

USG ECLIPSE™ ILLUSION™ ACOUSTICAL PANELS

CLIMAPLUS™ PERFORMANCE

USG Eclipse™ Illusion™ Two/24
Acoustical Panels with ClimaPlus™
Performance, and Donn® Brand DX®
Acoustical Suspension System

TO ORDER SAMPLES, GO TO USG.COM OR CGCINC.COM



Flat White
050

FEATURES AND BENEFITS

- A variety of face scores creates the illusion of a smaller-scaled ceiling system without compromising accessibility.
- Solid NRC performance of up to 0.70 meets general office acoustical needs for sound absorption.
- ClimaPlus™ 30-year limited system warranty against visible sag, mold and mildew.
- USG Eclipse™ Illusion™ Acoustical Panels are part of the Ecoblueprint™ portfolio — meeting today's sustainability standards. For sustainability documentation go to USG.com or CGCInc.com.

APPLICATIONS

- Boutiques
- Schools
- Reception lobbies
- Transportation terminals

SUBSTRATE

- Wet-formed mineral fiber

Fine-Textured Panel

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ORDER SAMPLES/LITERATURE
USG: usg.com or samplite@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



PRODUCT CERTIFIED
FOR LOW CHEMICAL
EMISSIONS:
UL.COM/GG
UL 2818



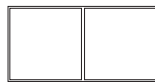
USG ECLIPSE™ ILLUSION™ TWO/24 PANELS

USG ECLIPSE™ ILLUSION™ FOUR/48 PANELS

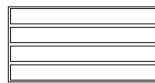
Edge	Panel Size	Fire Rating	Item No.	UL Classified			Color	Grid Options	VOC Emissions	Anti-Mold & Mildew	Recycled Content ¹	Panel Cost
				NRC	CAC Min.	LR ²						
SLT ^{3,6}	2'x4'x3/4"	Class A	78785	0.70	35	0.84	White	A	Low		80%	\$\$
ILT ^{4,6}	2'x4'x3/4"	Class A	78085	0.70	35	0.84	White	B	Low		80%	\$\$
SLT ^{3,6}	2'x4'x3/4"	Class A	78711	0.70	35	0.84	White	A	Low		80%	\$\$
ILT ^{4,6}	2'x4'x3/4"	Class A	78011	0.70	35	0.84	White	B	Low		80%	\$\$

PATTERNS

USG Eclipse™ Illusion™ Two/24
The look of 2'x2' panels



USG Eclipse™ Illusion™ Four/48
The look of 48"x6" linear strips

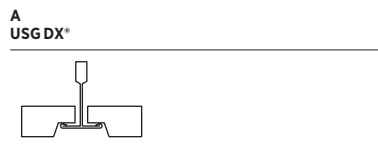


Low Emissions (VOC)
Third party (GREENGUARD Gold) certified for low-emitting performance, meets California Department of Public Health's (CDPH) Standard Method v1.2 - 2017 (CA Section 01350). 'Certificates of Compliance' for Low VOC Emissions are available on usg.com and at spot.ul.com.

ClimaPlus™ Warranty Performance⁵
Contains a broad-spectrum antimicrobial additive on the face and back of the panel that provides resistance against the growth of mold and mildew. Includes sag-resistance performance.

High Recycled Content
USG classifies High Recycled Content as greater than 50%. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

GRID PROFILE OPTIONS



PHYSICAL DATA

Product literature
Data sheet: SC1846

ASTM E1264 classification
ASTM E1264-22 Type III, Form 1, Pattern E, I, & K
ASTM E1264-23 Type A, Form A1.1, Pattern E, I, & K

ASTM E84 and CAN/ULC S102 surface-burning characteristics
Class A
Flame spread: 25 or less
Smoke developed: 50 or less

Weight
1.10 lb./sq. ft.

Online tools
usgdesignstudio.com or cgcdesignstudio.com

Thermal resistance
R-2.0

Maximum backloading
See USG 30-Year Limited System Warranty Commercial Applications (SC2102).

Maintenance
Can be cleaned easily with a soft brush or vacuum.

Metric sizes available
Contact sales for minimum quantities and lead times.

Notes

- For details, see USG Sustainability tool at usgdesignstudio.com or cgcdesignstudio.com.
- LR values are shown as averages.
- Panels have a 15/16" routing.
- Panels have a 9/16" routing.
- Panel face and back surfaces treated with a proprietary, broad-spectrum antimicrobial additive that inhibits and retards the growth of mold/mildew. For details, see USG 30-Year Limited System Warranty Commercial Applications (SC2102).
- SLT & ILT Illusion™ edges have a different reveal depth from SLT or FLB edge details. Please reference the System Interface, located in the SC2000, before installing.

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.

