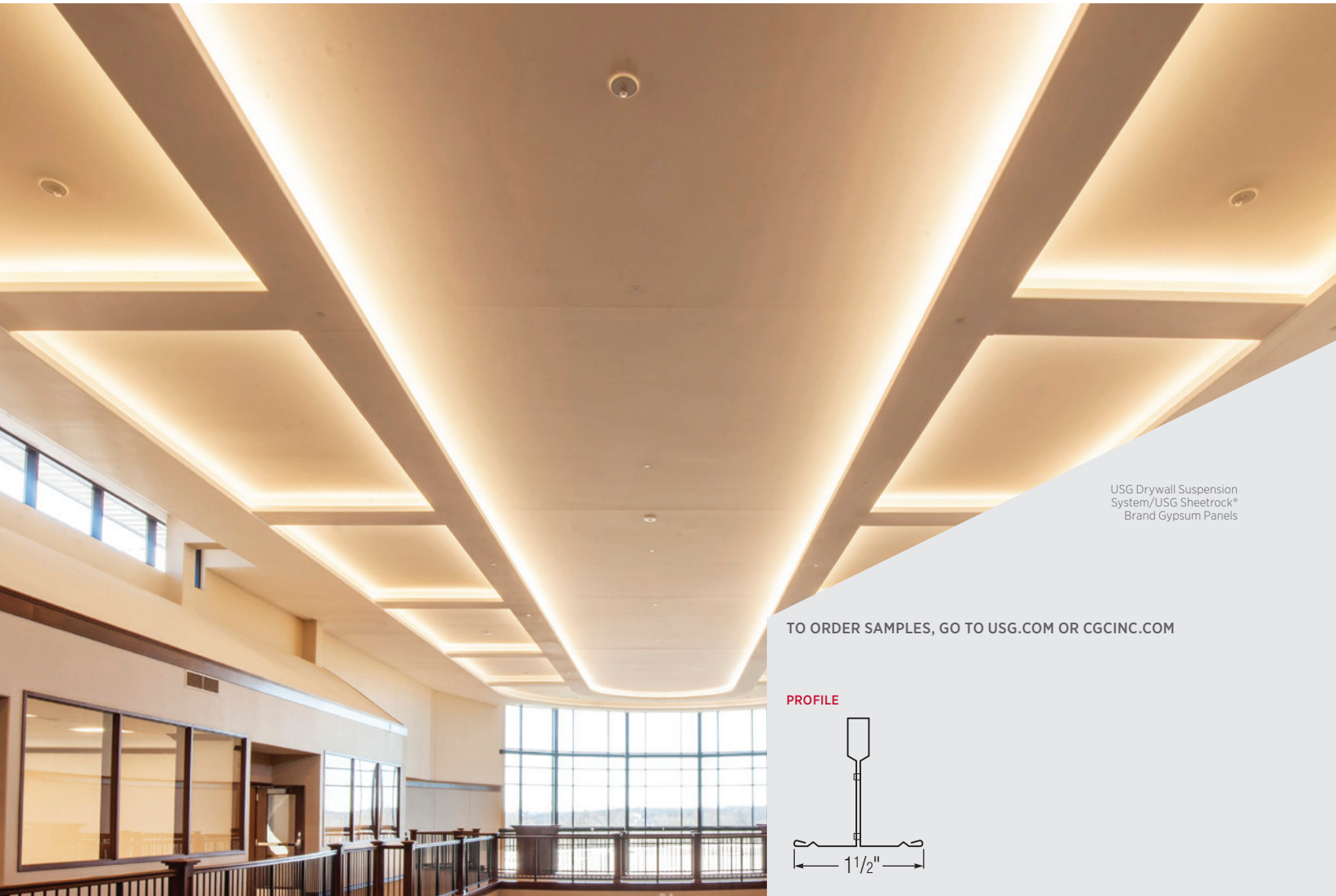


# USG DRYWALL SUSPENSION SYSTEM

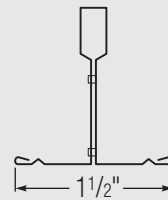
## FLAT CEILINGS



USG Drywall Suspension  
System/USG Sheetrock®  
Brand Gypsum Panels

TO ORDER SAMPLES, GO TO [USG.COM](http://USG.COM) OR [CGCINC.COM](http://CGCINC.COM)

### PROFILE



### FEATURES AND BENEFITS

- Installs faster than traditional framing methods.
- More than 60 UL fire-resistive designs.
- Assemblies available to meet STC and IIC requirements.
- Easily frames openings for Type F and Type G light fixtures.
- Evaluated for building code compliance according to ICC ESR-4358.
- G90 galvanization available for a variety of environmental conditions including exterior ceiling systems.
- Wind load tested and approved, including Miami-Dade NOA, for exterior applications with proper bracing and framing.

### APPLICATIONS

- Exterior ceilings
- Fire-rated and non-fire-rated interior gypsum board ceilings

# USG DRYWALL SUSPENSION SYSTEM

## FLAT CEILINGS

ORDER SAMPLES/LITERATURE  
USG: usg.com or samplitt@usg.com  
CGC: contact Sales Representative

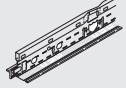
TECHNICAL SERVICES  
800.USG.4YOU (874-4968)

FOR MOST UP-TO-DATE  
TECHNICAL INFORMATION  
AND LEED REPORT TOOL  
usgdesignstudio.com  
cgcdesignstudio.com

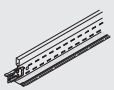
30 YEAR LIMITED SYSTEM WARRANTY  
• No Visible Sag  
• Mold/Mildew Protection

### SYSTEM COMPONENTS

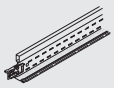
Straight Main Tees



Cross Tees



Spanning Tees<sup>2</sup>



Moldings



Accessories

	ASTM Class	Length	Height	Item No.	Fire Rating	IBC Seismic Design	Rated Load <sup>1</sup>					
							Hanger Spacing-lb./LF					
							24"		36"		48"	
						L/240	L/360	L/240	L/360	L/240	L/360	
DGLW	Heavy Duty	12'	1.617"	DGLW26 <sup>1</sup> DGLW26E(G90) <sup>1</sup>		A-F	129	86	57	38	24	16

	ASTM Class	Length	Height	Item No.	Fire Rating	IBC Seismic Design	Span L/360 lb./LF	
							Span	Value
DGLW	—	2'	1-1/2"	DGLW224 DGLW224E (G90)		A-F	24"	99.9
	—	26"	1-1/2"	DGLW2624 <sup>1</sup>		A-F	26"	93.1
	—	4'	1-1/2"	DGLW424		A-F	48"	15.9
	—	50"	1-1/2"	DGLW50 <sup>1</sup>			50"	14.1
	—	72"	1-1/2"	DGLW624			72"	4.7
DGW	—	5' 6' 7' 8'	1.617"	DGW-6026DM DGW-7226DM DGW-8426DM DGW-9626DM	Class A	A-F	60" 72" 84" 96"	
	—	12'	—	DGWM24 DGWM24E	—	A-F	—	—
	—	12'	—	DGCM27E	—	A-F	—	—
	—	12'	—	DGLC-12	—	A-F	—	—

DGSC180 Splice Clip*	DGTC90 Transition Clip	DGC4, DGC6, DGC8 USG Compasso™ Drywall Clip	DGWC Wall Attachment Clip	CMAC-1 Close Mount Attachment Clip

\* See AC3152 for alternative splice details

### Firecode®

### PHYSICAL DATA/ FOOTNOTES

#### Product literature and samples

Drywall suspension systems guide: AC3152  
Data sheet: AC3117  
Data sheet wall-to-wall: AC3230  
Samples: 257202  
Direct mount install guide: AC5420

#### Material

Min. G40 hot-dipped galvanized steel.  
G90 hot-dipped galvanized steel available for select items.

#### Online tools

usgdesignstudio.com or cgcdesignstudio.com

#### Installation

Install according to ASTM C636, ASTM E580, ASTM C754 CISCA and USG requirements. Alternate installation methods may be used when approved by the authority having jurisdiction.

#### Limitations

For exterior applications, the suspension system should be reviewed by a structural engineer. Please refer to SC2561 for more information about exterior ceiling applications.

#### ICC Evaluation Services, LLC. Report Compliance

For areas under ICC jurisdiction, see ICC-ES Evaluation Report ESR-4358 for allowable values and conditions of use. Reports are subject to reexamination, revision and possible cancellation. Refer to usg.com for most current version.

#### Notes

1. Manufactured and tested in accordance with ASTM C635, ASTM A653, and ASTM C645.
2. Spanning tees for Direct Mount System mfg. with cross tee connection clip at one end and flush-end at other. See *Direct Mount System Installation Guide* AC5420.
3. Products with 'E' in name are made of G90 HDG steel.

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#### Notice

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Safety First! Follow good safety/industrial hygiene practices during installation. Wear appropriate personal protective equipment. Read SDS and literature before specification and installation.

