

360° Painted Grid System with Axiom® Classic Perimeter Trim

This 9/16" and 15/16" profile suspension system is used to define open plenum spaces, or used as decorative accent on clouds and canopies.

### KEY SELECTION ATTRIBUTES

- · Helps to define space in an open/exposed plenum
- Available in Suprafine® 9/16" and Prelude® 15/16" profiles
- · PeakForm® profile increases strength and stability for improved performance during installation



- · 360 Pre-qualified colors are part of the sustain portfolio.
- SuperLock<sup>™</sup> main beam clip is engineered for a strong, secure connection and fast, accurate alignment confirmed with an audible click; easy to remove/relocate
- · Hot-dipped galvanized coating inhibits red rust better than electrogalvanized or painted systems
- Choice of matte and gloss finishes\*\*
- XL® staked-on end detail provides secure locked connection; easy to remove, reuse, and relocate
- · All acoustical grid and Axiom trim accessories (a.k.a. clips) are supplied as unpainted items. Exposed clips will need to be field painted after installation, if required for the project. See design considerations below for more information.
- · 10-Year Limited Warranty



# **COLORS AND FINISHES**



Available in any color!

NOTE: Colors that are pre-qualified to meet Sustain™ portfolio requirements are available upon request. Other made-to-order colors must be evaluated if sustainability criteria is required. Custom colors are available, for options contact Specials, abpspecials@armstrongceilings.com



# 360° PAINTED GRID

Suspension System

VISUAL SELECTION

UP TO 30%

RECYCLED CONTENT

COMMON MATERIALS FRAMEWORK

PERFORMANCE

N/A

3rd Party CDPH

CleanAssure Disinfectable

Panels

Ecosystem Health Circular Economy

**PACKAGING** 

30

20

60

60

20

60

60

30

360

240

240

120

240

240

120

360

SUSPENSION SYSTEMS – DATA CENTERS

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# Declare.

					HANGER SPACING* LBS/LF		k
	Item No. ◆	Description	Rout Spacing	Dimensions (Inches)	4 FT.	5 FT.	
60° Painted Bal	ked Polyester Pair	nt for Exposed Grid Ap	plications	Available in White and E	Black Only		
relude® XL® 5/16" rid end detail	730136	12' HD Main Beam	24" O.C.	144 × 15/16 × 1-11/16"	16.73	8.73	
	XL734036	4' Cross Tee	24" O.C.	48 × 15/16 × 1-11/16"	12.25	N/A	

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Prelude® XL® 15/16" (grid end detail not painted)	730136	12' HD Main Beam	24" O.C.	144 × 15/16 × 1-11/16"	16.73	8.73
	XL734036	4' Cross Tee	24" O.C.	48 × 15/16 × 1-11/16"	12.25	N/A
	XL732036	2' Cross Tee	N/A	24 × 15/16 × 1-11/16"	61.33 @ 2'	N/A
Suprafine® XL® 9/16" (grid end detail not painted)	750136	12' HD Main Beam	24" O.C.	144 × 9/16 × 1-11/16"	16.86	8.29
	XL754036	4' Cross Tee	24" O.C.	48 × 9/16 × 1-11/16"	10.34	N/A
	XL752036	2' Cross Tee	N/A	24 × 9/16 × 1-11/16"	51.83 @ 2'	N/A
Molding	780036	12' Hemmed Angle Molding	N/A	144 × 7/8 × 7/8"	N/A	N/A
	780436	12' Hemmed Angle Molding	N/A	144 × 9/16 × 7/8"	N/A	N/A

#### Seismic Category Fire Guard" Spray Wipe Fog Pieces/ Carton LF/ Carton . N/A 20 240 60 240 N/A N/A 60 120 ۰ N/A 20 240 N/A 60 240 N/A 60 120 30 N/A 360

## Custom 360° Grid for Exposed Grid Applications



Custom 360° Colors

Available in custom 360 painted finish, for options contact Specials, abpspecials@armstrongceilings.com

Prelude XL 15/16"	AX73013	12' HD Main Beam	24" O.C.	144 × 15/16 × 1-11/16"	16.73	8.73
	AX73403	4' Cross Tee	24" O.C.	48 × 15/16 × 1-11/16"	7.8	N/A
	AX73203	2' Cross Tee	N/A	24 × 15/16 × 1-11/16"	36.0 @ 2'	N/A
Suprafine® XL® 9/16"	AX75013	12' HD Main Beam	24" O.C.	144 × 9/16 × 1-11/16"	16.86	10.62
	AX75403	4' Cross Tee	24" O.C.	48 × 9/16 × 1-11/16"	10.34	N/A
	AX75203	2' Cross Tee	N/A	24 × 9/16 × 1-11/16"	51.83 @ 2'	N/A
Molding	AX78003	12' Hemmed Angle Molding	N/A	144 × 7/8 × 7/8"	N/A	N/A

When specifying or ordering items with a color or finish, add the two-or three-letter

•	N/A	۰	۰	۰
•	N/A	٠	٠	۰
•	N/A	۰	۰	۰
۰	N/A	۰	0	0
۰	N/A	۰	0	0
•	N/A	۰	۰	۰
•	N/A	٠	۰	٠

Dots represent high level of performance.

ASTM Class ASTM Class

HD - Heavy-duty

ID - Intermediate-duty

LD - Light-duty

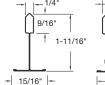
# **DETAILS**



Baked Polyester



Custom 360 Painted Colors





#### PHYSICAL DATA

Material

Hot dipped galvanized steel

Surface Finish

2.0 mil powder-coated painted surface or baked

Manufactured and tested in accordance with ASTM C635

Cross Tee/Main Beam Interface Override

**End Detail** 

Main Beam: Staked-on clin XL® Cross Tee: Staked-on clip

NOTE: For floating installations refer to ASCE 7-10 for seismic requirements.

Main Beams	Minimum LBS. to pull out compression/tension
730136/750136	330.0
Cross Tees	Minimum LBS. to pull out compression/tension

All XL cross tees exceed 300 lbs. in compression/tension

Installation Consideration

If pop riveting must be used on powder-coated material, pre-drill with a sharp 1/8" drill bit to minimize potential paint chipping.

If additional routs are needed for installation, please use the Field Rout Tool (item 7876) or the GC3W clip.

#### Design Considerations

All acoustical grid and Axiom trim accessories (a.k.a. clips) are supplied as unpainted items for baked polyester and powder-coated grid. Exposed clips will need to be field painted after installation, if required for the project. This ensures accessories meet the tested performance criteria and adhere to AWI installation instructions and warrantied products or systems.

#### ICC Reports

For areas under ICC jurisdiction, see ICC evaluation report number ESR-1308 for allowable values and/or conditions of use concerning the suspension system components listed on this page. The report is subject to reexamination, revisions, and possible cancellation.

#### Warranty

See warranty details in the back of this catalog



suffix to the end of the item number (e.g. 79013 L G \_ - Light Grey)

Simple Span

<sup>\*\*</sup> Powder-coated paint only