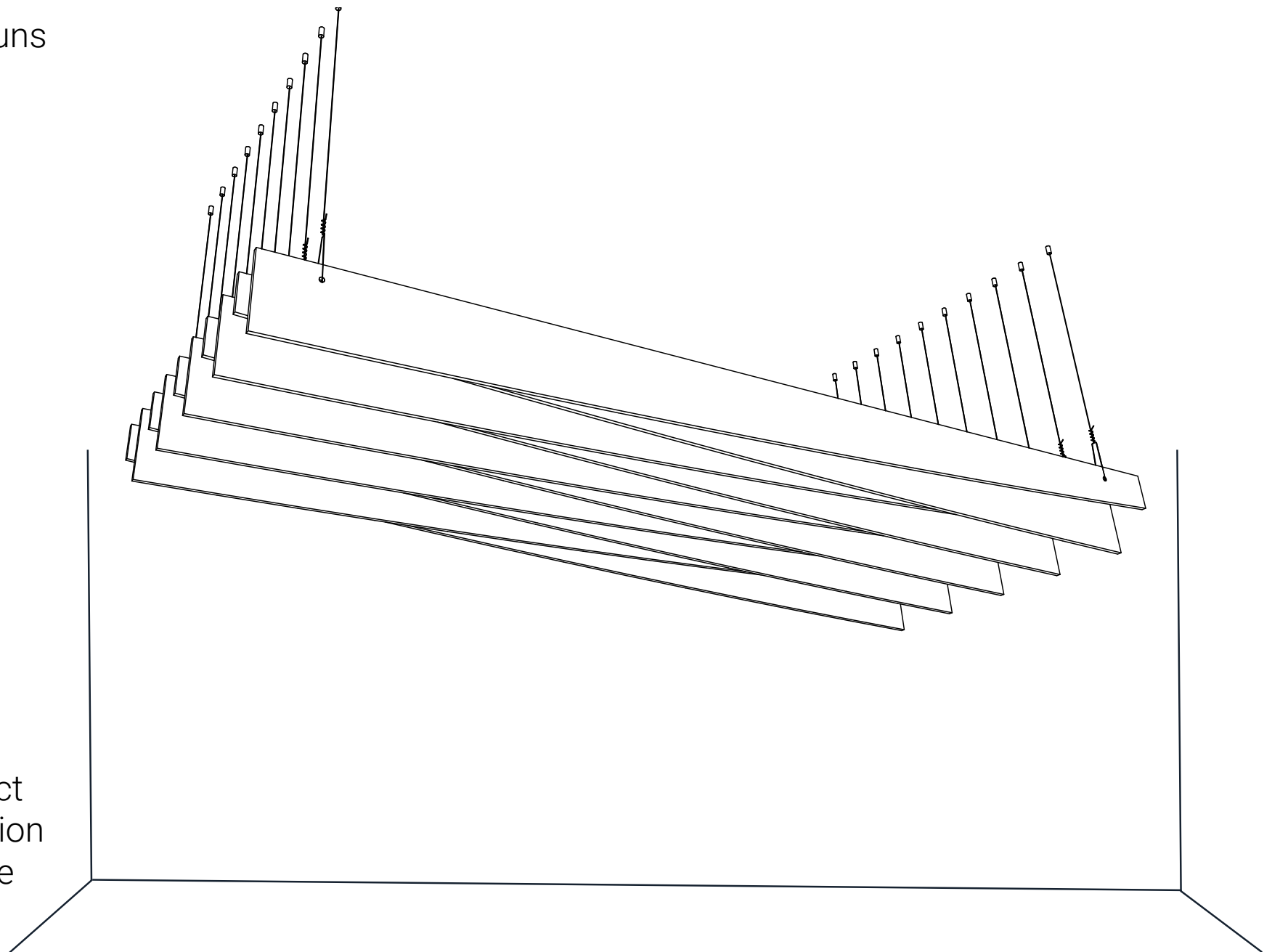
Share your sketches or concept references, and we'll help translate them into shop drawings with install-ready details.

Info That Helps Shape the Layout:

- Room dimensions and ceiling height
- Coverage goals and baffle quantity
- Lighting, HVAC, and sprinkler coordination
- Finish and alignment preferences

Info That Helps Shape the Layout:

- Uniform Tiers – consistent spacing for a sleek grid effect
- Staggered Rows – offset installation to emphasize motion
- Open Runs – create breathing room with negative space



Mounting & Connections - Cable Freeform Suspension System

Cable Freeform Suspension System

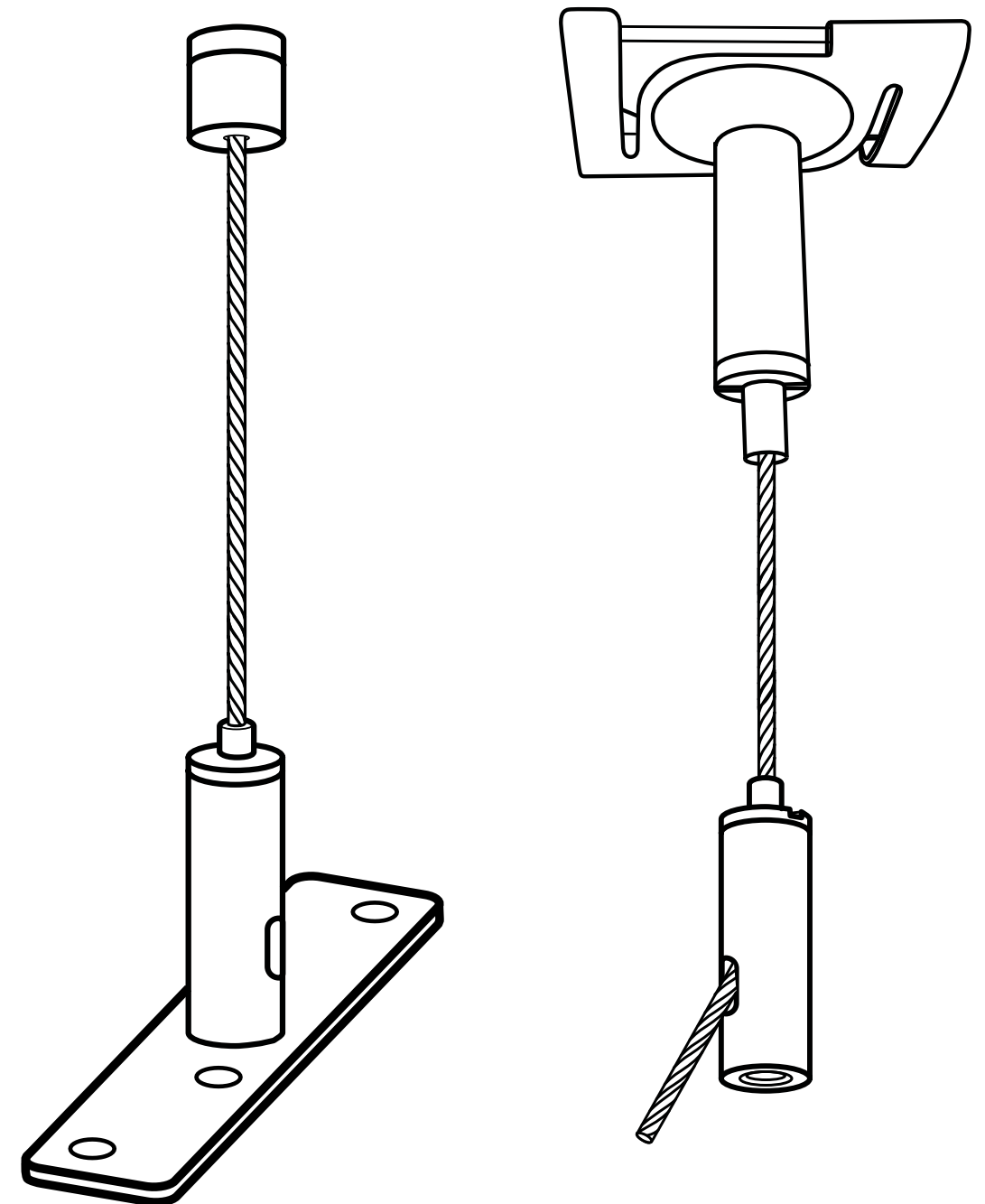
Straight™ baffles are suspended using ONNiT's aircraft cable system, which provides adjustability for easy leveling and alignment. Installation is fast, with minimal hardware and clean coordination.

Mounting Options

- Standard aircraft cable suspension
- Compatible with open or drop ceilings
- Pre-cut slots for quick attachment
- Optional bracket kits for alternate install methods

Included with Order:

- Mounting hardware + labeled baffle sets
- Install instructions (PDF + CAD)
- Custom layout support (optional)



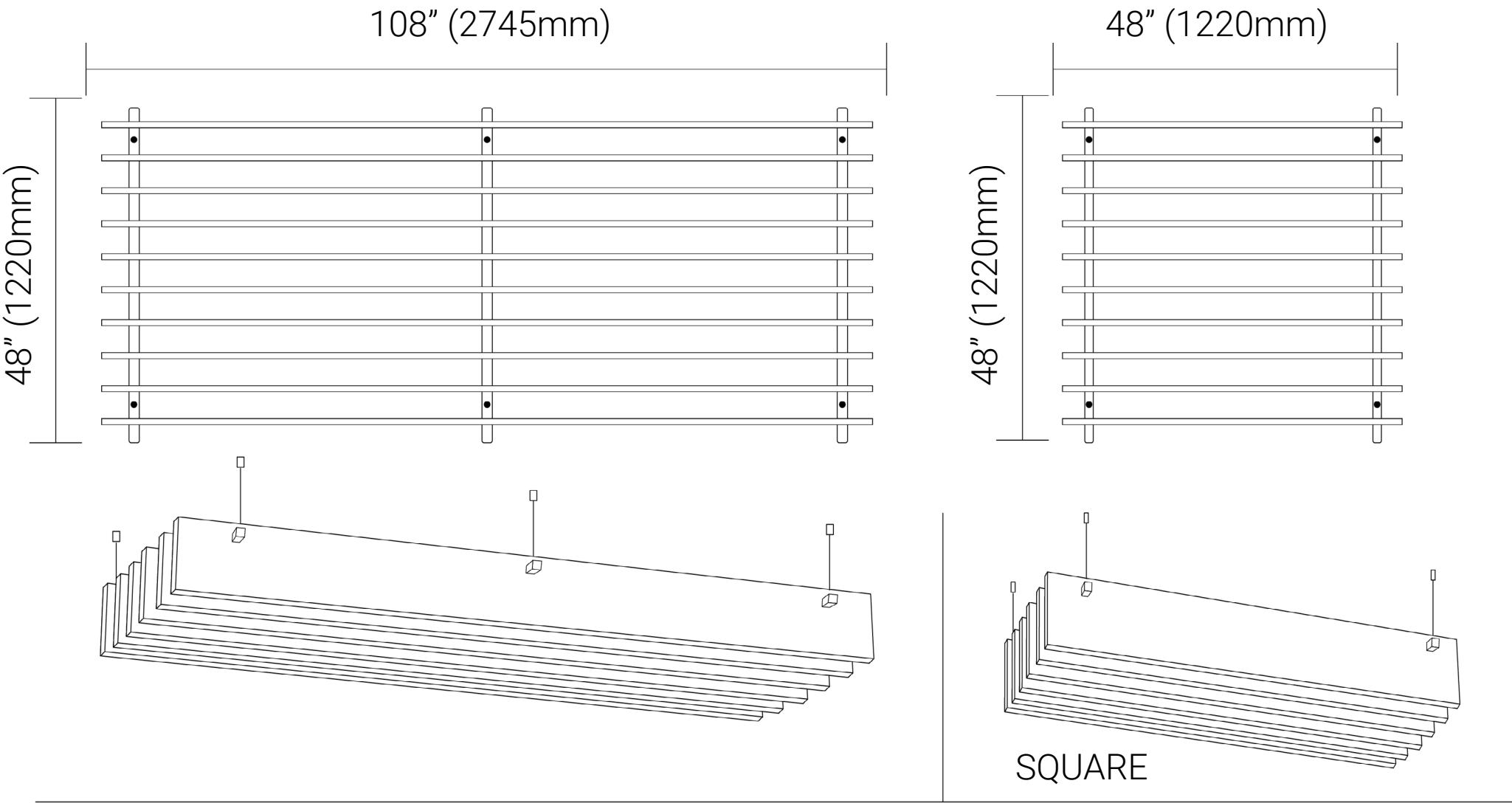
Mounting & Connections - Cable Freeform Suspension System

Tube Frame Blade Baffle System

ONNiT's Tube Frame Blade Baffle Systems provide a clean, durable suspension solution for architectural ceilings. Each baffle panel is mounted to a 1" x 1" square aluminum tube frame, suspended via aircraft cable kits and pre-drilled for ease of installation.

System Components

- 1" x 1" anodized aluminum square tube frame (silver finish)
- Pre-mounted PET felt baffles (9mm)
- Factory pre-drilled bolt-through baffle-to-frame connection
- Aircraft cable suspension kit with gripper, ceiling anchor, and leveling adjuster
- Optional: longer cables, or field-trimmed assemblies



Mounting & Connections - Cable Freeform Suspension System

Mounting Instructions

Step 1: Prepare Frame & Ceiling Anchor Points

- Confirm layout grid and drop locations per reflected ceiling plan (RCP)
- Pre-drill or locate ceiling anchor points to align with frame attachment locations
- Anchors must be rated for suspended loads

Step 2: Suspend Tube Frame

- Attach aircraft cables to ceiling structure with included anchors
- Slide cable through adjustable grippers pre-mounted on the frame
- Use integrated cable gripper to level the frame prior to final baffle installation

Step 3: Attach Baffles to Frame

- Align factory slots in PET baffles with pre-drilled bolt locations in tube frame
- Insert hardware bolts (supplied) through baffle and into frame; secure with nylon locking nuts
- Ensure equal spacing and consistent baffle orientation across entire system

Step 4: Final Leveling and Clean-Up

Adjust grippers for final height alignment
Confirm all bolts and cable terminations are secure
Wipe down frame and baffles with microfiber cloth

Recommended Spacing

- Baffles typically spaced 4", 6", 8", or 12" on center depending on acoustic and visual goals
- Contact ONNiT for layout recommendations based on your space and NRC performance targets

Material & Finishes

- **Tube Frame Finish:** Anodized Clear Silver
- **Panel Colors:** Full ONNiT felt palette available; multi-color installations supported
- **PET Panel Thickness:** 9mm

Included Hardware

- Tube frame with pre-drilled holes
- Aircraft cable suspension kit (5' standard length)
- Bolt and nut sets for baffle-to-frame installation

Notes

- All baffles ship pre-cut and labeled for fast field assembly
- Longer cable kits and multi-color configurations available by request
- Custom sizing available (e.g., 48" x 48", 48" x 108", 108" x 108")

Dimensions and Specifications

ATTRIBUTE	DETAIL
Dimensions	Varies by layout – common: 48” L x 12” H x 1” T
Material	9mm or 12mm precision-cut PET felt
Finish Options	ONNiT Standard Color Palette + Custom
Mounting	Adjustable aircraft cable suspension
Weight	Approx. 1.2 lb per sq. ft.
NRC Rating	Up to 1.00 (configuration dependent)
Fire Rating	ASTM E84 Class A
Sustainability	60%+ recycled content, fully recyclable



Use Cases

- Open-plan workspaces
- Design-forward office ceilings
- Retail and gallery environments
- Quiet zones and break-out areas
- Hospitality and public venues



Color That Organizes the Senses

Tier™ is available in 32 curated colors, including earthy neutrals, bold accents, and woodgrain-style finishes. Custom color matching available for branded interiors.



Sea Salt



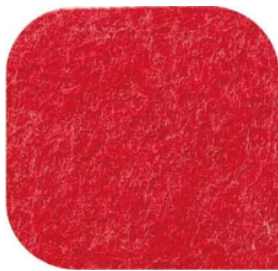
White Smoke



Silver Marble



Buckskin



Apple Red



Cranberry



Forest Green



Pacific Blue



Dark Buckskin



Sea Spray



Dark Marble



Coffee



Amethyst



Pear Green



Admiral Blue



Blue Jay



Arizona Sun



Elephant Grey



Aquatic Blue



Lime Green



Arctic Seal



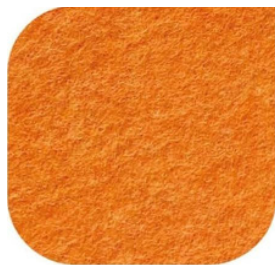
Emerald Green



Azure



Night Blue



Orange Peel



Graphite



Shadow



Jet Black



Black Green



Aruba Blue



Baby Blue



Ash Grey

Need Something More Specific? Custom color matching and expanded palette options are available upon request.
Let Color Complete The Form - And Your Vision

Sustainability + Compliance

- 75%+ recycled PET, fully recyclable content
- Made from Low-VOC, formaldehyde-free
- Made with OEKO-TEX® and GRS certified materials
- Eligible for LEED MR and EQ credits



Acoustic Testing Data

- NRC up to 1.00 (based on spacing and layout)
- Independent lab testing (Intertek)
- Performance varies by installation configuration



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*Visit our online form and
configuration system*