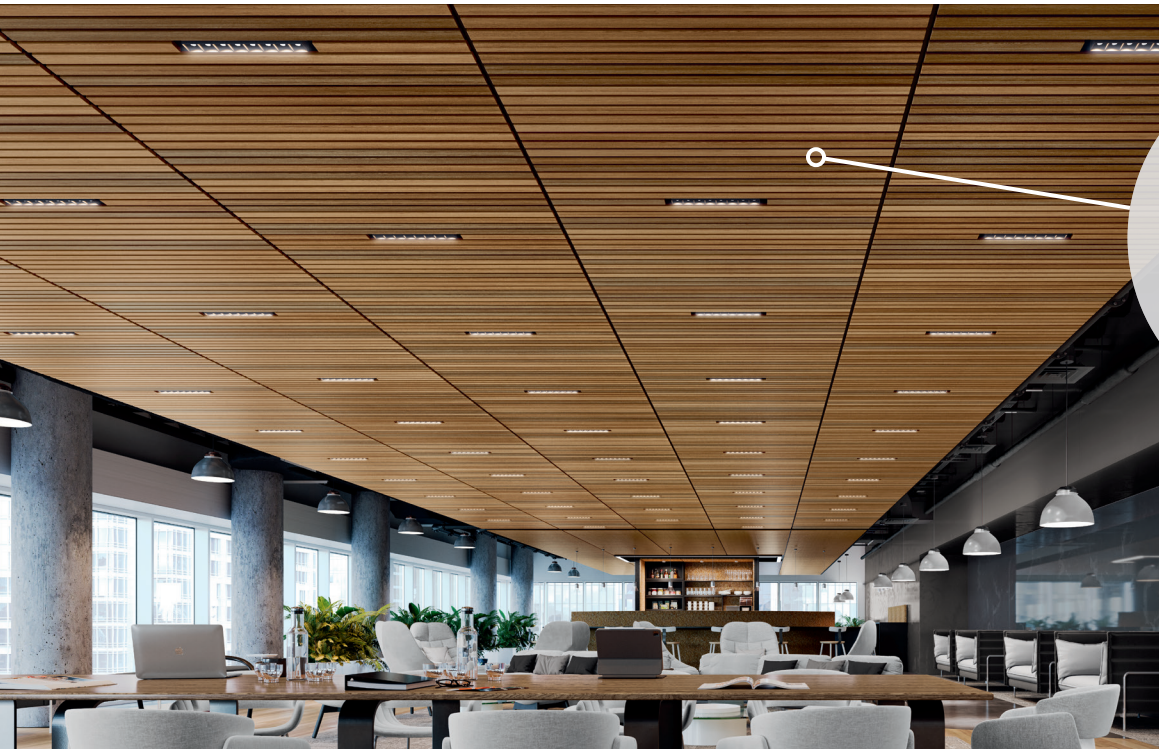# WOODWORKS® Linear Tegular
Horizontal Planks

TOTAL ACOUSTICS®
Sound Absorption (NRC)
+ Sound Blocking (CAC)

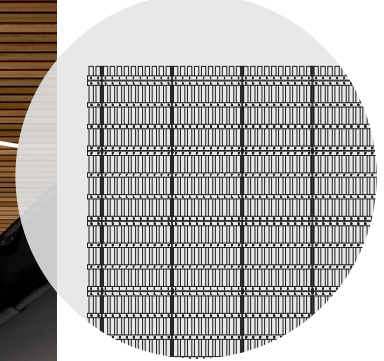**SUSTAIN®**
High Performance
Sustainable
Ceiling Systems

FAST 4 WEEKS or Less

FAST134
Select Items Ship Fast
armstrongceilings.com/fast134

CAD/Revit® drawings at:
armstrongceilings.com/cadrevit

WoodWorks Linear Tegular 24" x 48" panels with 12 slats in Warm Oak finish, USAI® Micro™ downlights

Now get Total Acoustics® performance with WoodWorks® Linear Tegular – excellent noise reduction and sound blocking in one system.

KEY SELECTION ATTRIBUTES

- Standard finishes on solid poplar are tinted to replicate naturally occurring wood tones
- Get total noise control and design flexibility with Total Acoustics ceiling panels: NRC + CAC = Total Acoustics
- Panels are part of the Sustain® portfolio and meet the most stringent industry sustainability compliance standards today
- FSC® certified wood available as a premium quoted option

- The natural warmth of wood can contribute to biophilic designs and building certification standards like the WELL™ v2 "Nature and Place" feature
- Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Tegular panels with backers easily install on standard suspension system

- Create continuous looks and clouds with Axiom® or solid wood trim
- Panels are accessible without the use of clips
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Integrate linear lights seamlessly with the Integrated Light Connection Clip and lights from Backlight™ srl, XAL® or T-BAR LED® lights from JLC-Tech

- Integrated downlighting solutions from USAI® sit perfectly flush with the panel face for a sleek visual
- Lighting solutions are certified for fit and finish and engineered to be supported by standard Armstrong suspension systems for use in all areas, including seismic D, E, F zones

Armstrong®
World Industries

WOODWORKS® Linear Tegular
Horizontal Planks

SUSTAIN®
High Performance
Sustainable Ceiling Systems

Declare.

LEED® WELL™ | LBC

For LEED contribution contact TechLine

energy management	construction waste mgmt	regional materials	design for flexibility	EPD	recyclable/ extended producer resp.	biobased materials	FSC® (for wood)	recycled content	sourcing of raw materials	material ingredient reporting	low emitting/ materials	lighting quality	acoustics
		✓	✓	✓		✓	✓		✓	✓	✓		✓
		▲ LOCATION DEPENDENT				▲ PREMIUM OPTION							▲ WITH INFILL PANEL

FINISH RANGES ON SOLID POPLAR

Our tinted finishes allow the natural character of the poplar to shine through. The images here reflect the visual range that is likely within our product.
Installers will want to lay out panels before installing to achieve preferred aesthetic.

Bleached Grey (GBG)
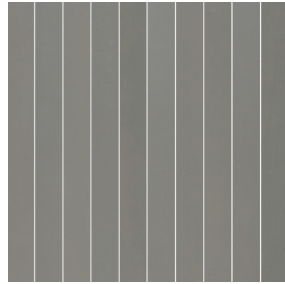
Classic Grey (GCG)

Carbon Grey (GCB)

Rich Mahogany (GRY)

Antique Oak (GAO)

Red Oak (GRK)

English Chestnut (GEC)

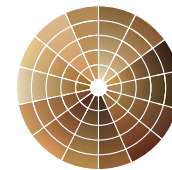Golden Maple (GGM)

Natural Walnut (GWN)

Warm Oak (GWO)

Forest Walnut (GFW)

CUSTOM FINISHES

Custom Wood
Species and Finishes
Available

Panel backers are black.
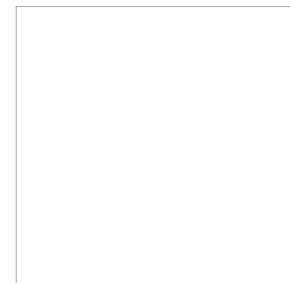Made-to-order custom
backer colors available.

LEGACY FINISHES

Maple (GMP)

Light Cherry (GLC)

Dark Cherry (GDC)

White (GWH)*

Due to printing limitations, shade may vary from actual product.
* Painted White finish is not included in the Sustain® portfolio.

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WOODWORKS® – Standard
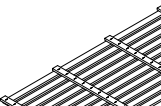
WOODWORKS® Linear Tegular
Horizontal Planks

VISUAL SELECTION

	Item No.◆	Description	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	% Open Area	Lbs/SF
WOODWORKS® Linear Tegular for 9/16" Suspension System	6733F51L2T9 _ _ _	1/2" x 1-1/2" 12 horizontal slats	24 × 24 × 1"	23%	1.35
	6733F51L4T9 _ _ _	1/2" x 1-1/2" 12 horizontal slats	24 × 48 × 1"	23%	1.19
WOODWORKS Linear Tegular for 15/16" Suspension System	6733F51L2T5 _ _ _	1/2" x 1-1/2" 10 horizontal slats	24 × 24 × 1"	34%	1.18
	6733F51L4T5 _ _ _	1/2" x 1-1/2" 10 horizontal slats	24 × 48 × 1"	34%	1.01

PERFORMANCE

CleanAssure™ Disinfectable Panels

Fog	Spray	Wipe
•	•	•
•	•	•
•	•	•
•	•	•

ACOUSTICAL INFORMATION

Dots represent high level of performance.

Item Number	Infill Panel Item No.	NRC	+ CAC	= Total Acoustics¹ NRC + CAC
6733F51L2T9 9/16" Tegular	5823	0.60	N/A	N/A
	1713BL	0.80	39	BETTER
	2820BK	0.85	35	BEST
	1318	0.80	29	N/A
6733F51L2T5 15/16" Tegular	5823	0.75	N/A	N/A
	1713BL	0.70	35	BETTER
	2820BK	0.85	35	BEST
	1318	0.75	30	N/A

1 Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.
GOOD (NRC 0.60-0.65; CAC 35+)
BETTER (NRC 0.70-0.75; CAC 35+)
BEST (NRC 0.80+; CAC 35+)

FAST 4 WEEKS or Less

FAST134 program items ready to ship from manufacturer in 4 weeks or less.
Up-to-date lead times and product options (sizes and colors) at armstrongceilings.com/fast134

◆ When specifying or ordering, include the appropriate 3-letter color suffix (e.g., 6733F51L2T9 G L C).
NOTE: For additional color and size options, call TechLine at 1 877 276 7876.

WOODWORKS® – Standard

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For LEED contribution contact TechLine

energy management | construction waste mgmt | regional materials | design for flexibility | EPD | recyclable/extended producer resp. | biobased materials | FSC® (for wood) | recycled content | sourcing of raw materials | material ingredient reporting | low emitting/materials | lighting quality | acoustics

▲ LOCATION DEPENDENT

▲ PREMIUM OPTION

▲ WITH INFILL PANEL

ACCESSORIES armstrongceilings.com/wwaccessories

	Item No.◆	Description	Dimensions Nominal W x L x H (inches)	Color	Pcs/Ctn
Suspension Systems	7301BL	Prelude® XL® 12' HD Main Beam	15/16 × 144 × 1-11/16"	Black	20
	XL7341BL	Prelude XL 4' Cross Tee	15/16 × 48 × 1-11/16"	Black	60
	XL7328BL	Prelude XL 2' Cross Tee	15/16 × 24 × 1-3/8"	Black	60
	7800BL	Angle Wall Molding	7/8 × 144 × 7/8"	Black	30
Accessories	7290N0L24GBL	WoodWorks® Tegular Backer – Square End	23-3/4 × 1-1/2 × 1/2"	Black	12
	5457GAL1 _ _ _	WoodWorks Solid End-Stain (Gallon)	–	All Finishes	1 Gallon
	5457QT1 _ _ _	WoodWorks Solid End-Stain (Quart)	–	All Finishes	1 Quart
Acoustical Infill Panels	2820BK	Calla® Square Lay-in Panel	24 × 24 × 7/8"	Black	10
	1713BL	School Zone® Fine Fissured™ Square Lay-in Panel	24 × 24 × 3/4"	Black	12
	1318	Backstage Noir™ Square Lay-in Panel	24 × 24 × 3/4"	Black	12
	5823	BioAcoustic™ Infill Panel	24 × 24 × 5/8"	Black Matte	12
Perimeter Trim	7146H4L96_ _ _	4" Solid Wood Trim with 4 Clips	3/4 × 96 × 4"	All Finishes	1
	7146H6L96_ _ _	6" Solid Wood Trim with 4 Clips	3/4 × 96 × 6"	All Finishes	1
	5925	Replacement Trim Clips		Mill Finish	25
	7239	Adjustable Trim Clip	–	Mill Finish	1
	AX_VESTR_ _ _	Axiom® Vector Straight Trim - Recommend in Black 6" and up		Silver Grey, Black, Gun Metal	10 LF
	AX_VECUR_ _ _	Axiom Vector Curved Trim - Recommend in Black 6" and up		Silver Grey, Black, Gun Metal	10 LF

◆ When specifying or ordering please include the 3-letter color suffix that coordinates with your WoodWorks ceiling: (e.g., 5457GAL1 G B G).
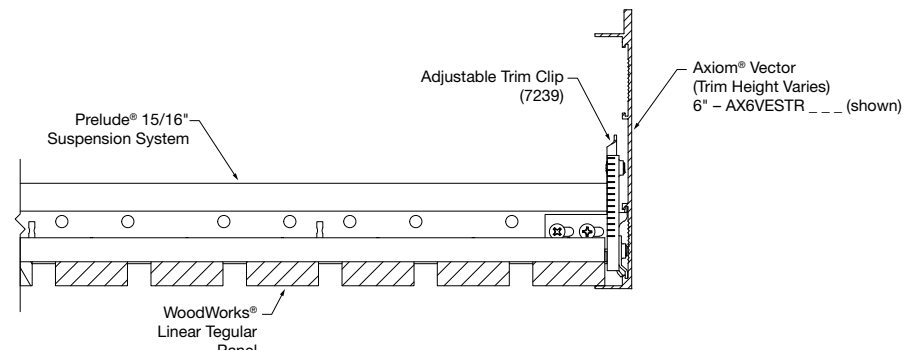
NRC CAC

DEF

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Sustainable Ceiling Systems
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For LEED contribution contact TechLine

energy management
construction waste mgmt
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biobased materials
FSC® (for wood)
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sourcing of raw materials
material ingredient reporting
low emitting/ materials
lighting quality
acoustics

LOCATION DEPENDENT
PREMIUM OPTION
WITH INFILL PANEL

SYSTEM INSTALLATION DETAILS

NRC + CAC
D E F

WOODWORKS® – Standard

Adjustable Trim Clip (7239)

Axiom® Vector (Trim Height Varies) 6" – AX6VESTR _ _ _ (shown)

Prelude® 15/16" Suspension System

WoodWorks® Linear Tegular Panel

1 Axiom® Perimeter Trim

Prelude 15/16" or Suprafine® 9/16" Suspension System (Panel Dependent)

5925

WoodWorks® Solid Wood Trim Heights Available
4" – 7146H4L96 _ _ _ (shown)
6" – 7146H6L96 _ _ _

WoodWorks Linear Tegular Panel

7800 Wall Molding Nominal 1/2" Reveal

2 Solid Wood Perimeter Trim

Use #8 1/2" Pointed Truss Head Screws to Fasten 5925 to Solid Wood Trim

Additional Fasteners Are Used to Secure 5925 Over the 7800 Trim

3 Linear Tegular/Solid Wood Trim Install

Wall

BERC2

Prelude 15/16" Suspension System

WoodWorks Linear Tegular

Wall Angle #7800

4 Linear Tegular to Wall

WoodWorks Linear Tegular
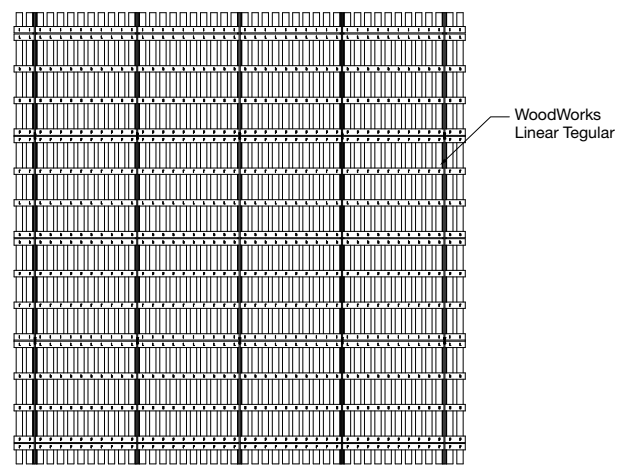
5 Linear Tegular Installation Layout

new

WOODWORKS® Linear Tegular
Horizontal Planks

SUSTAIN®
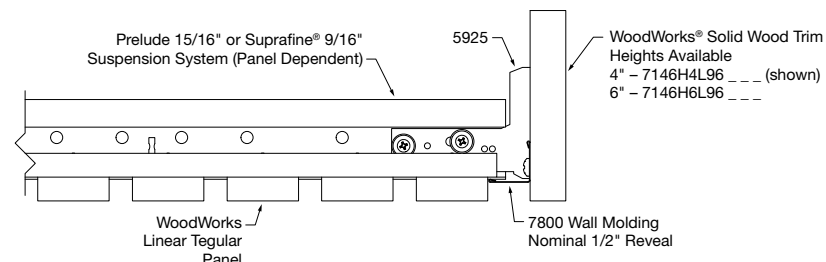High Performance
Sustainable Ceiling Systems

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For LEED contribution contact TechLine

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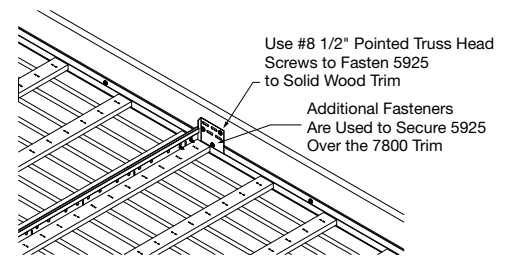LOCATION DEPENDENT
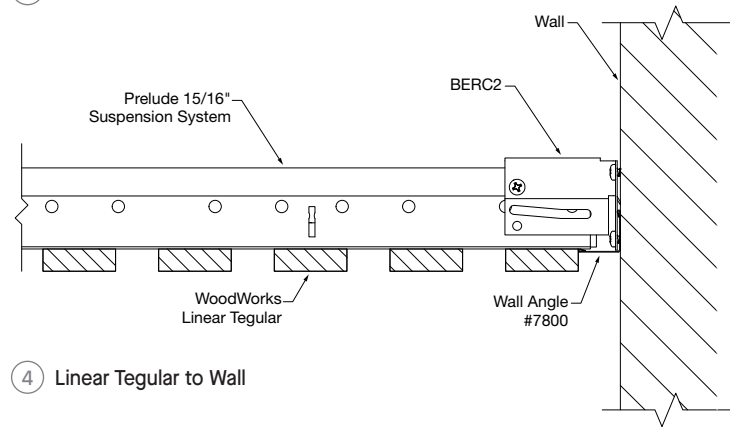
PREMIUM OPTION

WITH INFILL PANEL

WoodWorks Linear Tegular panels 24" x 48" in Natural Walnut finish

PHYSICAL DATA

Material
Solid wood (poplar)

Surface Finish
Clear or tinted semi-gloss coating on all finishes except White (GWH), which has a lacquer finish.

Fire Performance
Class C: ASTM E84 surface burning characteristics. Flame Spread Index 200 or less. Smoke Developed Index 450 or less.

Flame stop coating is available as a custom option. Contact ASQuote@armstrongceilings.com for details.

WoodWorks® Linear Tegular panels, as with other architectural features located at the ceiling, may obstruct or skew the planned fire sprinkler water distribution pattern, or possibly delay or accelerate the activation of the sprinkler or fire detection systems by channeling heat from a fire either toward or away from the device. Designers and installers are advised to consult a fire protection engineer, NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present. For more fire performance information, visit armstrongceilings.com/woodworkslineartegular

Application Considerations
Variation among panels may occur due to the natural characteristics of the wood and grain.

Design Considerations
If no infill panel is used, unfinished parts of the suspension system and Axiom® trim will be visible from below.

Seismic Restraint
WoodWorks Linear Tegular panels have been engineered, tested, and approved for application in all seismic areas when installed per Armstrong Ceilings installation instructions.

Cleaning and Disinfecting
Cleaning and CDC-approved disinfecting options available on armstrongceilings.com/cleaning

FAST134 Program Considerations
Size of Job Matters: Big jobs, over 2,500 SF or 50 pieces for shapes/vertical elements will have longer lead times.

Location Matters: Transit time not included. We are ready to ship in 1 week on FAST1 items. However, transit to the states west of Wyoming may add time.

Distributor Truck Schedule Matters: We rely on distribution to help move products around the country. When speed matters, work with your local distributor to ensure FAST134 service.

Stock vs. Made-to-Order Matters: FAST3 & FAST4 items are made-to-order and will ship direct to distributor. FAST1 (stocked items) will go through distribution and depend on distributor truck schedules.

Warranty
Details at armstrongceilings.com/warranty

Weight (Bulk packaged)
Refer to visual selection chart.

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WOODWORKS® – Standard

WOODWORKS® Linear Tegular

Horizontal Planks
linear lighting

Seamlessly integrate linear light fixtures from Backlight™ srl and XAL® with standard or made-to-order WoodWorks® Linear Tegular panels using Integrated Light Connection Clips that suspend lights directly from the suspension system. This eliminates the need for independent support of the fixture or modification of the suspension system.

KEY SELECTION ATTRIBUTES

- Engineered and tested clip and suspension system seamlessly integrate lighting with grid
- Low-profile, pre-engineered light fixture in coordinating 2", 3-1/4", and 5-1/4" widths from Backlight srl and XAL for a flush, sleek visual
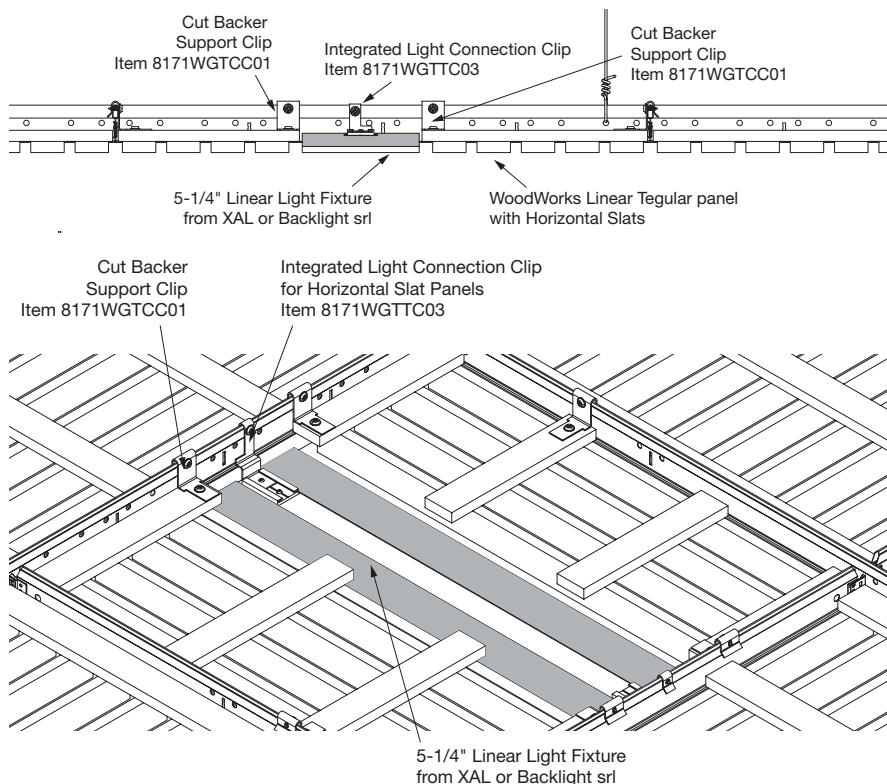- Approved for use in all seismic categories

DESIGN CONSIDERATIONS

- Length of lights are designed to coordinate with the length of panels
- Lights must run parallel with slat direction and are not for use in perimeter panels
- Reveal between light and slats will coordinate with the reveal from slat to slat

- Modified panels are required to be secured in the grid system with Cut Backer Support Clips (Item 8171WGTCC01)
- Coordination between ceiling contractor and electrician is required for installation

VISUAL SELECTION

Item No.		Description	Coordinating WoodWorks Linear Tegular Panel Item No.	Panel Field Modification Required*	Compatible Partner Light Fixture Dimensions W x L (Inches)	Clips Required per Light Fixture
8171WGTTC03		Integrated Light Connection Clip for Horizontal Slat Panels	6733F51L2T9	Remove 2 slats Remove 3 slats	3-1/4" x 23-3/8" 5-1/4" x 23-3/8"	2 2
			6733F51L4T9	Remove 2 slats Remove 3 slats	3-1/4" x 47-3/8" 5-1/4" x 47-3/8"	2 2
			6733F51L2T5	Remove 1 slat Remove 2 slats Remove 3 slats	2" x 23" 3-1/4" x 23" 5-1/4" x 23"	2 2 2
			6733F51L4T5	Remove 1 slat Remove 2 slats Remove 3 slats	2" x 47" 3-1/4" x 47" 5-1/4" x 47"	2 2 2
Accessories	7425	24" Stabilizer Bar used with 24" x 48" WoodWorks Linear Tegular panels (100 pcs./ctn.)				

* Made-to-order panels that eliminate the need for field modification of standard panels are available via ASQuote@armstrongceilings.com
NOTE: Item 8171WGTTC03 is packaged 12 pcs/ctn.

INSTALLATION DETAILS

Cut Backer Support Clip Item 8171WGTCC01

Integrated Light Connection Clip Item 8171WGTTC03

Cut Backer Support Clip Item 8171WGTCC01

5-1/4" Linear Light Fixture from XAL or Backlight srl

WoodWorks Linear Tegular panel with Horizontal Slats

LIGHTING FIXTURES

Compatible with Backlight srl CHIARO™ light fixture and XAL® PANO Low-Profile Linear Plank light fixture.

BACKLIGHT

XAL

For detailed lighting information, contact your local Backlight srl or XAL® representative.

Cut Backer Support Clip Item 8171WGTCC01

Integrated Light Connection Clip for Horizontal Slat Panels Item 8171WGTTC03

5-1/4" Linear Light Fixture from XAL or Backlight srl

WOODWORKS® – Standard

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Seamlessly integrate downlight fixtures from USAI® with standard WoodWorks® Linear Tegular panels. Suspend lights directly from the suspension system, eliminating the need for independent support of the fixture or modification of the suspension system.
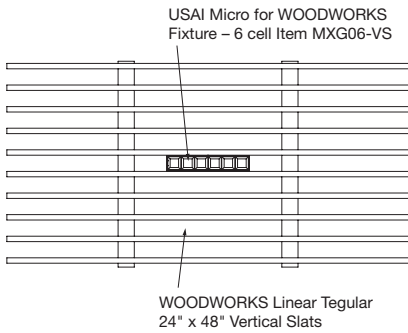
KEY SELECTION ATTRIBUTES

- Engineered and tested to seamlessly integrate lighting fixtures with grid
- Two downlight styles available from USAI BeveLED Mini® for WoodWorks and Micro™ for WoodWorks light fixtures
- Approved for use in all seismic categories

DESIGN CONSIDERATIONS

- Lights are designed to sit flush with the face of the WoodWorks panels
- Modified panels are required to be secured in the grid system
- Coordination between ceiling contractor and electrician is required for installation
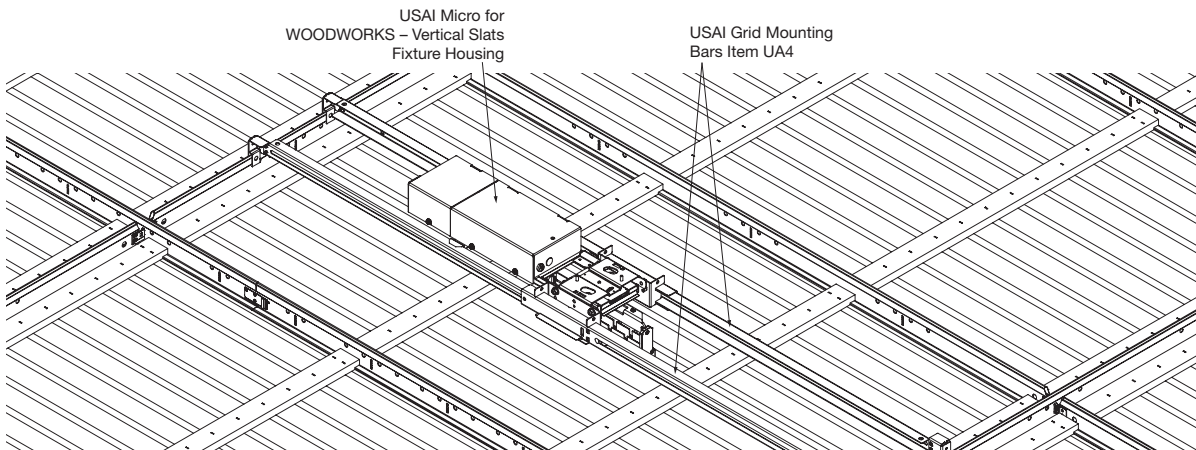
INSTALLATION DETAILS

USAI Micro for WOODWORKS
Fixture – 6 cell Item MXG06-VS

WOODWORKS Linear Tegular
24" x 48" Vertical Slats

USAI Micro for
WOODWORKS – Vertical Slats
Fixture Housing

USAI Grid Mounting
Bars Item UA4

LIGHTING FIXTURES

Compatible with USAI BeveLED Mini for WoodWorks or Micro for WoodWorks lighting fixture families.

USAI®
Lighting

For detailed lighting information, contact your local JLC-Tech representative.

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WOODWORKS® – Standard