



DOWN ZXLA Suspension System/
ECLIPSE Panels with CLIMAPLUS Performance

LEED Credits
Recycled Content: 25%

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

Features and Benefits

- 15/16" exposed, hot-dipped galvanized grid system with aluminum cap, ideal for use in extreme environments.
- Polyester paint finish and stainless steel clip provide unequalled corrosion protection.
- Meets or exceeds all national code requirements, including seismic and fire-rated assemblies up to 2 hours. Design flexibility helps meet life safety codes.
- Aluminum-capped grid system, suitable for use in food processing areas, meets USDA/FSIS requirements.
- Patented QUICK-RELEASE™ cross tees.
- Custom color available.

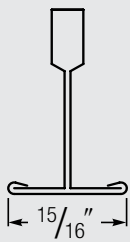
Applications

- Exterior soffits
- Fire-rated service environments
- Industrial applications

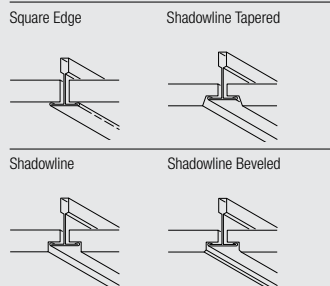
Call 888.874.2450 for samples



Profile



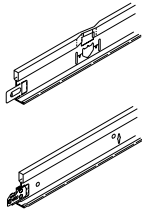
Edge Detail





System meets or exceeds load compliance specifications per ASTM C635

15/16" Tee System Main Tee



Cross Tee 1-1/2" (38 mm)

ASTM Class	Length	Height	Item No.	Class	Color ⁵	Seismic Zones		Seismic Solutions Categories D, E, F Alternate Method	Rated Load ^{2,3,4}			
						UBC	IBC		4' Hanger Spacing	5' Hanger Spacing	6' Hanger Spacing	
Intermediate Duty ³	12'	1.64"	ZXLA24		Flat White	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.1 lbs./LF	3.6 lbs./LF	
Heavy Duty	12'	1-1/2"	ZXLA26		Flat White	0-4	A-F	7/8" Molding ACM7 Clip	16 lbs./LF	7.3 lbs./LF	4.9 lbs./LF	
	2'	1-1/2"	ZXLA224		Flat White	0-4	A-F	7/8" Molding ACM7 Clip				
	4'	1-1/2"	ZXLA424		Flat White	0-4	A-F	7/8" Molding ACM7 Clip				

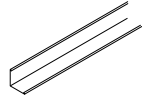


New DONN Seismic Solutions

- 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

Molding^{6,7}



Length	Item No.	Color ⁵
12'	M7Z	Flat White

**Physical Data/
Footnotes**

Product literature

Data sheet: AC3029

Material

Double-web, hot-dipped galvanized, painted steel tee with painted 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 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 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 796-81-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 AC274QRC.
5. Custom color available.
6. For more information on moldings, see Perimeter Interface selector.
7. Panels must be specified to be field-cut to size and field-revealed to provide as wide a lay-on edge as possible.