

 $\textbf{Donn}^{\text{\tiny{M}}} \ \textbf{Brand DXLA}^{\text{\tiny{M}}} \ \textbf{Suspension System/Eclipse}^{\text{\tiny{M}}} \ \textbf{Firecode}^{\text{\tiny{M}}} \ \textbf{Formulation Panels with } \ \textbf{\textit{ClimaPlus}}^{\text{\tiny{M}}} \ \textbf{Performance}$



ASTM Class

DONN® Brand Suspension Systems Exposed 15/16" Face Fire-Rated With Aluminum Cap Technical Service 800 USG.4YOU
Web Site www.usg.com
Samples/Literature 888 874.2450
Samples/Literature Fax 888 874.2348
Customer Service 800 950.3839
Literature Number AC3036



UL Classified-Rated Load^{1,2,3}

5' Hanger

4' Hanger



15/16" Tee System

							Spacing	Spacing
Main Tee	Intermediate Duty	12′	1-1/2"	DXLA24		Flat White	12 lbs./LF	6.1 lbs./LF
					_	Silver Satin		
						Custom		
	Heavy Duty	12′	1-1/2"	DXLA26	A	Flat White	16 lbs./LF	7.3 lbs./LF
						Custom		
Cross Tee 1"		2′	1"	DXLA216		Flat White		
					 	Silver Satin		
					•	Custom		
O T 4 4/0//		47	4 4 10//	DVI A 404		EL-41M/L:4-		

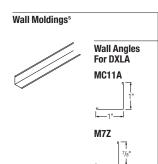
Class

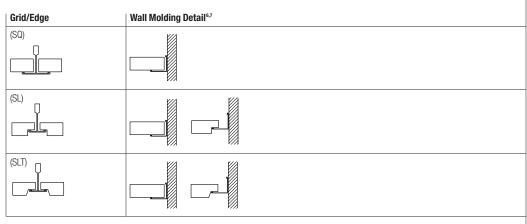
Color





| Length | Height | Item No.4









Color

Contact your Customer Service representative for color requests.

Material

Fire-rated, double web, hotdipped galvanized steel body and aluminum cap.

Recycled content

25%. For details, see the Recycled Content 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 ZXLA™ suspension systems. For exterior applications, suspension should be reviewed by a structural engineer.

ICBO Evaluation Report Compliance

See ICBO Evaluation Service, Inc., Evaluation Report No. 2244 for allowable values and/or conditions of use concerning material presented in this document, as it is subject to re-examination, revision and possible cancellation.

L.A. Research Report Compliance

Donn® 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

ASTM C635 Standard for Load Compliance

This system meets or exceeds UL 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.

DXLA Fire-Rated Assemblies

(For additional assemblies, see SC1963, Fire-Rated Assemblies.)
2 hr.: A-202, D-209, D-216, D-219, G-022, G-040, G-20

2 hr.: A-202, D-209, D-216, D-219, G-022, G-040, G-204, G-205, G-208, G-209, G-211, G-218, G-222, G-230, G-231, G-236, G-248, G-258, J-201, P-237, P-241 1-1/2 hr.: A-210, G-241, G-259, L-208, P-230, P-239, P-268 1 hr.: G-201, L-206, L-209, P-201, P-204, P-210, P-255, P-257, P-267

Footnotes

1. Hanger wire spacing and locations must be per the UL design.

2. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit on L/360.

3. For detailing and module loading, request AC269QRC.

4. Some products are available in metric. Call Customer Service for details.

5. Channel moldings also acceptable in some UL designs. 6. For more information on moldings, see Perimeter Options selector. 7. 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.

SAFETY FIRST!

Follow good safety practices. Read material safety data sheets and related literature on products before specification and/or installation.

