

LYRA®  
Vector®  
smooth texture

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



**DESIGNFlex®**  
A New World of Choice  
for Ceiling Systems

plus capabilities  
to do more



Lyra Vector panels with Prelude XL 15/16" suspension system

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

Smooth, drywall-like visual with a 1/4" reveal and downward accessibility; ideal for projects where plenum space is limited. Offers high sound absorption.

#### KEY SELECTION ATTRIBUTES

- DesignFlex® options include made-to-order sizes and colors available to ship in 3 weeks
- 1/4" reveal between acoustical panels results in a monolithic appearance
- Vector Trim Kit in Blizzard White finish for easy installation and bright visual
- Downward accessible for minimal plenum height
- Outstanding acoustical performance for open plan areas, both Articulation Class 190 and NRC 0.90
- CleanAssure™ family of products – includes disinfectable panels, suspension systems, and trim
- Mold- and mildew-resistant surface
- Coordinates with Calla® Total Acoustics panels for the ideal combination of sound absorption and sound blocking
- Smooth, clean durable finish – Washable Scratch-resistant Soil-resistant
- Energy-saving high light-reflective finish
- 30-Year Limited System Warranty against visible sag, mold, and mildew
- Available with factory-cut holes for USAI® trimless downlight fixture integration

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



#### DETAILS



1. Lyra® Vector® with Prelude® XL® 15/16" suspension system

TechLine 877 276-7876  
[armstrongceilings.com/lyra](http://armstrongceilings.com/lyra)

**Armstrong®**  
World Industries

LYRA®  
Vector®  
smooth texture

LEED® WELL LBC  
UP TO 71% RECYCLED CONTENT  
Calculate sustainability with Green Genie®  
armstrongceilings.com/greengenie

- energy management
- construction waste mgmt
- regional materials
- design for flexibility
- EPD
- recyclable/ biobased producer resp.
- biobased materials
- recycled content
- sourcing of raw materials
- material ingredient reporting
- low emitting/ materials
- lighting quality
- acoustics

LOCATION DEPENDENT

VISUAL SELECTION

armstrongceilings.com/suspdwgs	Susp. Dwg.	Item No.	Dimensions (Inches)
LYRA®	73	8494	24 × 24 × 7/8"
15/16" Vector® with 1/4" Reveal 		8495	24 × 48 × 7/8"
		8496	24 × 72 × 7/8"
		8497	24 × 96 × 7/8"
		8498	30 × 30 × 7/8"
		8499	48 × 48 × 7/8"

Made-to-Order Sizes  
Visit the product page online and see "Configure an Item" to verify capabilities. Questions? email TechLine@armstrongceilings.com

1 Ctn Min FASTSIZE 3 WEEKS order to ship

Width (short side)	Length (long side)
4" - 30"	9" - 120"
30-1/16" - 48"	30-1/16" - 48"

1 Total Acoustics® ceiling panels have an ideal combination of sound absorption and sound blocking in one product.  
\* Advertised values for light reflectance, wash and scratch resistance are applicable to white tiles only

TRIM KITS FOR VECTOR® PANELS

Item No.	Color	Length	Substrate	PCS/CTN
VETK4ZW	Blizzard White	4"	Steel	24
VETK6ZW	Blizzard White	6"	Steel	24
VETK24ZW	Blizzard White	24"	Steel	24
VETK48ZW	Blizzard White	48"	Steel	24
VETK96ZW	Blizzard White	96"	Steel	24

Made-to-Order Sizes & Colors  
4-6 WEEKS order to ship

Length
4" - 96"

PHYSICAL DATA

**Material**  
Fiberglass with acoustically transparent membrane

**Surface Finish**  
Acoustically transparent membrane with factory-applied latex paint

**Fire Performance**  
Class A: ASTM E84 and CAN/ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less (UL® labeled).  
ASTM E1264 Classification  
Type XII, Form 2, Pattern E  
Fire Class A

**Humidity/Sag Resistance**  
HumiGuard® Plus ceiling panels are recommended for areas subject to high humidity, up to, but not including, standing water and outdoor applications.

**Anti-Mold/Mildew**  
Ceiling tiles with BioBlock® performance resist the growth of mold and mildew on the tile surface.

**High Recycled Content**  
Contains greater than 50% total recycled content. Total recycled content based on product composition of post-consumer and pre-consumer (post-industrial) recycled content per FTC guidelines.

**Design Considerations**  
Use fixture trim kit around all lights, diffusers, and other ceiling penetrations to avoid exposed suspension system and panel edges. Physical product samples for standard and custom colors are available upon request. Please refer to the physical product sample prior to making a final selection. While we strive to ensure exact color matches, various factors such as differences in materials, texture, substrate porosity, painting processes, lighting, and observer subjectivity can all affect how paint colors appear on ceiling and wall panels, suspension systems, and trim products. Due to these and other differences, ceiling and wall panels, trim products, and suspension systems with the same color name will coordinate but may not be an exact color match. Product is dye-lotted. Order sufficient initial quantities and attic stock to minimize possible color variation.

**Insulation Value**  
R Factor - 3.5 (BTU units); R Factor - 0.62 (Watts units)

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

**30-Year Performance Guarantee & Warranty**  
When installed with Armstrong® Suspension System. Details at armstrongceilings.com/warranty

**Weight; Square Feet/Carton**  
8494 - 0.58 LBS/SF; 48 SF/CTN  
8495, 8497 - 0.56 LBS/SF; 96 SF/CTN  
8496 - 0.57 LBS/SF; 72 SF/CTN  
8498 - 0.59 LBS/SF; 75 SF/CTN  
8499 - 0.60 LBS/SF; 64 SF/CTN

**Minimum Order Quantity**  
1 carton

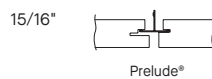
PERFORMANCE SELECTION Dots represent high level of performance.

UL Classified Acoustics	Total Acoustics!	Articulation Class	Fire Performance	Light Reflect*	Anti-Mold/Mildew	Sag Resistant	Bio-Block	Humi-Guard+	CleanAssure™ Disinfectable Panels	DURABILITY	30-yr Warranty	
NRC + CAC =		AC	Fire	Light	Anti-Mold/Mildew	Sag Resistant	Bio-Block	Humi-Guard+	Fog	Wash*	Scratch*	Soil
0.90 N/A	N/A	190	Class A	0.88*	*	*	*	*	*	*	*	*
0.90 N/A	N/A	190	Class A	0.88*	*	*	*	*	*	*	*	*
0.90 N/A	N/A	190	Class A	0.88*	*	*	*	*	*	*	*	*
0.90 N/A	N/A	190	Class A	0.88*	*	*	*	*	*	*	*	*
0.90 N/A	N/A	190	Class A	0.88*	*	*	*	*	*	*	*	*
0.90 N/A	N/A	190	Class A	0.88*	*	*	*	*	*	*	*	*
N/A N/A	N/A	N/A	Class A	0.88*	*	*	*	*	*	*	*	*

ACCESSORIES (must be ordered separately)

Item No.	Description
441	Border Clip for Vector® panels (required for installations with the suspension system resting on the wall molding). Primarily used for corners and special cutouts.
442A	Hold-down Clip for Vector® panels (for all installations)
7425 (24"), 7431 (30"), 7445 (48"), 7461 (60")	Stabilizer Bars
523	Midpoint Clip (Needed for panels over 30" wide)
7870	Spring Border Clip (For installations with the panel resting on the wall molding)

SUSPENSION SYSTEM



FIBERGLASS - Standard