

PRELUDE® XL® MAX™

Exposed Tee System



SUSTAIN™
High Performance
Sustainable
Ceiling Systems

Declare.

UP TO **25%** RECYCLED CONTENT

Calculate LEED contribution at armstrong.com/greengenie

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

LOCATION DEPENDENT



Prelude® XL® Max™ with Ultima® item 1927 ceiling panels

KEY SELECTION ATTRIBUTES

Prelude XL Max 15/16" Suspension System

- 2' x 2' and 2' x 4' suspension system supports point loads up to 300 lbs. using 3/8" threaded rod and integrated hanging clips to provide:
 - Flexible and reconfigurable overhead cable tray and electrical distribution to meet client needs without a separate strut channel system
 - Eliminates unsightly threaded rod penetrations through the ceiling plane for improved access and aesthetics
 - Reduced ceiling penetrations help minimize unwanted air infiltration
- Suspension system meets ASTM C635, ASTM C636, ASTM E580, ICC-ES AC156 with Seismic D, E, F available
- 30-Year Limited System Warranty
- Standard 2' x 2' and 2' x 4' grid layouts allow for use of standard size lighting and specially sized Prelude XL Max ceiling tile options

TYPICAL APPLICATIONS

- Data Centers
- Laboratories
- Hospitals

For custom layout information and technical guidelines, contact TechLine customer support at 877 276-7876.

These panels are specially sized and engineered for Prelude® XL® Max™ and must be used with the system. These panels do not fit in other suspension systems.

VISUAL SELECTION

PERFORMANCE

PACKAGING

Item No.	Face Profile	Description	Dimensions (Inches)	Max Loading**		Fire Guard™	Seismic Category	Pcs./ Ctn.	Lin. Ft./ Ctn.
				Lbs./Lin. Ft.					
Prelude XL Max				4 Ft.	2 Ft.	Dots represent high level of performance.			
<input type="checkbox"/> 730145	15/16"	12' HD Main Beam	144 x 15/16 x 2.44"	40.17	135.5	–	•	10	120
<input type="checkbox"/> XL7345	15/16"	4' Cross Tee	48 x 15/16 x 2.44"	40.17	–	–	•	30	120
<input type="checkbox"/> XL7325	15/16"	2' Cross Tee	24 x 15/16 x 2.44"	–	93.82	–	•	30	60
Molding									
<input type="checkbox"/> SWA9878HRC	7/8"	12' Structural Wall Angle	144 x 7/8 x 7/8"	–	–	–	•	12	144

** Simple Span










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VISUAL SELECTION

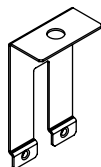
PERFORMANCE SELECTION Dots represent high level of performance.

Edge Profile	Item No.	Description	Dimensions Nominal (Inches)	UL Classified Acoustics		Total Acoustics ¹	Fire Performance	Light Reflect	Anti-Mold & Mildew	Sag Resist	Certified Low VOC Emissions	Durability	Recycled Content	Recycle Program	30-Yr Warranty	
				NRC	CAC											
PRELUDE® XL® MAX™ Square Lay-in																
	1778	Fine Fissured	23.5 x 23.5 x 5/8"	0.75	35	BETTER 	170	Class A	0.86	•	•	•	Std	•	•	•
	1779	Fine Fissured	23.5 x 47.5 x 5/8"	0.75	35	BETTER 	170	Class A	0.86	•	Std	•	Std	•	•	1-Yr
	1488	Canyon	23.5 x 23.5 x 5/8"	0.60	35	GOOD 	170	Class A	0.80	•	•	•	Std	Std	•	•
	1489	Canyon	23.5 x 47.5 x 5/8"	0.60	35	GOOD 	170	Class A	0.80	•	•	•	Std	Std	•	•
	1927	Ultima	23.5 x 23.5 x 3/4"	0.80	35	BEST 	170	Class A	0.87	•	•	•	•	•	•	•
	1928	Ultima	23.5 x 47.5 x 3/4"	0.80	35	BEST 	170	Class A	0.87	•	•	•	•	•	•	•
	1815	Clean Room FL	23.5 x 23.5 x 3/4"	0.55	35	–	–	Class A	0.79	•	•	•	•	•	–	•
	1816	Clean Room FL	23.5 x 47.5 x 3/4"	0.55	35	–	–	Class A	0.79	•	•	•	•	•	–	•
	3398	Optima	23.5 x 23.5 x 1"	0.90	N/A	–	200	Class A	0.90	•	•	–	•	•	–	•
	3399	Optima	23.5 x 47.5 x 1"	0.90	N/A	–	180	Class A	0.90	•	•	–	•	•	•	•
	1747ABL	Fine Fissured – Black	23.5 x 23.5 x 5/8"	0.75	35	BETTER 	170	Class A	0.86	•	•	•	Std	•	•	•
	1748ABL	Fine Fissured – Black	23.5 x 47.5 x 5/8"	0.75	35	BETTER 	170	Class A	0.86	•	Std	•	Std	•	•	1-Yr

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ACCESSORIES

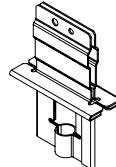
PMHC – Prelude Max Hanging Clip – Used to carry the ceiling system with 3/8" threaded rod from structure.



* Machine screws, Heavy Hex Nut, and Locknut included

- PMHC – 150 pcs
- FZPMHC – 50 pcs

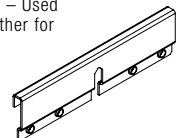
PMLC – Prelude XL Max Load Connector – Used to support bus bars, cable trays, hot aisle containment, and other components with 3/8" threaded rod from the suspension system face.



* Heavy Hex Nut & Locknut included

- PMLC – 100 pcs
- FZPMLC – 50 pcs

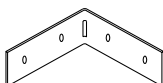
IJC – Intersection Joint Clip – Used to connect all cross tees together for rigid connection.



* Machine screws included

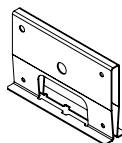
- IJC – 250 pcs
- FZIJC – 50 pcs

XTAC – Cross Tee Adapter Clip – Securely attaches cross tees or main beams to the structural wall molding around the perimeter of the ceiling installation.

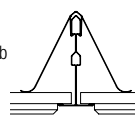


- XTAC – 100 pcs
- FZXTAC – 50 pcs

TLMBS – Top Lock Main Beam Splice Clip – Locks two main beams together for a secure connection.



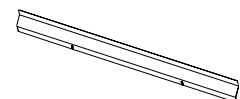
PMHDC – Maximum Hold Down Clip – Attaches to the top bulb of the Prelude XL Max suspension system to hold ceiling panels in place; helps to prevent ceiling panel movement.



- PMHDC – 100 pcs
- FZPMHDC – 50 pcs

LSB – Lateral Support Bar

* Seismic Zone DEF Only



- LSB12HRC – 10 pcs/120 LF
- LSB10HRC – 10 pcs/100 LF
- LSB8HRC – 10 pcs/80 LF

