



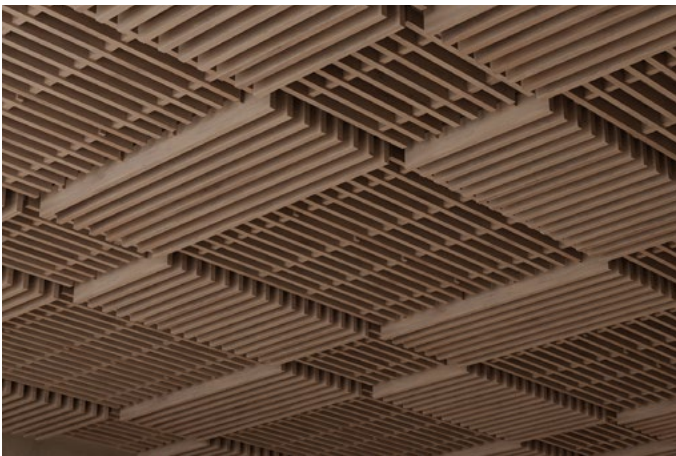
Rail, Road Ceiling Frames

WoodGrain Collection

Road delivers application versatility with its beautifully simple, linear design that complements any architectural style. The effortless installation method, universal compatibility with standard grid sizes, and flexible format configurations promise optimal adaptability and increased comfort in any space.

Specifications

Surface	Ceiling	
Material	FilaSorb™ polyester felt	
Thickness	1/2", 12mm (±10%)	
Weight	0.49 lb./ft ² (±10%)	
Standard Sizes	Slat Height	Tile Size
	2" H	24" W x 24" L
	4" H	24" W x 48" L
	<i>Custom sizes available</i>	
Compatible T-grid	Type	Layout
	15/16" Flat	Standard 24" x 24"



Rail, Road Ceiling Frames in Fumed Oak

Technical

NRC Rating	0.50
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
Warranty	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

* PET is recyclable through participating partners.



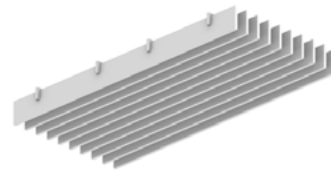
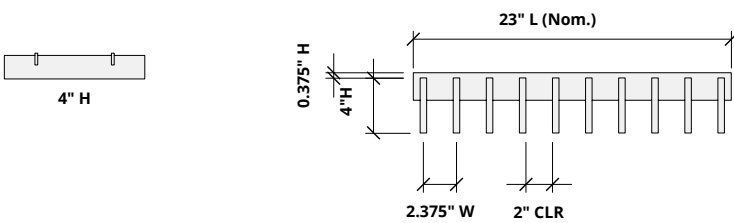
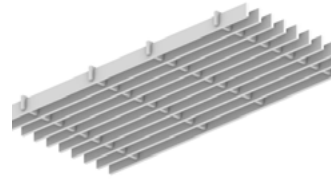
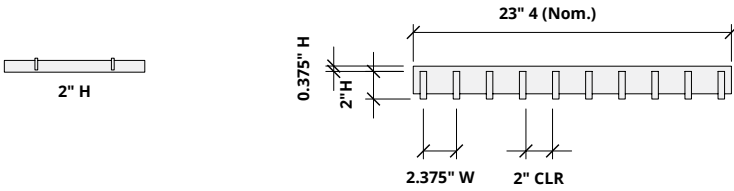
How to Specify

1. Choose Slat Height

2. Choose Tile Size

3. Choose Colorway

Slats are available in two heights:

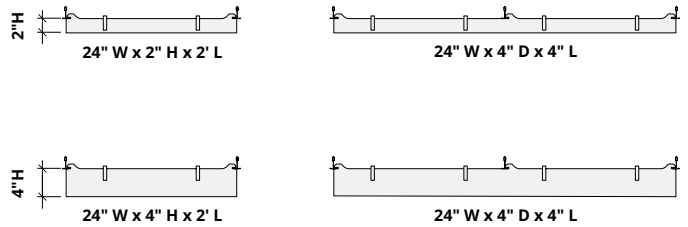
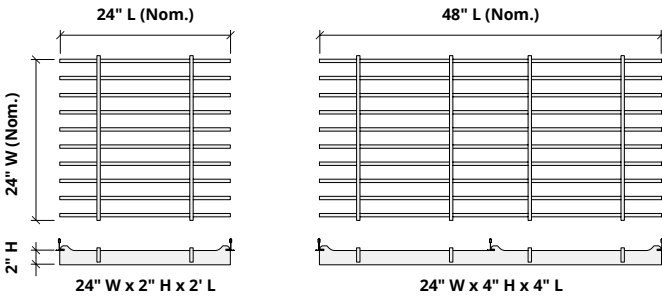


1. Choose Slat Height

2. Choose Tile Size

3. Choose Colorway

Ties are available in two sizes for use with 2" and 4" slats.

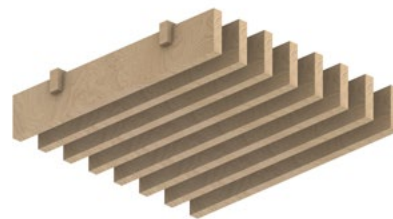


1. Choose Slat Height

2. Choose Tile Size

3. Choose Colorway

Select one colorway for your tile. See colorway choices on page 4.



Colorways

WOODGRAIN



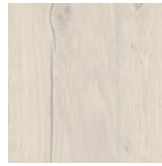
Boat Shed
WQ02



Picket Fence
WQ01



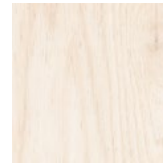
Loft
WQ06



Nordic Plank
WQ15



White Oak
WQ13



Baltic Birch
WQ12



White Elm
WQ07



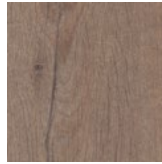
Lyed Larch
WQ30



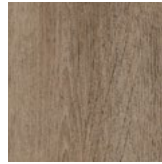
Woodland Fog
WQ22



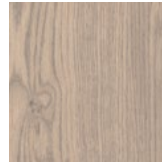
Weathered Slate
WQ14



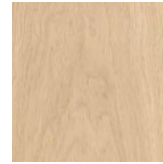
French Bobbin
WQ08



Boardwalk
WQ10



Mountain Lodge
WQ24



Wine Barrel
WQ03



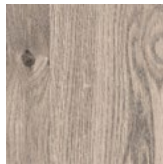
Natural Oak
WQ16



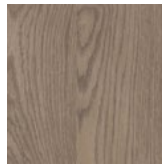
Knotty Spruce
WQ29



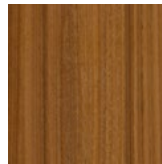
Shadow Oak
WQ28



Driftwood
WQ21



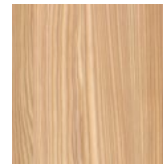
Mocha Legno
WQ25



Teak
WQ18



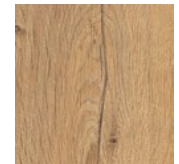
Fumed Oak
WQ19



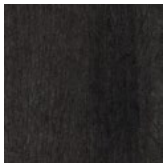
European Larch
WQ17



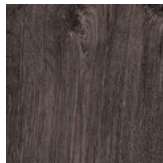
Petrified Ash
WQ23



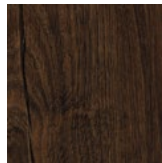
Log Cabin
WQ04



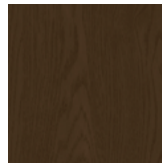
Charred Larch
WQ09



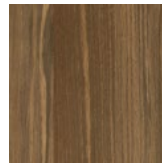
Barn Door
WQ05



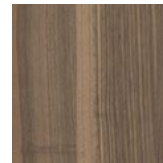
Antique Chest
WQ11



Scorched Timber
WQ26



Espresso Oak
WQ27

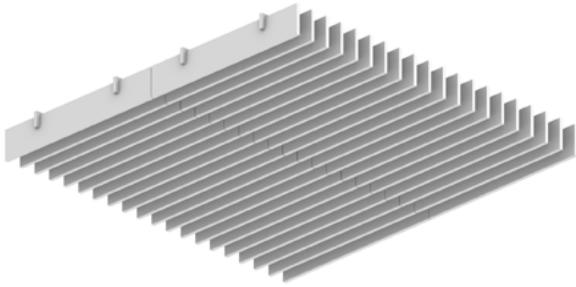


Black Walnut
WQ20

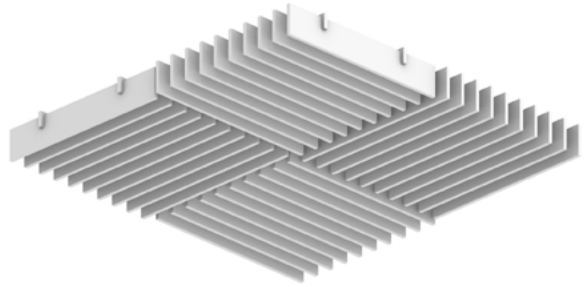
Order samples at acoufelt.com/colorways

Recommended Layouts

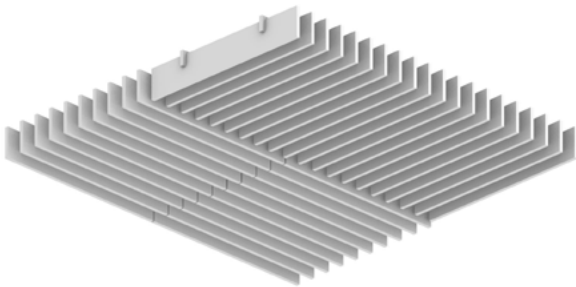
Layout 1



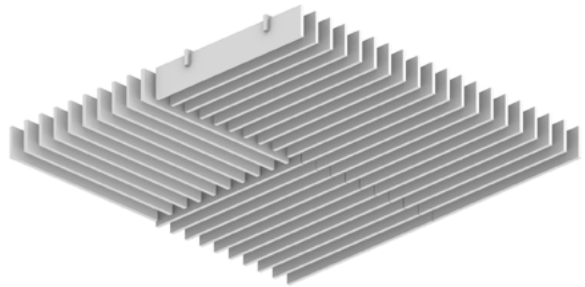
Layout 2



Layout 3

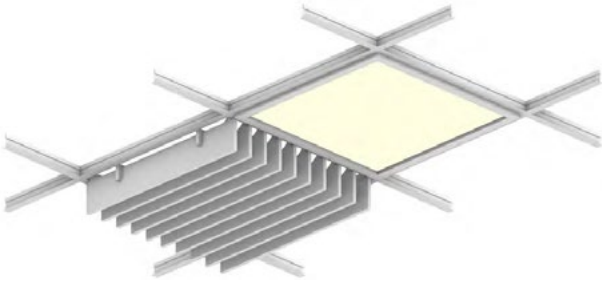


Layout 4

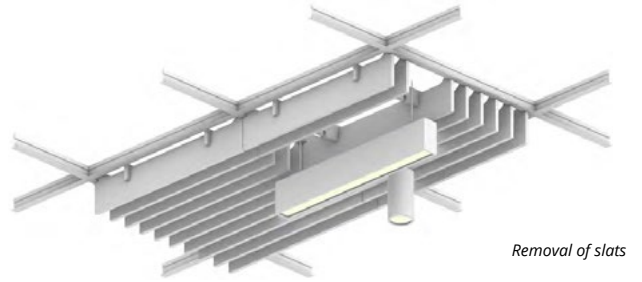


Lighting Coordination

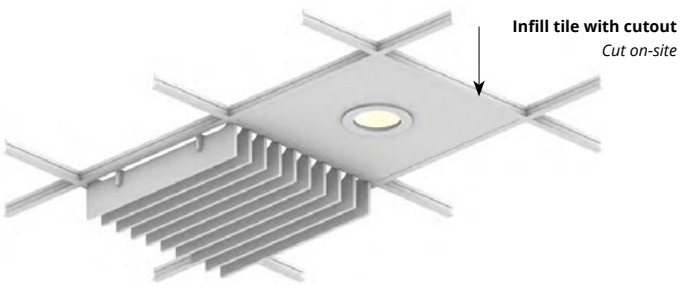
2' x 2', 2' x 4' Grid light



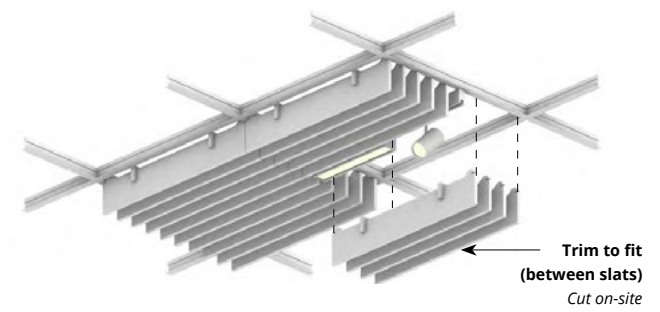
Drop pendant light



Recessed light

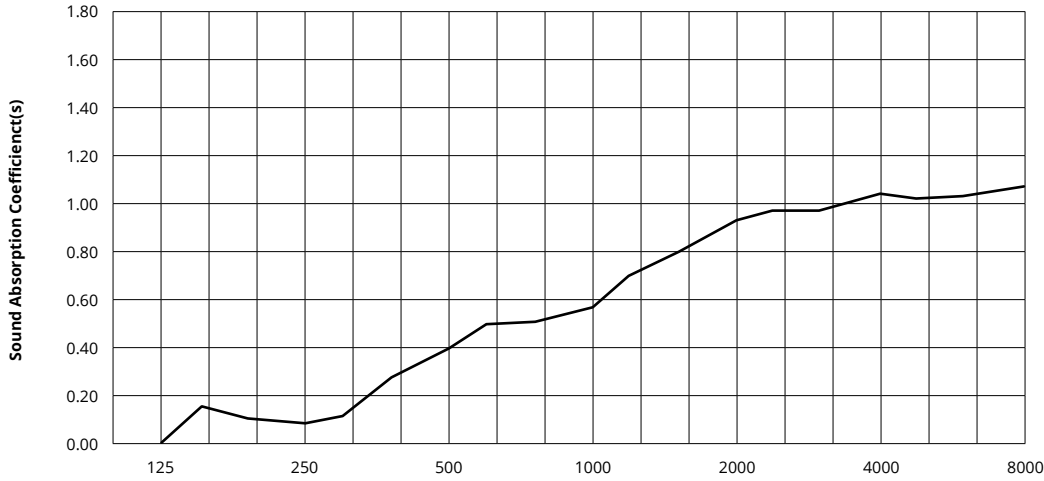


Grid mounted light (track, pendant)



Acoustic Performance

Test Method	ASTM E795
Install Method	E-400
Rating Method	ASTM C423-17
Mounting Method	24" L x 24" W x 4" H Road with 400mm air gap
Test Results	NRC 0.50



Frequency f (Hz)	125	250	500	1000	2000	4000	8000	NRC
12mm	0.00	0.08	0.39	0.56	0.92	1.03	1.06	0.50

What is a Noise Reduction Coefficient (NRC)?

You'll find the NRC rating in the specifications of all of our products. This acronym stands for Noise Reduction Coefficient, and is expressed as a single number, a rating that describes the degree to which acoustic products can absorb sound.

You can use NRC values to understand the overall performance of our acoustic wall and ceiling products. The higher the NRC, the better the product is at soaking up the sound.

Performance Indices: Noise Reduction Coefficient (NRC) results represent the absorption coefficients measured at the one third octave bands at 125, 250, 500, 1000, 2000 and 4000 Hz rounded to the nearest 0.05. Acoustic testing has been performed according to the methods mentioned above. Customization of installation of the product could alter the results. Sound Absorption Average (SAA) indicates the absorption coefficient average for the twelve one-third octave bands ranging between 200 and 2500 Hz.

