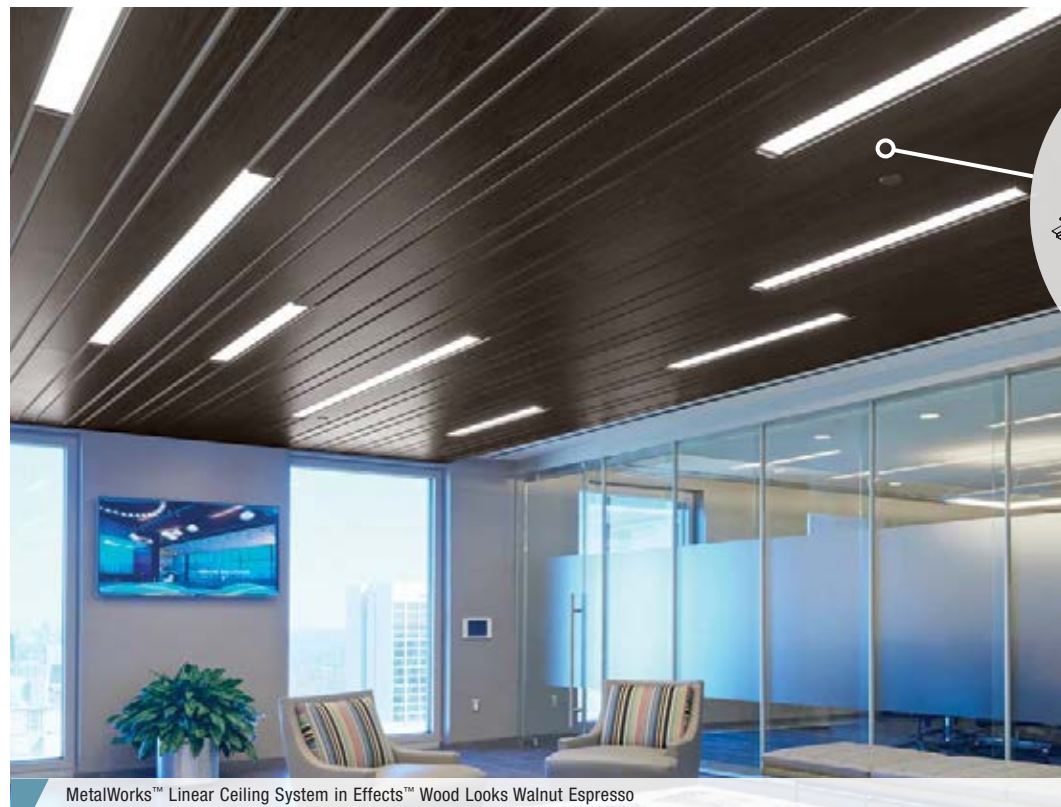


METALWORKS™ Linear

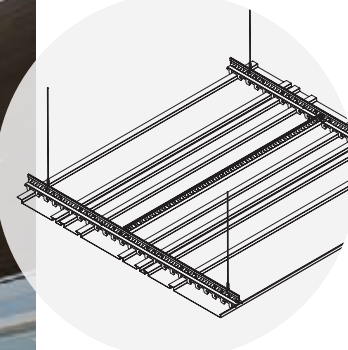
METALWORKS Linear Exterior

smooth texture

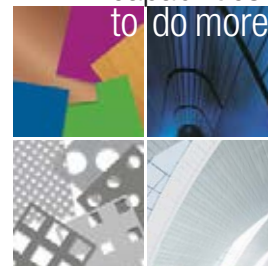


MetalWorks™ Linear Ceiling System in Effects™ Wood Looks Walnut Espresso

CAD/Revit® drawings at:
armstrongceilings.com



plus...
capabilities
to do more



armstrongceilings.com/capabilities
See more photos at:
armstrongceilings.com/photogallery

Durable, metal panels in more widths for a variety of flexible and unique acoustical interior/exterior solutions.

KEY SELECTION ATTRIBUTES



- New universal suspensions system will enable easy installation and a clean finished visual



- Nominal 2", 4", 6", 8", 10", and 12" wide panels, including nominal 1" reveal



- Discontinuous ceilings possible with Effects™ trim or Axiom® trim, using the new Adjustable Trim Clip

- Mix and match widths for a striated visual
- Install in the ceiling, on the wall
- Create 90° angled or curved ceiling-to-wall transitions
- Available for exterior applications, tested to meet wind uplift Classes 30, 60, and 90
- Acoustical options with microperforated panels
- Fast and easy installation

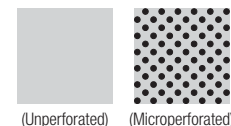
COLORS

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



PERFORATION OPTIONS

(1:2 scale shown)



Exterior

White Exterior (WH2)	Silver Grey Exterior (SG2)	Gun Metal Grey Exterior (MY2)	Effects Maple Exterior (FXMP2)	Effects Cherry Exterior (FXCH2)	Effects Dark Cherry Exterior (FXDC2)	Effects Walnut Exterior (FXWN2)	Effects Oak Exterior (FXOK2)	Effects Walnut Espresso Exterior (FXWE2)
----------------------	----------------------------	-------------------------------	--------------------------------	---------------------------------	--------------------------------------	---------------------------------	------------------------------	--

METALWORKS™ Linear METALWORKS Linear Exterior

smooth texture

DeclareSM
Living Building
Challenge Compliant

SUSTAIN™
High Performance
Sustainable
Ceiling Systems
Unperforated (M1)



For LEED contribution contact TechLine

VISUAL SELECTION

Item No. ♦	Description	Dimensions Nominal W x L x H (Inches) Custom Sizes Available	
METALWORKS™ Linear Planks			
8120 _ _ _ _ _	2" Unperforated	96 x 2 x 5/8"	
5490 _ _ _ _ _	4" Unperforated	96 x 4 x 5/8"	
7160 _ _ _ _ _	6" Unperforated	96 x 6 x 5/8"	
5491 _ _ _ _ _	8" Unperforated	96 x 8 x 5/8"	
8122 _ _ _ _ _	10" Unperforated	96 x 10 x 5/8"	
5570 _ _ _ _ _	12" Unperforated	96 x 12 x 5/8"	
8121 _ _ _ _ _	2" Microperforated (with plain border and acoustical fleece)	96 x 2 x 5/8"	
5492 _ _ _ _ _	4" Microperforated (with plain border and acoustical fleece)	96 x 4 x 5/8"	
7161 _ _ _ _ _	6" Microperforated (with plain border and acoustical fleece)	96 x 6 x 5/8"	
5493 _ _ _ _ _	8" Microperforated (with plain border and acoustical fleece)	96 x 8 x 5/8"	
8123 _ _ _ _ _	10" Microperforated (with plain border and acoustical fleece)	96 x 10 x 5/8"	
5571 _ _ _ _ _	12" Microperforated (with plain border and acoustical fleece)	96 x 12 x 5/8"	

♦ When specifying or ordering, include the appropriate 2-, 3-, 4-, or 5-letter color suffix (e.g., 5490 W H, 5490 W H 2, 5490 E X C H, 5490 E X C H 2).

* NRC 0.85 with optional fiberglass infill. For acoustical infill panel information, see page 156.

PERFORMANCE

Dots represent high level of performance.

Fire Rating	Light Reflect	Wash	Scrub	Impact	Scratch	Soil	Acoustics
							
(White Only)		Durability					
Class A	0.77	●	●	●	●	●	N/A
Class A	0.77	●	●	●	●	●	N/A
Class A	0.77	●	●	●	●	●	N/A
Class A	0.77	●	●	●	●	●	N/A
Class A	0.77	●	●	●	●	●	N/A
Class A	0.77	●	●	●	●	●	N/A
Class A	0.61	●	●	●	●	●	N/A
Class A	0.61	●	●	●	●	●	0.70 0.85* ●
Class A	0.61	●	●	●	●	●	0.70 0.85* ●
Class A	0.61	●	●	●	●	●	0.70 0.85* ●
Class A	0.61	●	●	●	●	●	0.70 0.85* ●
Class A	0.61	●	●	●	●	●	0.70 0.85* ●

PHYSICAL DATA

Material
Electrogalvanized Steel – thickness 0.028"

Surface Finish
Available in White, Silver Grey, Gun Metal Grey, and Effects™ Wood Looks powder-coated, post-production finishes. Panels are finished on both sides for exterior applications. Custom colors also available. Contact TechLine for custom color matching requests at 1 877 276 7876.

Edge Detail
Square with extended flange. To create contrast visual, flange is covered with 1-1/4" Black Contrast Filler Strip item 5494.

Fire Performance
Tested per ASTM E84 and CAN/ULC S102. Flame Spread Index 25 or less. Smoke Developed Index 50 or less.

ASTM E1264 Classification
Fire Class – Class A
Unperforated – Type XX, Pattern G
Perforated – Type XX, Pattern C

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

Wind Uplift Performance
All panels tested for wind uplift Classes 30, 60, and 90. Specific installation recommendations to meet these wind classes are available. There is no acoustical fleece on exterior panels. For more information, contact TechLine at 1 877 276 7876.

Warranty
Details at armstrongceilings.com

Weight: Square Feet/Carton
8120, 8121 – 1.61 lbs/SF; 24 pcs/ctn or 192 LF/ctn; 32 SF/ctn
5490, 5492 – 1.61 lbs/SF; 16 pcs/ctn or 128 LF/ctn; 43 SF/ctn
5491, 5493 – 1.61 lbs/SF; 10 pcs/ctn or 80 LF/ctn; 53 SF/ctn
5570, 5571 – 1.61 lbs/SF; 6 pcs/ctn or 48 LF/ctn; 48 SF/ctn
8122, 8123 – 1.61 lbs/SF; 8 pcs/ctn or 64 LF/ctn; 53 SF/ctn
7160, 7161 – 1.61 lbs/SF; 12 pcs/ctn or 96 LF/ctn; 48 SF/ctn

TechLine 877 276 7876
armstrongceilings.com/metalworks

Armstrong®
CEILING & WALL SOLUTIONS

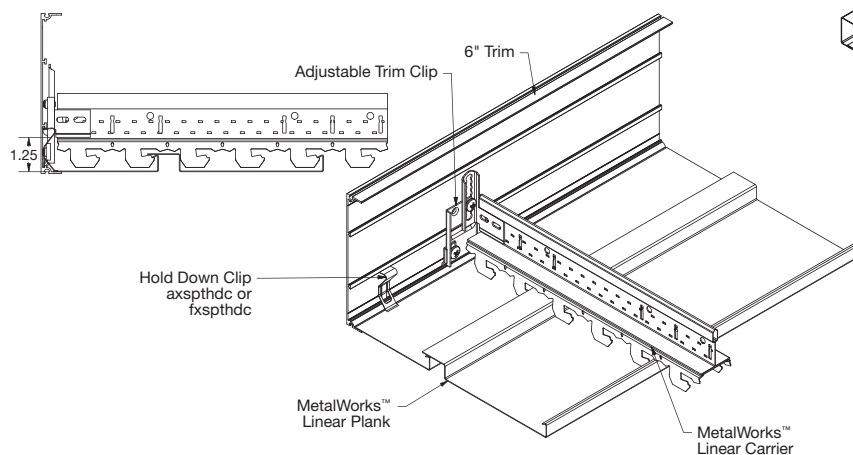
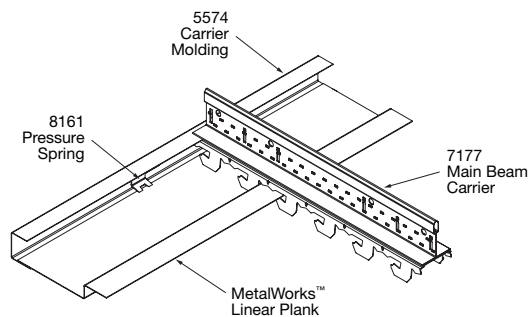
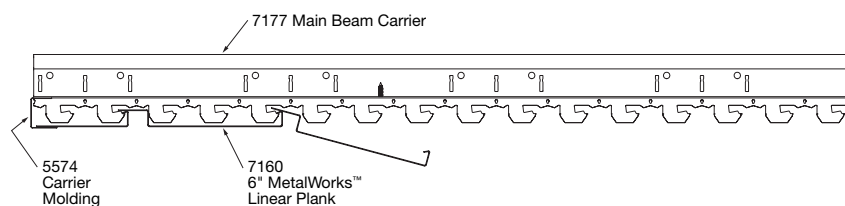
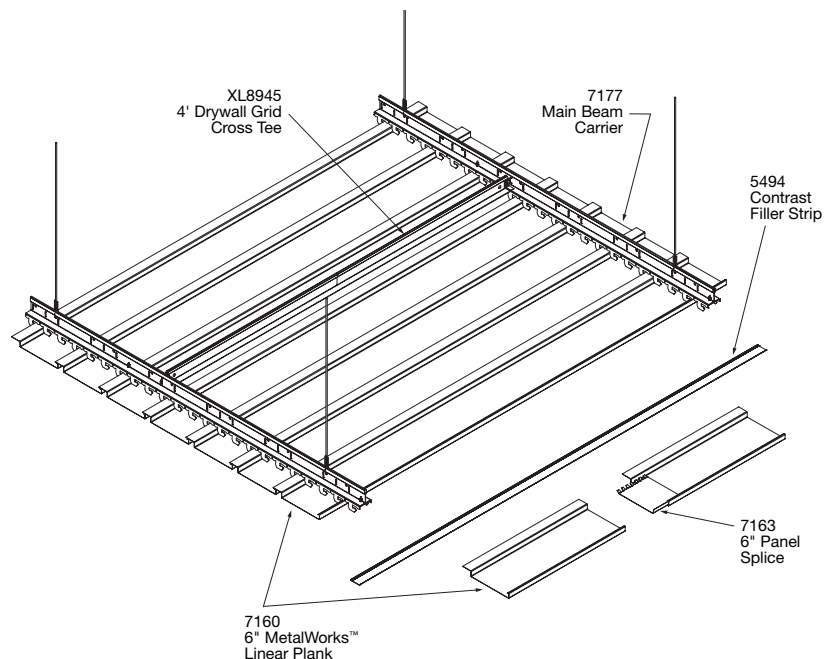
132

METALWORKS™



METALWORKS™ Linear METALWORKS Linear Exterior

Installation Details



METALWORKS™ Linear

METALWORKS Linear Exterior

Accessories & Suspension System Components

ACCESSORIES

Item Number*	Description	Dimensions Nominal L x W x H (Inches)	Pieces/ Carton	Colors
8161	Pressure Spring	3/4 x 3/4 x 1-1/8"	50	—
8138_ _ _ _ _	2" End Cap	1 x 2 x 5/8"	50	Interior/Exterior Colors
5581_ _ _ _ _	4" End Cap	1 x 4 x 5/8"	50	Interior/Exterior Colors
7162_ _ _ _ _	6" End Cap	1 x 6 x 5/8"	50	Interior/Exterior Colors
5582_ _ _ _ _	8" End Cap	1 x 7 x 5/8"	50	Interior/Exterior Colors
8139_ _ _ _ _	10" End Cap	1 x 10 x 5/8"	50	Interior/Exterior Colors
5583_ _ _ _ _	12" End Cap	1 x 12 x 5/8"	50	Interior/Exterior Colors
8159	2" Panel Splice	4 x 2 x 1/2"	50	N/A
5495	4" Panel Splice	4 x 3-1/4 x 9/16"	50	N/A
7163	6" Panel Splice	4 x 6 x 1/2"	50	N/A
5496	8" Panel Splice	8 x 7-1/4 x 9/16"	50	N/A
7237	Cut Plank Support Bracket	2-1/2 x 2-1/2 x 1-1/4"	50	N/A
7239	Adjustable Trim Clip	—	50	N/A
5494	Contrast Filler Strip Black	96 x 1/4 x 1/16"	16	N/A

♦ When specifying or ordering, include the appropriate 4- or 5-letter color suffix (e.g., 5574 E X C H, 5574 E X C H 2).

TRIM Required clips must be ordered separately

Item No. ♦	Description	Dimensions Nominal L x W x H (Inches)	Pieces/ Carton	Colors
AX6VESTR_ _	Axiom® Vector Trim – 6" Straight	3/4 x 120 x 6"	—	WH, SG, MY, BL
5346_ _ _ _	6" Effects™ Wood Looks Trim	Nominal 120" length	6	FXMP, FXCH, FXDC, FXWN, FXOK, FXWE

♦ When specifying or ordering, include the appropriate 2- or 4-letter color suffix (e.g., AX6VESTR W H, 5346 E X C H).

SUSPENSION SYSTEM COMPONENTS

Item No.	Description	Dimensions Nominal L x W x H (Inches)	Pieces/ Carton
7177	Main Beam Carrier Assembly	144 x 1-3/4 x 2-3/4"	10
5574_ _ _ _ _	Carrier Molding	120 x 1 x 1"10	10
XL8945P	4' Drywall Cross Tee (for interior installations)	48 x 1-1/2 x 1-1/2"36	36
XL7936G90	3' Drywall Cross Tee (for exterior installations)	36 x 1-1/2 x 1-1/2"	36
XL8926G90	2' Drywall Cross Tee (for exterior installations)	24 x 1-1/2 x 1-1/2"	36

NOTE: Due to the non-standard suspension system of this product, call TechLine at 1 877 276 7876 to place an order.