



DOWN FINELINE DXF 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

- Narrow-profile, slotted grid system with 1/4" reveal provides streamlined appearance.
- Reveal accommodates partition attachments and pendant-mounted light fixtures.
- Mitered intersections offer a clean, tailored appearance.
- Meets or exceeds all national code requirements, including seismic and fire-rated assemblies up to 1 hour.
- Optional integrated air diffuser.
- Accepts metal ceiling panels for ceiling-area accents without changing grid system.
- Custom color available.

Applications

- All interior general use areas
- Fire-rated, interior general-use areas

Call 888.874.2450 for color samples

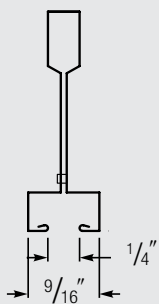


Flat White

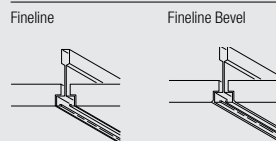


Silver Satin 002

Profile



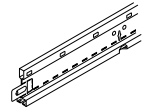
Edge Detail



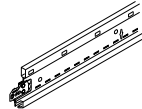


System meets or exceeds load compliance specifications per ASTM C635

9/16" Tee System Main Tee^{7,8}



Cross Tee¹¹



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.

ASTM Class	Length	Height	Item No. ⁵	Class	Color ⁶	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	10'	1-25/32"	DXF2924-10	Class A	Flat White	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
			DXF2930 ⁹		Flat White Silver Satin						
	12'	1-25/32"	DXF2924	Class A		0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
			DXF2948 ¹⁰								
Heavy Duty	12'	1-25/32"	DXLF2924	Class A	Flat White	0-4	A-F	7/8" Molding ACM7 Clip	16 lbs./LF	8.3 lbs./LF	4.9 lbs./LF
			DXFH2924		Flat White						
Intermediate Duty	2'	1-25/32"	DXF229	Class A	Flat White Silver Satin	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
			DXLF229		Flat White						
	4'	1-25/32"	DXF429	Class A	Flat White	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
			DXF429N ¹²		Flat White Silver Satin						
	4'	1-25/32"	DXF429N ¹²	Class A	Flat White	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF
			DXF429S ¹³		Flat White						
5'	1-25/32"	DXF529N ¹²	Class A	Flat White	0-4	A-F	7/8" Molding ACM7 Clip	12 lbs./LF	6.6 lbs./LF	3.6 lbs./LF	
		DXLF429N ¹²		Flat White							7/8" Molding ACM7 Clip

Wall Angle	Length	Item No.	Color	Wall Angle	Length	Item No.	Color
<p>Molding^{14,15}</p>	12'	M7	Flat White	<p>Shadowline¹⁴</p>	12'	MS174	Flat White Silver Satin
	12'	M9	Flat White Silver Satin		108	MS274 2" shelf for seismic	Flat White

**Physical Data/
Footnotes**

Product literature
Data sheet: AC3034

Material
Double-web hot-dipped galvanized steel tee.

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 exposed grids in non-fire-rated, high-humidity applications, use AX™ or ZXLA™ painted 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 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.

Air diffusers
Request AC272-290.

- 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 AC3003QRC.
 5. Some products are available in metric. Call Customer Service for details.
 6. Custom color available.
 7. Standard main tee is notched 24" o.c. but has cross-tee holes 12" o.c.

8. Cross-tee hole spacings available for 24", 30", and 48" modules except DXLF.
9. Notched 30" o.c.
10. Notched 48" o.c.
11. Cross tees also available in 1' and 30" lengths.
12. N = Notch at midpoint.
13. Midpoint notch on one side only to accommodate light fixtures.
14. For more information about moldings, see Perimeter Interface selector.
15. Panels must be field-cut to size at the perimeter.