

WOODWORKS® Linear Veneered Panels

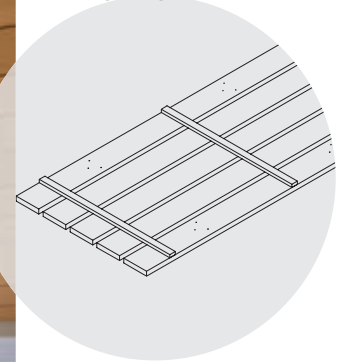
*Custom Looks with Standard Products*



24/7 DEFEND™  
Solutions for Healthier, Safer Spaces

CONTAIN CLEAN PROTECT

CAD/Revit® drawings at:  
[armstrongceilings.com/cadrevit](http://armstrongceilings.com/cadrevit)



plus capabilities to do more



[armstrongceilings.com/capabilities](http://armstrongceilings.com/capabilities)  
See more photos at:  
[armstrongceilings.com/photogallery](http://armstrongceilings.com/photogallery)

▲ WoodWorks® Linear Veneer panels

These unique tapered or traditional wood panels offer a variety of linear looks.

KEY SELECTION ATTRIBUTES

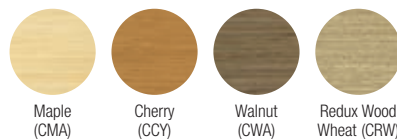
- new** • Integrate linear lights seamlessly with the Integrated Light Connection Clip and lights from Backlight srl and XAL®
- Panels in nominal 4" or 6" widths
- Create continuous looks and clouds with veneer-wrapped and painted aluminum trim
- new** • CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Hook-on panels (for Heavy-Duty Prelude® XL® 15/16" suspension system) provide safe and secure downward accessibility
- new** • Select products included in the FAST134 program – ready to ship in 4 weeks or less
- Complete standard system from one manufacturer (suspension system/panels/trim)
- Factory-edge banded for superior quality
- USDA Biobased content: 100%
- BioAcoustic™ infill available for increased acoustical performance

VENEERS Due to printing limitations, shade may vary from actual product.

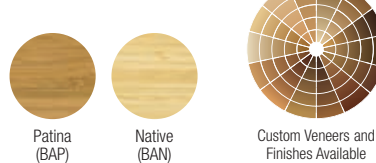
Natural Variations™ (Real Wood Veneers)



Constants™ (Real Wood Veneers)

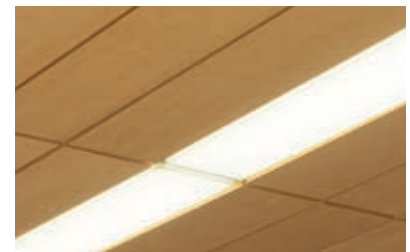


Bamboo\*



\* Veneer is rapidly renewable. Bamboo is a grass that only requires 3-7 years for maturity and does not have to be replanted after each harvest.

*Now, Lighting Integration Made Easy*



WoodWorks® Linear Veneered panels in Maple with 5-1/4" x 95" linear light fixture. Integration details at [armstrongceilings.com/woodworkslighting](http://armstrongceilings.com/woodworkslighting)

# WOODWORKS® Linear

## Veneered Panels



LEED® WELL | LBC

UP TO 75% RECYCLED CONTENT

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

For LEED contribution contact TechLine

### VISUAL SELECTION

Item No. ♦	Description	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	
6690W1 ___	Nominal 4" wide planks	24 x 96 x 3/4"	<input type="text"/>
6691W1 ___	Nominal 6" wide planks	24 x 96 x 3/4"	<input type="text"/>
6692W1 ___	Tapered planks	24 x 96 x 3/4"	<input type="text"/>

### PERFORMANCE

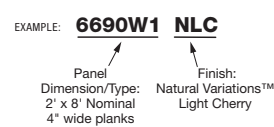
Fire Rating	Acoustics NRC*	CleanAssure™ Disinfectable Panels		
		Fog	Spray	Wipe
Class A	0.45	•	•	•
Class A	0.20	•	•	•
Class A	0.20	•	•	•



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](http://armstrongceilings.com/fast134).

♦ When specifying or ordering, include the appropriate 3-letter color suffixes. NOTE: Veneers and sizes available as special order; call TechLine at 1 877 276-7876.

\* NRC achieved with BioAcoustic™ infill panel.



### PHYSICAL DATA

**Material**  
FSC® certified fire-retardant particle board with face-cut veneers (RA-COC-003601). For more information about FSC® certified products, or to view our FSC® certification letter, visit [armstrongceilings.com/woodworksfsc](http://armstrongceilings.com/woodworksfsc)

**Surface Finish**  
Clear or tinted semi-gloss coating

**Fire Performance**  
Class A: ASTM E84 surface burning characteristics. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.  
Class A: CAN/ULC S102 surface burning characteristics. Flame Spread Rating 25 or less. Smoke Developed Classification 50 or less.

**ASTM E1264 Classification**  
Type XX; Pattern: Z; Class A

**Application Considerations**  
Variation among panels may occur due to the natural characteristics of the wood and grain.  
Use of large wood panels may result in deflection and cause alignment inconsistency due to size and ambient conditions.

It is very important that WoodWorks® panels are climatized prior to installation. Relative humidity between 25% and 55%, and temperatures between 50°F and 86°F, must be maintained throughout the life of the product.

**Design Considerations**  
Cloud installations with total panel width less than 6' wide are not recommended.  
Cloud installations must be at least two panels in length so that the short ends of panels interfacing with the trim can be installed with the open side of the hooks facing the perimeter. See installation instructions for details.

**Specification Consideration**  
Attention: For FSC® certified wood products to maintain their CoC certification, products must be sold to a CoC-certified distributor or directly to the installing contractor. Failure to do so breaks the CoC.

**Seismic Restraint**  
WoodWorks® Linear 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](http://armstrongceilings.com/cleaning)

**FAST134 Program Considerations**  
Size of Job Matters: Big jobs, over 2500 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](http://armstrongceilings.com/warranty)

**Weight**  
2.75 lbs/SF; bulk-packaged per order. Suspension system, hardware, and accessories ordered separately.  
6690,6691 – 2.49 lbs/SF  
6692 – 2.75 lbs/SF



# WOODWORKS® Linear

## Veneered Panels

USDA  
CERTIFIED  
BIOBASED  
PRODUCT  
PRODUCT 100%



LEED® WELL™ LBC  
UP TO 75% RECYCLED CONTENT

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

For LEED contribution contact TechLine

### INSTALLATION ACCESSORIES

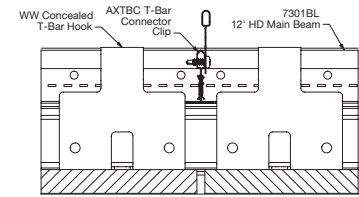
Item No. ♦	Description	Dimensions Nominal W x L x H (Inches)	Colors	Pcs./ Ctn.	Item No. ♦	Description	Dimensions Nominal W x L x H (Inches)	Colors	Pcs./ Ctn.
6603W1_ _ _	Concealed Trim WoodWorks panels**	6" x 120"	Standard Veneers and Black (BL)	6	6408_ _ _	Edge Banding	300" x 3/4"	Standard Veneers	1
8200T10	Fiberglass Infill Panel	24 x 24 x 1"	Black	12	7239	Adjustable Trim Clip	—	—	50
5479	BioAcoustic™ Infill Panel	24 x 24 x 5/8"	Beige	12	7891	12-Gauge Hanger Wire	144" Length	—	140
5823	BioAcoustic Infill Panel	24 x 24 x 5/8"	Black (Matte)	12					

♦ When specifying or ordering, include the 3-letter color suffix that coordinates with your WoodWorks ceiling (e.g., 6408 N M P)  
\*\* Trim cartons include FXTBC Clips and FX4SPLICE Splice Plates.  
NOTE: Adjustable Trim Clip – for use with Black Axiom® trim

### SUSPENSION SYSTEMS

When ordering suspension system materials, please note that this product requires Prelude® XL® HD (Heavy-duty) 15/16" main beams and 2' cross tees that are full height (1-11/16"). Both suspension system components should be specified in Tech Black (BL).

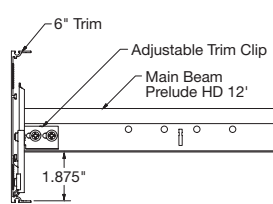
Item Number	Description	Dimensions (Inches)	Pieces/Carton
5986	T-Bar Hook†	Nominal 4 x 2 x 3"	50
7123	Wood Screws	5/8"	300/Pkg
6091	Safety Cable	24" x 3/32"	50 (2 required per panel)
SH12	Support Hanger	144" x 2"	12



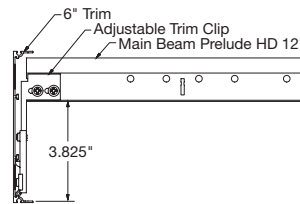
Installation Detail

† For 24" x 96" panel, install eight hooks. NOTE: Three screws per hook.  
NOTE: Refer to installation instructions at [armstrongceilings.com/installation](http://armstrongceilings.com/installation) for a better understanding of suspension system requirements.

### INSTALLATION OF TRIM (ALUMINUM SUBSTRATE) FOR WOODWORKS® PANELS



Adjustable Trim Clip (7239) in standard position



Adjustable Trim Clip (7239) in inverted position

### INFILL PANELS

Item Number	Description	Dimensions (Inches)	NRC	CAC	Colors	Pieces/Carton
5479	BioAcoustic™ Infill Panel	24 x 24 x 5/8"	0.75	N/A	Beige Matte	12
5823	BioAcoustic Infill Panel	24 x 24 x 5/8"	0.75	N/A	Black Matte	12
8200T10	Fiberglass Infill Panel	24 x 24 x 1"	0.80	N/A	Black Gloss	12

### INFILL PANEL OPTIONS



1. BioAcoustic™ Infill Panel 5823 – Black
2. BioAcoustic™ Infill Panel 5479 – Beige
3. 1" Fiberglass Infill Bag 8200T10

TechLine / 1 877 276-7876  
[armstrongceilings.com/woodworkslinear](http://armstrongceilings.com/woodworkslinear)  
BPCS-5126-421

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WOODWORKS® – Standard

# LIGHTING SOLUTIONS WOODWORKS® Linear

Linear Lighting  
veneered panels



▲ WoodWorks® Linear Veneered panels in Maple with 5-1/4" x 95" linear light fixture

Seamlessly integrate linear light fixtures from Backlight srl and XAL® with standard or made-to-order WoodWorks® Linear Veneered 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 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

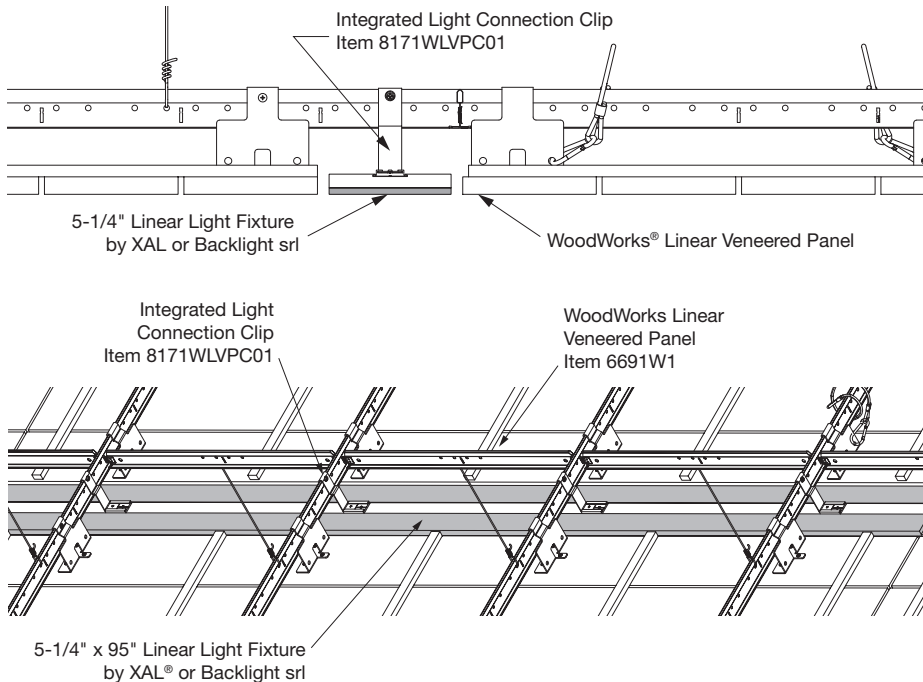
- Length of lights are designed to coordinate with the length of panels
- Lights must run parallel with panel direction and are not for use in perimeter panels
- Reveal between light and panels will coordinate with the reveal from panel to panel
- Coordination between ceiling contractor and electrician is required for installation

## VISUAL SELECTION

Item No.	Description	Coordinating WoodWorks® Linear Veneered Panel Item No.	Panel Field Modification Required*	Compatible Partner Light Fixture Dimensions W x L (Inches)	Clips Required per Light Fixture
WoodWorks® Linear Veneered Panels	Integrated Light Connection Clip 	6690W1 6691W1	Remove 1 plank Remove 1 plank	3-1/4" x 95.25" 5-1/4" x 95.75"	4 4

\* Made-to-order panels that eliminate the need for field modification of standard panels are available via ASQuote@armstrongceilings.com  
NOTE: Item 8171WLVP01 is packaged 12 pcs/ctn

## INSTALLATION DETAILS



## LIGHTING FIXTURES

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



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