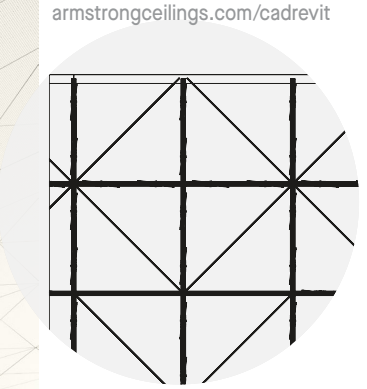
METALWORKS™
Torsion Spring Shapes

smooth texture

SUSTAIN™
High Performance
Sustainable
Ceiling Systems



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



Visit our online pattern gallery at:
armstrongceilings.com/patterngallery

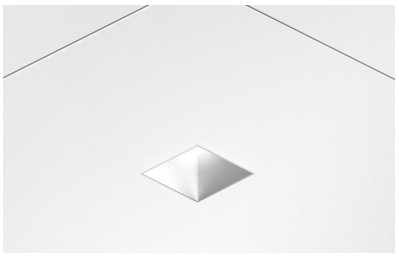
MetalWorks™ Torsion Spring Shapes Pattern TSSH8 downlight integration with 2D parallelograms, squares, and triangles in Whitelume

Create a custom, signature look with standard MetalWorks™ Torsion Spring Shapes ceiling panels in 2D or 3D patterns.

KEY SELECTION ATTRIBUTES

- Precise factory-cut downlight panels are fit and finish certified to work with USAI® Lighting BeveLED® 2.2 and BeveLED® Mini trimless downlights
- MetalWorks™ FASTPeel™ panels feature an easier-to-remove protective film
- MetalWorks™ Torsion Spring Shapes are part of the Sustain™ portfolio and meet the most stringent industry sustainability compliance standards today
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Fifteen 2D standard shapes and sixteen 2D square and rectangle shapes that install in 24" module
- Three 2D hexagon shapes including perimeter solutions that install in 30" module
- Three 3D triangular panels that install in 24" module
- Available unperforated or M21 perforated for acoustical solutions
- Shapes install with pre-slotted standard Prelude® XL® 15/16" suspension system
- Durable factory-applied gasket ensures even reveals and highlights geometric designs
- Panels feature swing-down accessibility

Now, Lighting Integration Made Easy



DOWNLIGHTING: MetalWorks™ Torsion Spring Shapes center cut panel with USAI® Lighting trimless downlight fixture. Integration details at armstrongceilings.com/downlighting

TechLine 877 276-7876
armstrongceilings.com/torsionspringshapes

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World Industries

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smooth texture

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Sustainable Ceiling Systems

Declare.

RECYCLED CONTENT
UP TO 15%

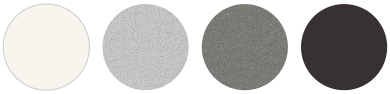
LEED V5

COMMON MATERIALS FRAMEWORK			
Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

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

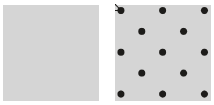
FASTPAINT™

Painted



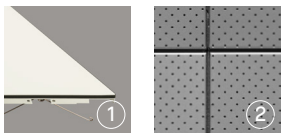
Whitelume (WHA) | Silverlume (SIA) | Gun Metal (MYA) | Black (BL)

STANDARD PERFORATION OPTIONS
(1:2 scale shown)



M1 (Unperforated) | M21 (Rd 1905)

DETAILS



1. Edge of panel with gasket shown
2. M21 perforation across entire face of panel shown



MetalWorks™ Torsion Spring 3D Shapes in Silverlume with M21 perforation

CUSTOM COLORS & FINISHES
Due to printing limitations, shade may vary from actual product.



Custom Colors Available

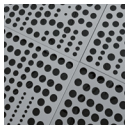


Custom Wood Looks Finishes Available

Standard colors are pre-qualified for Sustain portfolio requirements. Custom or made-to-order colors must be evaluated separately when Sustain compliance is required.

For custom options contact ASQuote, ASQuote@armstrongceilings.com

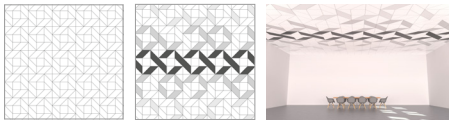
PERFORATION OPTIONS



Custom Perforations Available

Start your design process with a visit to our online pattern gallery at: armstrongceilings.com/patterngallery

See dozens of pre-designed renderings in our online pattern gallery or design your own!



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METALWORKS™ – Standard

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smooth texture

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Sustainable Ceiling Systems

Declare.

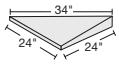
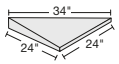
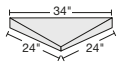
RECYCLED CONTENT
UP TO 15%

LEED V5

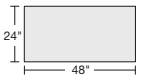
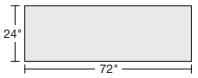
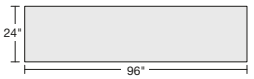
COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

3D SHAPES AND PERIMETER SOLUTIONS ON 24" × 24" GRID

45° SHAPES

3D Triangles Nominal Dimensions	Item No.	Description
	**8219T01**_ _ _ _ _ _	Triangle
	**8219T02**_ _ _ _ _ _	Triangle
	**8219T03**_ _ _ _ _ _	Triangle

90° SHAPES (For borders and MEP integration)

2D Squares & Rectangles Nominal Dimensions	Item No.	Description
	**8216R01**_ _ _ _ _ _	Square
	**8216R02**_ _ _ _ _ _	Rectangle
	**8216R03**_ _ _ _ _ _	Rectangle
	**8216R04**_ _ _ _ _ _	Rectangle

When specifying or ordering, include the appropriate perforation and color suffix with the item number (e.g. 8219T01M 2 1 W H A).

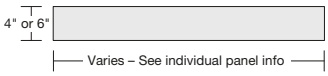
PERFORMANCE

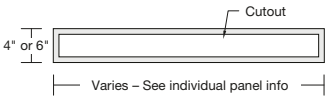
Fire Performance	Light Reflectance	Perforation		NRC with acoustical fleece
Class A	0.75	**M1**	Unperforated	N/A
Class A	N/A	**M21** 	Rd 1905	0.70

NOTE: Light reflectance is for Whitelume

INTEGRATION SOLUTIONS FOR 24" MODULE TECHNICAL ZONES

Item No.	Description	Perforations	Colors	Pieces per Carton
8266R01_ _ _ _ _ _	4" × 48" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266R02_ _ _ _ _ _	4" × 72" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266R03_ _ _ _ _ _	6" × 48" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266R04_ _ _ _ _ _	6" × 72" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266C01_ _ _ _ _ _	4" × 48" Panel with cutout for 2" Linear Lighting	M1	SIA, MYA, WHA, BL	Bulk
8266C02_ _ _ _ _ _	6" × 48" Panel with cutout for 4" Linear Lighting	M1	SIA, MYA, WHA, BL	Bulk
8218M1_ _ _	1/2" × 120" Continuous Linear Light Trim	M1	SIA, MYA, WHA, BL	10





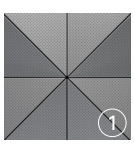
NOTE: Nominal 1-inch border around linear light. Exact cut out dimensions for lighting integration can be found in the CAD drawings on armstrongceilings.com
4" and 6" Torsion Spring slot diffuser panels available at Price Industries.

SUSPENSION SYSTEM FOR 24" MODULE

Item No.	Description	Pieces per Carton	4' Hanger Spacing (LBS/LF)
7301TS	Prelude® XL® 12' HD Main Beam – Slotted	20	16.43
XL7341TS	Prelude XL 4' Cross Tee – Slotted	60	16.43
XL8320TS	Prelude XL 2' Cross Tee – Slotted	60	16.43

NOTE: See following pages for perimeter and tool solutions.

DETAILS



1. Intersection detail of 3D triangles shown

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Declare.

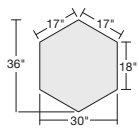
RECYCLED CONTENT
UP TO 15%

LEED V5

COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

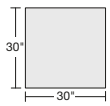
2D HEXAGONAL SHAPES AND PERIMETER SOLUTIONS ON 30" × 15" GRID

Hexagonals

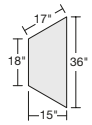
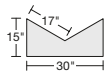
Nominal Dimensions	Item No.	Description
	8217H01_ _ _ _ _ _	Hexagon

All shapes (except squares & rectangles) shown in nominal inches.

2D Squares

Nominal Dimensions	Item No.	Description
	8217R01_ _ _ _ _ _	Square

Perimeter Solutions

Nominal Dimensions	Item No.	Description
	8217H02_ _ _ _ _ _	Half Hexagon
	8217H03_ _ _ _ _ _	Hexagon Perimeter

When specifying or ordering, include the appropriate perforation and color suffix with the item number (e.g. 8219T01M 2 1 W H A).

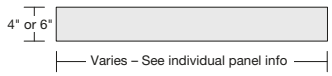
PERFORMANCE

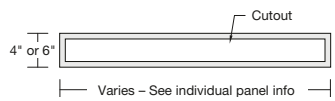
Fire Performance	Light Reflectance	Perforation		NRC with acoustical fleece
Class A	0.75	M1	Unperforated	N/A
Class A	N/A	M21	Rd 1905	0.70

NOTE: Light reflectance is for Whitelume

INTEGRATION SOLUTIONS FOR 30" MODULE TECHNICAL ZONES

Item No.	Description	Perforation	Colors	Pieces per Carton
8267R01_ _ _ _ _ _	4" × 15" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R02_ _ _ _ _ _	4" × 18" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R07_ _ _ _ _ _	4" × 30" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R03_ _ _ _ _ _	4" × 36" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R04_ _ _ _ _ _	6" × 15" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R05_ _ _ _ _ _	6" × 18" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R08_ _ _ _ _ _	6" × 30" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267R06_ _ _ _ _ _	6" × 36" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8267C01_ _ _ _ _ _	4" × 36" Panel with cutout for 2" Linear Lighting	M1	SIA, MYA, WHA, BL	Bulk
8267C02_ _ _ _ _ _	6" × 36" Panel with cutout for 4" Linear Lighting	M1	SIA, MYA, WHA, BL	Bulk
8218M1_ _ _	1/2" × 120" Continuous Linear Light Trim	M1	SIA, MYA, WHA, BL	10





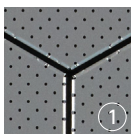
NOTE: Nominal 1-inch border around linear light. Exact cutout dimensions for lighting integration can be found in the CAD drawings on armstrongceilings.com
4" and 6" Torsion Spring slot diffuser panels available at Price Industries.

SUSPENSION SYSTEM FOR 30" MODULE

Item No.	Description	Pieces per Carton	4' Hanger Spacing (LBS/LF)
7301TS	Prelude® XL® 12' HD Main Beam – Slotted	20	16.43
XL7378TS	Prelude XL 30" Cross Tee – Slotted Spring slots are positioned specifically for the hexagon system (offset by 3" versus standard spacing)	60	16.43
XL7378	Prelude XL 30" Cross Tee	60	16.43

NOTE: See following pages for perimeter and tool solutions.

DETAILS



1. Intersection detail of 2D hexagon M21 perforation

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Torsion Spring Shapes

smooth texture

SUSTAIN™ High Performance Sustainable Ceiling Systems

Declare.

RECYCLED CONTENT
UP TO 15%

LEED V5

COMMON MATERIALS FRAMEWORK			
Human Health	Declare Label	Climate Health	EPD
	HPD	Ecosystem Health	EPD
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

2D SHAPES AND PERIMETER SOLUTIONS ON 24" × 24" GRID

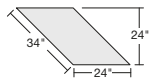
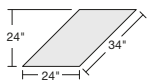
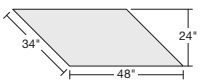
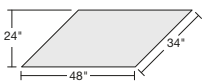
All shapes are shown in nominal inches.

45° SHAPES

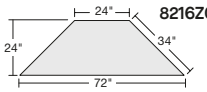
Right Triangles

Nominal Dimensions	Item No.	Description
	8216T01_ _ _ _ _ _	Triangle

Parallelograms

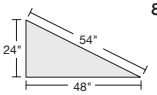
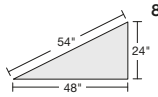
Nominal Dimensions	Item No.	Description
	8216P01_ _ _ _ _ _	Left Parallelogram
	8216P02_ _ _ _ _ _	Right Parallelogram
	8216P07_ _ _ _ _ _	Left Parallelogram
	8216P08_ _ _ _ _ _	Right Parallelogram

Trapezoids

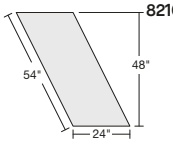
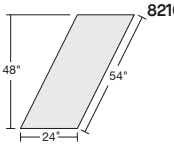
Nominal Dimensions	Item No.	Description
	8216Z01_ _ _ _ _ _	Trapezoid

60° SHAPES

Right Triangles

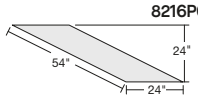
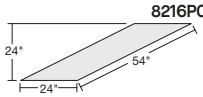
Nominal Dimensions	Item No.	Description
	8216T02_ _ _ _ _ _	Triangle
	8216T03_ _ _ _ _ _	Triangle

Parallelograms

Nominal Dimensions	Item No.	Description
	8216P05_ _ _ _ _ _	Left Parallelogram
	8216P06_ _ _ _ _ _	Right Parallelogram

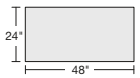
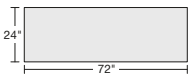
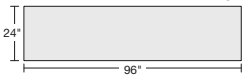
30° SHAPES

Parallelograms

Nominal Dimensions	Item No.	Description
	8216P03_ _ _ _ _ _	Left Parallelogram
	8216P04_ _ _ _ _ _	Right Parallelogram

90° SHAPES

Squares & Rectangles

Nominal Dimensions	Item No.	Description
	8216R01_ _ _ _ _ _	Square
	8216R02_ _ _ _ _ _	Rectangle
	8216R03_ _ _ _ _ _	Rectangle
	8216R04_ _ _ _ _ _	Rectangle

24" SHAPES PERFORMANCE

Fire Performance	Light Reflectance	Perforation		NRC with acoustical fleece
Class A	0.75	M1	Unperforated	N/A
Class A	N/A	M21	Rd 1905	0.70

NOTE: Light reflectance is for Whitelume

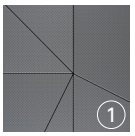
When specifying or ordering, include the appropriate perforation and color suffix with the item number (e.g. 8219T01M 2 1 W H A).

SUSPENSION SYSTEM FOR 24" MODULE

Item No.	Description	Pieces per Carton	4' Hanger Spacing (LBS/LF)
7301TS	Prelude® XL® 12' HD Main Beam – Slotted	20	16.43
XL7341TS	Prelude XL 4' Cross Tee – Slotted	60	16.43
XL8320TS	Prelude XL 2' Cross Tee – Slotted	60	16.43

NOTE: See following pages for perimeter and tool solutions.

DETAILS



1. Intersection detail of multiple shape panels shown

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Torsion Spring Shapes

smooth texture

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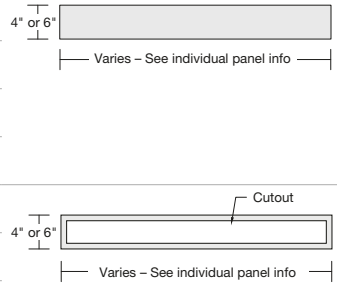
RECYCLED CONTENT
UP TO 15%

LEED V5

COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

2D SHAPES AND PERIMETER SOLUTIONS ON 24" × 24" GRID

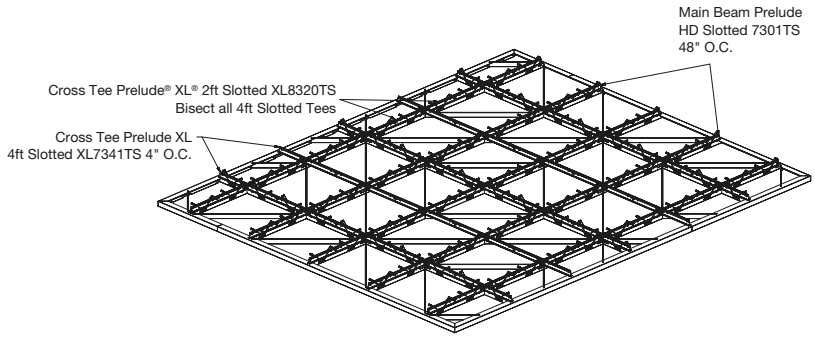
Item No.	Description	Perforations	Colors	Pieces per Carton
8266R01_ _ _ _ _ _	4" × 48" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266R02_ _ _ _ _ _	4" × 72" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266R03_ _ _ _ _ _	6" × 48" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266R04_ _ _ _ _ _	6" × 72" Panel	M1, M21	SIA, MYA, WHA, BL	Bulk
8266C01_ _ _ _ _ _	4" × 48" Panel with cutout for 2" Linear Lighting	M1	SIA, MYA, WHA, BL	Bulk
8266C02_ _ _ _ _ _	6" × 48" Panel with cutout for 4" Linear Lighting	M1	SIA, MYA, WHA, BL	Bulk
8218M1_ _ _	1/2" × 120" Continuous Linear Light Trim	M1	SIA, MYA, WHA, BL	10

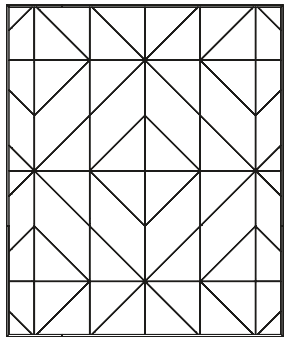


NOTE: Nominal 1-inch border around linear light. Exact cutout dimensions for lighting integration can be found in the CAD drawings on armstrongceilings.com
4" and 6" Torsion Spring slot diffuser panels available at Price Industries.

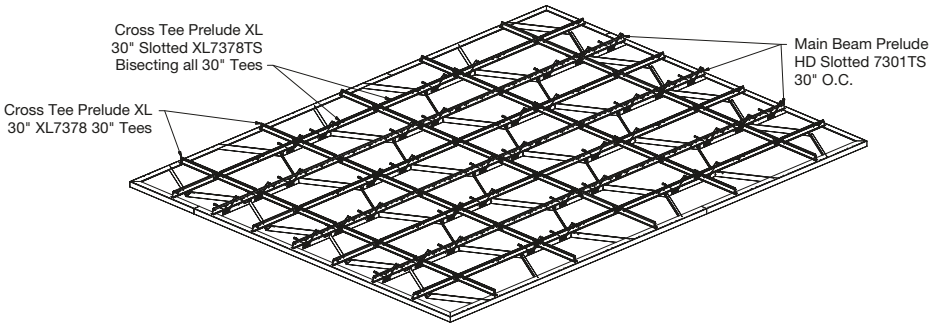
SUSPENSION SYSTEM LAYOUTS

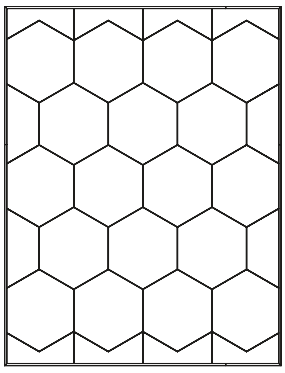
24" Module for 2D and 3D Panels with Full-Size and Field-Cut Panels





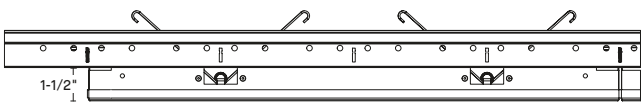
30" x 15" Module for Hexagonal Shapes Full-Size Panels



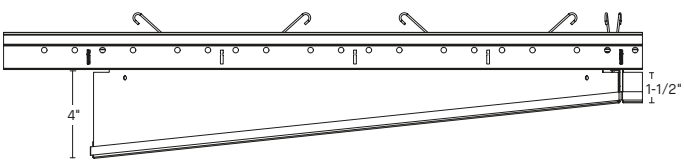


PANEL OFFSET DETAILS

2D Panel



3D Panel



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METALWORKS™ – Standard

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smooth texture

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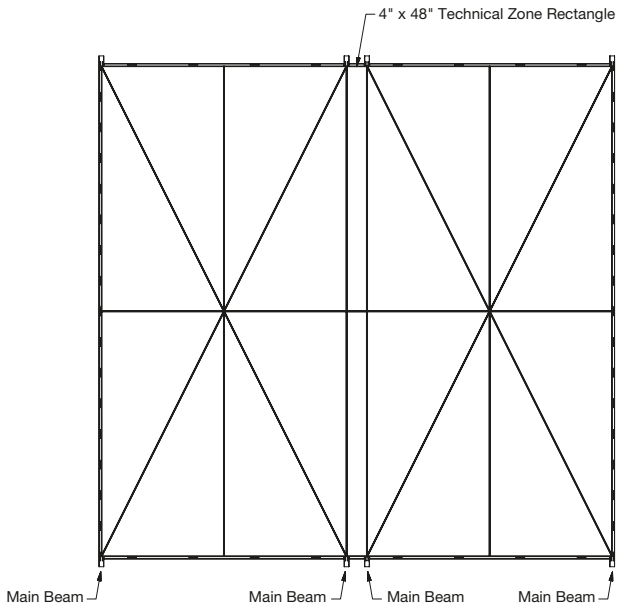
RECYCLED CONTENT
UP TO 15%

LEED V5

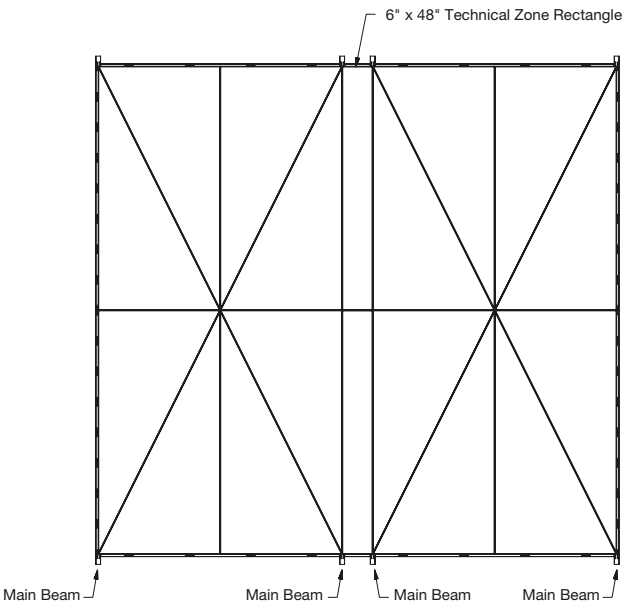
COMMON MATERIALS FRAMEWORK		
Human Health	Declare Label	Climate Health EPD
	HPD	Ecosystem Health EPD
	3rd Party CDPH	Circular Economy ✓
OCCUPANT EXPERIENCE		Acoustics ✓

2D SHAPES AND PERIMETER SOLUTIONS ON 24" × 24" GRID

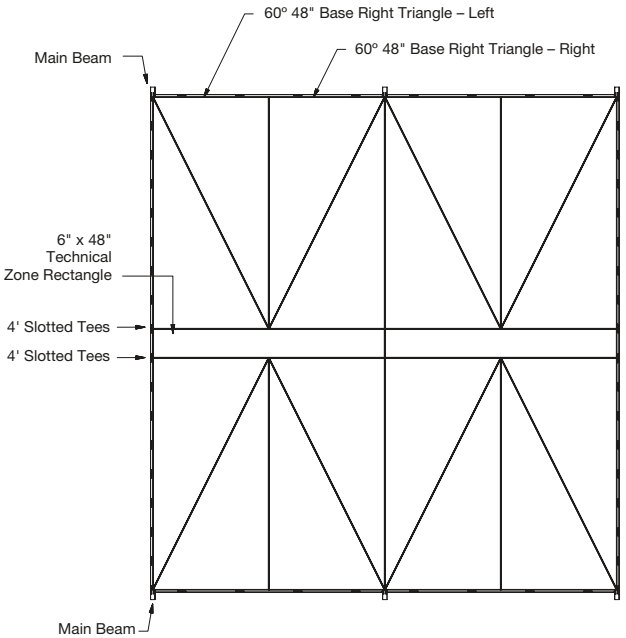
4" Technical Zone Face View
(must run parallel to Main Beam)



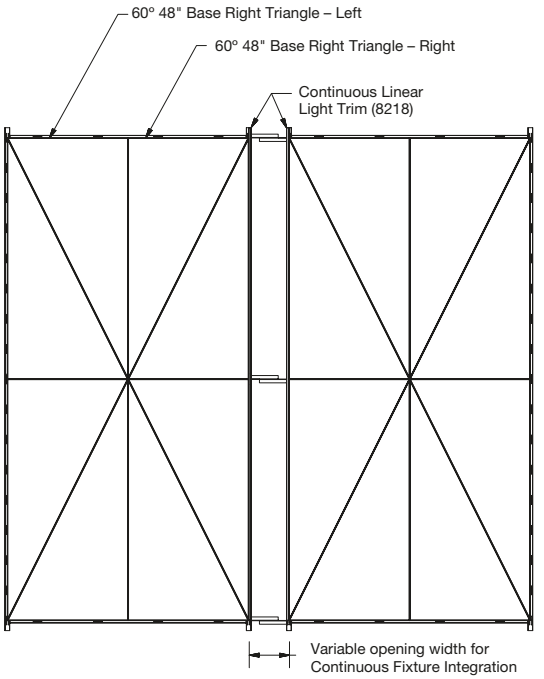
6" Technical Zone Face View
(can run parallel or perpendicular to Main Beam)



6" Technical Zone Face View



Variable Opening Face View (3-9")



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smooth texture

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RECYCLED CONTENT
UP TO
15%

LEED V5

COMMON MATERIALS FRAMEWORK		Climate Health	EPD
Human Health	Declare Label	Ecosystem Health	EPD
	HPD		
	3rd Party CDPH	Circular Economy	✓
OCCUPANT EXPERIENCE		Acoustics	✓

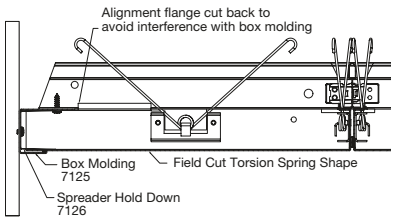
ACCESSORIES

	Item No.◆	Description	Dimensions (Inches) Nominal W × L × H	Color	Pieces/ Carton
Wall-to-Wall Installs	**7125_ _ _**	Box Molding (use with 7126)	2 × 96 × 1-1/2"	WHA, SIA, MYA, BL	10
	7126	Spreader Hold Down	1 × 10-5/8 × 1-1/2"	N/A	N/A
Floating Cloud Installs	**7147_ _**	Torsion Spring Perimeter Trim (Extruded) (use with FXTBC and AX-SPTHDC)	1 × 120 × 4"	WHA, SIA, MYA, BL	6
	FXTBC	Effects™ T-Bar Connector Clip (required only if ordering 7147)	N/A	N/A	1
	AXSPTHDC	Axiom® Serpentina® Hold Down Clip	N/A	N/A	N/A
-or-	**AX6STR_ _ _**	6" Straight Classic Axiom Trim (install with 7239 and AXSPTHDC)	3/4 × 120 × 6"	WHA, SIA, MYA, BL	1
	7239	Adjustable Trim Clip (ATC)	N/A	N/A	50
	AXSPTHDC	Axiom Serpentina Hold Down Clip	N/A	N/A	1
Other Accessories	**7129**	Torsion Spring Hook Access Tool	N/A	N/A	1
	7130	Torsion Spring Suction* Access Tool	N/A	N/A	1
	8112C02T06W37BL	Spare Gasket (100 LF per Roll)	N/A	BL	10

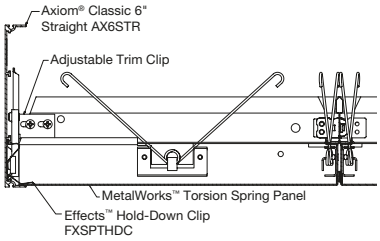
◆ When specifying or ordering, include the appropriate color code with the item number (e.g. 7125 W H A)
* This tool cannot be used with perforated panels

WALL PERIMETER DETAILS

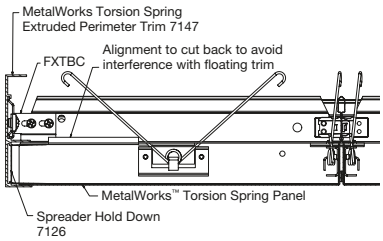
Wall-to-Wall



Discontinous Cloud



Discontinous Cloud



PHYSICAL DATA

Material
Aluminum – thickness 0.040"

Surface Finish
Factory-applied polyester paint
Custom colors and finishes available.

Fire Performance
Painted aluminum finishes:
Class A: ASTM E84. Flame Spread Index 25 or less.
Smoke Developed Index 50 or less.

2D panels are recommended for sprinkler integration, however local code official may approve sprinklers in 3D panels.

Acoustical Options
Perforated panels are supplied with a black fiberglass fleece to absorb sound.

Recycled Content
Minimum 25%. Up to 80% recycled content available.

Design Considerations
MetalWorks™ steel and aluminum panels are made at different manufacturing facilities that use different paint systems. Because of this, similar colors, i.e., White and Whitelume, are not exact color matches. Please consider this when designing adjacent spaces with multiple MetalWorks products.

While we strive to ensure exact color matches, various factors can affect how colors appear on ceiling and wall panels, suspension systems, and trim products. Items with the same finish name will coordinate but may not be an exact color match.

Panel face sits 1-1/2" below grid face. See installation instructions for further details about plenum height requirements.

M21 perforation covers entire face of panel with no unperforated border.

For optimum visual design, backlighting panels is not recommended. For lighting integration see installation instructions.

Sprinkler, lighting, and HVAC integration is covered in detail in the installation instructions.

MetalWorks Torsion Spring Shapes panels have a durable, factory-applied gasket surrounding all edges to maintain a consistent reveal between panels and to highlight the geometric pattern of the ceiling system. Gasketed Torsion Spring Shapes panels cannot be mixed with traditional non-gasketed Torsion Spring panels such as item 7209.

VOC Emissions
Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL Building Standard™, Living Building Challenge® (LBC), CalGreen Title 24, ANSI/ASHRAE/ USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

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

Warranty
One (1) year limited warranty. Details at armstrongceilings.com/warranty

Safety Considerations
⚠ Item number 8217H01 contains Rare Earth Neodymium Magnets. While these magnets are commonly used in commercial applications, individuals with pacemakers, ICD's, or other implanted medical devices must use caution as magnets can impact performance of these devices. Consult physician for specific details.

Weight

2D Panels:
8216T01 – 0.96 LBS/SF
8216T02 – 0.84 LBS/SF
8216T03 – 0.84 LBS/SF
8216P01 – 0.82 LBS/SF
8216P02 – 0.82 LBS/SF
8216Z01 – 0.76 LBS/SF
8216P03 – 0.87 LBS/SF
8216P04 – 0.87 LBS/SF
8216P05 – 0.73 LBS/SF
8216P06 – 0.73 LBS/SF
8216P07 – 0.74 LBS/SF
8216P08 – 0.74 LBS/SF

Hexagons:
8217H01 – 0.71 LBS/SF
8217H02 – 0.85 LBS/SF
8217H03 – 0.87 LBS/SF

3D Triangles:
8219T01 – 1.09 LBS/SF
8219T02 – 1.09 LBS/SF
8219T03 – 1.21 LBS/SF

Squares/Rect/Technical Zone:
8216R01 – 0.78 LBS/SF
8216R02 – 0.71 LBS/SF
8216R03 – 0.71 LBS/SF
8216R04 – 0.70 LBS/SF
8217R01 – 0.71 LBS/SF
8266R01 – 1.22 LBS/SF
8266R02 – 1.28 LBS/SF
8266R03 – 1.02 LBS/SF
8266R04 – 1.05 LBS/SF
8267R01 – 1.38 LBS/SF
8267R02 – 1.62 LBS/SF
8267R03 – 1.29 LBS/SF
8267R04 – 2.00 LBS/SF
8267R05 – 1.31 LBS/SF
8267R06 – 1.06 LBS/SF
8267R07 – 1.36 LBS/SF
8267R08 – 1.12 LBS/SF

Light Integrated Panels:
8266C01 – 0.98 LBS/SF
8266C02 – 0.70 LBS/SF
8267C01 – 0.83 LBS/SF
8267C02 – 0.60 LBS/SF

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armstrongceilings.com/torsionspringshapes

BPCS-5929-726

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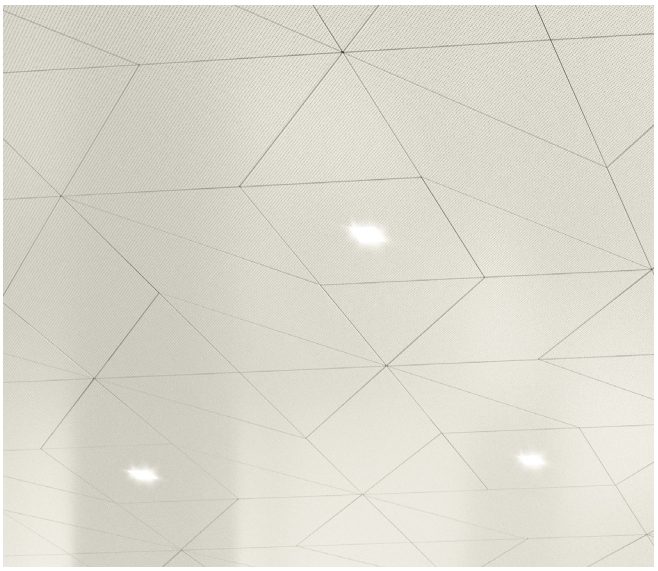
Armstrong® World Industries

LIGHTING SOLUTIONS

METALWORKS™ Torsion Spring Shapes

Center Cut Panels for Recessed Downlighting

smooth texture



MetalWorks Torsion Spring Shapes center cut panels with USAI® Lighting BeveLED® Mini for MetalWorks trimless square downlights

Pre-cut durable, metal ceiling panels are designed to seamlessly integrate with trimless downlights. Perfectly centered fixtures, perfectly cut tiles – every time.

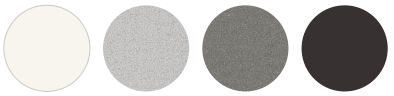
KEY SELECTION ATTRIBUTES

- Perfectly centered USAI® Lighting fixtures for flush fit visual
- Time and labor savings solution – downlight fixtures are fully adjustable within the system so there is no cutting, no mess, and no need to remove panels
- Entire system helps contribute to healthier spaces, part of CleanAssure™ portfolio
- Clean, minimal trimless appearance in durable, factory-cut metal panels
- MetalWorks™ FASTPeel™ panels feature an easier-to-remove protective film
- Pre-engineered and tested for fit and finish in all seismic areas
- Center cut panels allow for perfectly centered lights within the panel. For offset factory-cut panels, contact ASQuote@armstrongceilings.com. Custom grid layouts are possible depending on lighting layout.

COLORS

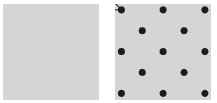
Due to printing limitations, shade may vary from actual product.

Painted (Interior)



Whitelume (WHA) | Silverlume (SIA) | Gun Metal (MYA) | Black (BL)

PERFORATION OPTIONS (1:2 scale shown)



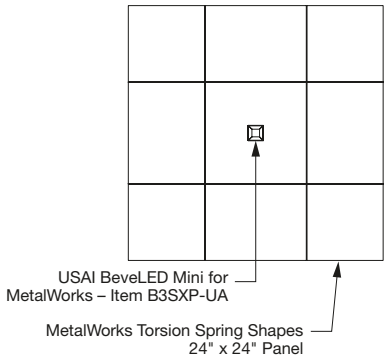
M1 (Unperforated) | M21 (Rd 1905)

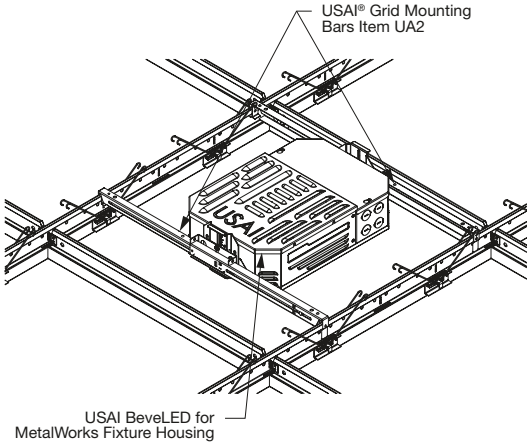
VISUAL SELECTION

	MetalWorks™ Torsion Spring Shapes Panel Item No.	Panel Description	USAI® Fixture Dimension (Nominal)	Coordinating USAI® Fixture Family	Coordinating USAI® Fixture Part No.	USAI® Grid Mounting Bars Item No.
METALWORKS™ Torsion Spring Shapes	**8216R01_ _ _ C03_ _ _**	24" × 24" Square	3.5" Square Downlight	BeveLED® Mini for MetalWorks™	B3SXP-UA	UA2
	8216R01_ _ _ C04_ _ _	24" × 24" Square	5" Square Downlight	BeveLED® 2.2 for MetalWorks	B4SXP-UA	UA2
	8216R02_ _ _ C03_ _ _	24" × 48" Rectangle	3.5" Square Downlight	BeveLED Mini for MetalWorks	B3SXP-UA	UA2 or UA4
	8216R02_ _ _ C04_ _ _	24" × 48" Rectangle	5" Square Downlight	BeveLED 2.2 for MetalWorks	B4SXP-UA	UA2 or UA4
	8216R03_ _ _ C03_ _ _	24" × 72" Rectangle	3.5" Square Downlight	BeveLED Mini for MetalWorks	B3SXP-UA	UA2
	8216R03_ _ _ C04_ _ _	24" × 72" Rectangle	5" Square Downlight	BeveLED 2.2 for MetalWorks	B4SXP-UA	UA2
	8216R04_ _ _ C03_ _ _	24" × 96" Rectangle	3.5" Square Downlight	BeveLED Mini for MetalWorks	B3SXP-UA	UA2
	8216R04_ _ _ C04_ _ _	24" × 96" Rectangle	5" Square Downlight	BeveLED 2.2 for MetalWorks	B4SXP-UA	UA2
	8217H01_ _ _ C03_ _ _	30" × 36" Hexagon	3.5" Square Downlight	BeveLED Mini for MetalWorks	B3SXP-UA	UA2
	8217H01_ _ _ C04_ _ _	30" × 36" Hexagon	5" Square Downlight	BeveLED 2.2 for MetalWorks	B4SXP-UA	UA2

NOTE: Refer to lighting partner cut sheets for light location considerations. For Torsion Spring Shapes Downlight item numbers, add the perforation following the base item number, and then add the 3-digit finish code. (ie: 8216R01 M 2 1 C 0 3 S I A)

INSTALLATION DETAILS





LIGHTING FIXTURES

Compatible with USAI® Lighting BeveLED® 2.2 and BeveLED® Mini MetalWorks fixture families.

USAI® Lighting

For detailed lighting information, contact your local USAI® representative or visit usailighting.com/metalworks for more information

METALWORKS™ – Standard

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armstrongceilings.com/downlighting

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