



DOWN DXLA Suspension System/  
ECLIPSE FIRECODE Formulation Panels with *CLIMAPlus* Performance

**LEED Credits**  
Recycled Content: 25%

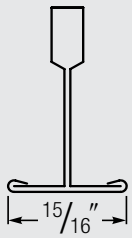
MR				EQ		
Waste Reduction	Recycled Content	Regional Materials <sup>1</sup>	Rapidly Renewable Materials	Low-Emitting Materials	Daylight and Views	Acoustical Performance
●	●	●				

**Features and Benefits**

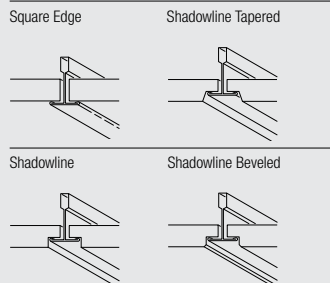
- 15/16" exposed, fire-rated, system.
- Maximum economy and design simplicity with UL designs (up to 2 hours).
- Suitable for use in food processing areas and meets USDA/FSIS requirements.
- Cross-tee override ends resist twisting and give a professionally finished look.
- Patented QUICK-RELEASE™ cross tees.
- Custom color available.

**Applications**

- Fire-rated
- Food processing areas



Profile



Edge Detail

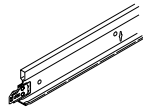
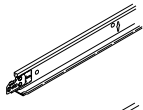
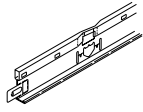
Call 888 874.2450 for color samples





System meets or exceeds load compliance specifications per ASTM C635

**15/16" Tee System Main Tee**



ASTM Class	Length	Height	Item No. <sup>5</sup>	Class	Color <sup>6</sup>	Seismic Zones		Seismic Solutions	Rated Load <sup>2,3,4</sup>	
						UBC	IBC	Categories D, E, F Alternate Method	4' Hanger Spacing	5' Hanger Spacing
Intermediate Duty	12'	1.64"	DXLA24		Flat White Silver Satin	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.1 lbs./LF
Heavy Duty	12'	1-1/2"	DXLA26		Flat White	0-4	A-F	7/8" Molding ACM7 Clip	16 lbs./LF	7.3 lbs./LF
	2'	1"	DXLA216		Flat White Silver Satin	0-4	A-F	7/8" Molding ACM7 Clip		
	4'	1-1/2"	DXLA424		Flat White Silver Satin	0-4	A-F	7/8" Molding ACM7 Clip		



**New DONN Seismic Solutions**

- Meets or exceeds all national code requirements with 7/8" wall molding.
- Fulfills requirements for IBC seismic design categories A-F.
- Certified with maximum sq. ft. weights, representing complete ceiling systems.
- Compliance with IBC seismic design categories D, E, and F with USG Intermediate Duty system without perimeter wires.

Wall Angle	Length	Item No.	Color	Length	Item No.	Color <sup>6</sup>
Molding <sup>7,8,9</sup>	10'	MC11A25	Flat White	12'	M7Z	Flat White Silver Satin
Non-Rated	12'	M7A	Flat White			

**Physical Data/  
Footnotes**

**Product literature**  
 Data sheet: AC3036

**Material**  
 Fire-rated, double-web, hot-dipped galvanized steel body and aluminum cap.

**Recycled content**  
 25%. For details, see the Sustainability selector.

**Installation**  
 Must be installed in compliance with ASTM C636, CISCA, and standard industry practices.

**Limitations**  
 Severe Environmental Requirements: For panels in exposed grids in fire-rated and/or high-humidity applications, use ZXLATM suspension systems. For exterior applications, suspension should be reviewed by a structural engineer.

**ICC Evaluation Service, Inc., Report Compliance**  
 Suspension systems manufactured by USG Interiors, Inc., have been reviewed and are approved by listing in ICC-ES Evaluation Reports. Evaluation Reports are subject to reexamination, revision and possible cancellation. Please refer to [usgdesignstudio.com](http://usgdesignstudio.com) or 800 USG.4YOU for current reports.

**L.A. Research Report Compliance**  
 DOWN brand suspension systems manufactured by USG Interiors, Inc., have been reviewed and are approved by listing in one or more of the following L.A. Research Report numbers: 22179, 23451, 24095.

**The City of New York BSA and MEA Report Compliance**  
 DOWN suspension systems have been approved by listing in one or more of the following City of New York Board of Standards and Appeals, and Department of Building, Material and Equipment Acceptance reports: BSA 618-60-SM, BSA 184-77-SM, BSA 796-61-SM, MEA 366-93-M, MEA 133-95-M, MEA 312-99-M, MEA 123-00-M.

**ASTM C635 Standard for Load Compliance**  
 This system meets or exceeds load compliance specifications per ASTM C635. Main tees will not deflect more than 1/8" over a 48" span (or L/360) in Light Duty, Intermediate Duty or Heavy Duty categories.

- Footnotes**
1. Dependent on location; contact your USG representative.
  2. Hanger wire spacing and locations must be per the UL design.
  3. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.
  4. For detailing and module loading, request AC269QRC.

5. Some products are available in metric. Call Customer Service for details.
6. Custom color available.
7. Channel moldings also acceptable in some UL designs.
8. For more information on moldings, see Perimeter Interface selector.
9. Panels must be field-cut to size at the perimeter. For Shadowline detail, field-cut edge must be at least as wide as the factory cut.

