

Halcyon™ *ClimaPlus*™ Logix™ Panels

Metric Sizes



HALCYON *CLIMAPLUS* LOGIX field panels with FL edge/
CENTRICITEE DXT Suspension System

See LEED report tool at usgdesignstudio.com
for detailed sustainability information.

Features and Benefits

- Compatible with LOGIX™ Integrated Ceiling Systems.
- Monolithic, structured ceiling visual using standard components.
- High light-reflective finish (LR-.88) reduces light fixtures and energy use.
- Washable and scrubbable finish—impact and scratch resistant.
- Coordinates visually with MARS™ *CLIMAPLUS*™ LOGIX panels for open/closed plan applications.
- *CLIMAPLUS* 30-year lifetime system warranty against visible sag, mold and mildew.

Applications

- Open-plan offices
- Conference rooms
- Reception and lobby areas
- Media centers and libraries
- Airports
- Spaces with indirect or natural lighting

Substrate

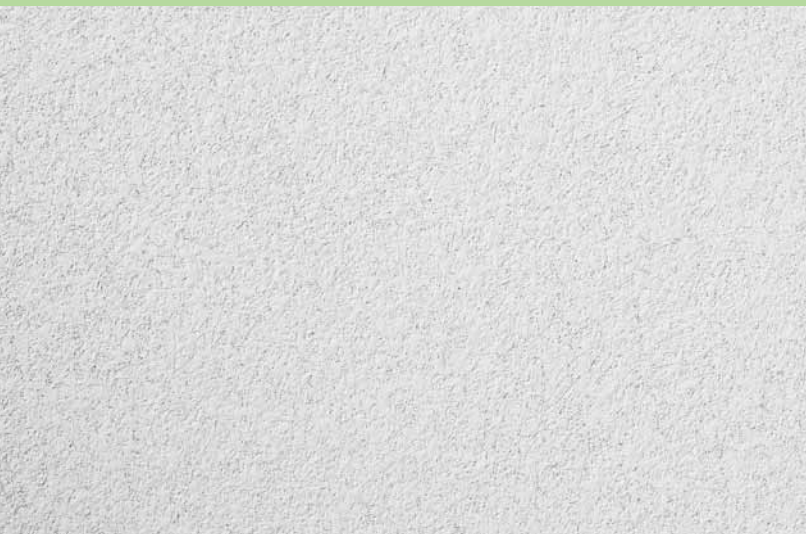
- Fiberglass

To order samples, go to usg.com



Flat White
050

Fine-Textured Panel



Halcyon™ ClimaPlus™ Logix™ Panels

Metric Sizes

To order samples/literature:
 Web: usg.com
 E-mail: samplit@usg.com
 Fax: 888 874.2348
 Technical Services:
 800 USG.4YOU (800 874.4968)

Websites:
 usg.com
 usgdesignstudio.com
 For the most up-to-date
 technical information:
 usgdesignstudio.com





















































































30

Year System Warranty
 - No visible sag
 - Mold/mildew protection

HALCYON™
 CLIMAPLUS™ LOGIX™
 Field Panels

HALCYON CLIMAPLUS
 Logix Channel
 Panels
 4" Channel Panels are
 not available in HALCYON
 CLIMAPLUS. Recommended
 are 4" PANZ® Metal
 Channel Panels. See
 System Guide IS268.

UL Classified

Edge	Panel Size ⁵	Class	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	Anti-Mold & Mildew	Recycled Content ¹	Panel Cost
											
SQ	500x675x25	Class A	ME97486	.95 	20	.88 	White	A		34%	\$\$\$\$
	500x1350x25	Class A	ME97407	.95 	20	.88 	White	A		34%	\$\$\$\$
	500x1400x25	Class A	ME97408	.95 	20	.88 	White	A		34%	\$\$\$\$
	525x600x25	Class A	ME97411	.95 	20	.88 	White	A		34%	\$\$\$\$
	550x600x25	Class A	ME97413	.95 	20	.88 	White	A, B		34%	\$\$\$\$
	600x600x25	Class A	ME98221	.95 	20	.88 	White	A, B		34%	\$\$\$\$
	600x1100x25	Class A	ME97416	.95 	20	.88 	White	A		34%	\$\$\$\$
	600x1200x25	Class A	ME98241	.95 	20	.88 	White	A		34%	\$\$\$\$
	600x1800x25	Class A	ME99234	.95 	20	.88 	White	A		34%	\$\$\$\$
	675x750x25	Class A	ME97417	.95 	20	.88 	White	A		34%	\$\$\$\$
	700x750x25	Class A	ME97419	.95 	20	.88 	White	A		34%	\$\$\$\$
	750x1350x25	Class A	ME97422	.95 	20	.88 	White	A		34%	\$\$\$\$
	750x1400x25	Class A	ME97423	.95 	20	.88 	White	A		34%	\$\$\$\$
	1000x1350x25	Class A	ME97501	.95 	20	.88 	White	A		34%	\$\$\$\$
	1000x1400x25	Class A	ME97502	.95 	20	.88 	White	A		34%	\$\$\$\$
	1050x600x25	Class A	ME97503	.95 	20	.88 	White	A		34%	\$\$\$\$
	1050x1200x25	Class A	ME97504	.95 	20	.88 	White	A		34%	\$\$\$\$
	1100x1200x25	Class A	ME97505	.95 	20	.88 	White	A		34%	\$\$\$\$
	1200x1200x25	Class A	ME98441	.95 	20	.88 	White	A		34%	\$\$\$\$
	1200x1700x25	Class A	ME97506	.95 	20	.88 	White	A		34%	\$\$\$\$
	1350x1500x25	Class A	ME97507	.95 	20	.88 	White	A		34%	\$\$\$\$
	1400x1500x25	Class A	ME97567	.95 	20	.88 	White	A		34%	\$\$\$\$
SQ	150x1000x25	Class A	ME97483	.95 	20	.88 	White	A		34%	\$\$\$\$
	150x1200x25	Class A	ME97479	.95 	20	.88 	White	A		34%	\$\$\$\$
	150x1500x25	Class A	ME97490	.95 	20	.88 	White	A		34%	\$\$\$\$
	300x1800x25	Class A	ME97405	.95 	20	.88 	White	A		34%	\$\$\$\$

 CLIMAPLUS Inherent Performance³

Fiberglass substrate is inherently resistant to the growth of mold and mildew.

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Metric Sizes

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

















































































Websites:
 usg.com
 usgdesignstudio.com
 For the most up-to-date
 technical information:
 usgdesignstudio.com

30

Year System Warranty
 - No visible sag
 - Mold/mildew protection

HALCYON™
 CLIMAPLUS™ LOGIX™
 Field Panels

UL Classified

Edge	Panel Size ⁵	Class	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	Anti-Mold & Mildew	Recycled Content ¹	Panel Cost
											
SL	500x675x25	Class A	ME97515	.95 	20	.88 	White	C		34%	\$\$\$\$
	500x1350x25	Class A	ME97436	.95 	20	.88 	White	C		34%	\$\$\$\$
	500x1400x25	Class A	ME97437	.95 	20	.88 	White	C		34%	\$\$\$\$
	525x600x25	Class A	ME98220	.95 	20	.88 	White	C		34%	\$\$\$\$
	550x600x25	Class A	ME97440	.95 	20	.88 	White	C		34%	\$\$\$\$
	600x600x25	Class A	ME98223	.95 	20	.88 	White	C		34%	\$\$\$\$
	600x1100x25	Class A	ME97444	.95 	20	.88 	White	C		34%	\$\$\$\$
	600x1200x25	Class A	ME98243	.95 	20	.88 	White	C		34%	\$\$\$\$
	600x1800x25	Class A	ME97445	.95 	20	.88 	White	C		34%	\$\$\$\$
	675x750x25	Class A	ME97447	.95 	20	.88 	White	C		34%	\$\$\$\$
	700x750x25	Class A	ME97449	.95 	20	.88 	White	C		34%	\$\$\$\$
	750x1350x25	Class A	ME98337	.95 	20	.88 	White	C		34%	\$\$\$\$
	750x1400x25	Class A	ME98453	.95 	20	.88 	White	C		34%	\$\$\$\$
	1000x1350x25	Class A	ME97529	.95 	20	.88 	White	C		34%	\$\$\$\$
	1000x1400x25	Class A	ME97530	.95 	20	.88 	White	C		34%	\$\$\$\$
	1050x600x25	Class A	ME97531	.95 	20	.88 	White	C		34%	\$\$\$\$
	1050x1200x25	Class A	ME97532	.95 	20	.88 	White	C		34%	\$\$\$\$
	1100x1200x25	Class A	ME97533	.95 	20	.88 	White	C		34%	\$\$\$\$
	1200x1200x25	Class A	ME98443	.95 	20	.88 	White	C		34%	\$\$\$\$
	1200x1700x25	Class A	ME97535	.95 	20	.88 	White	C		34%	\$\$\$\$
	1350x1500x25	Class A	ME97536	.95 	20	.88 	White	C		34%	\$\$\$\$
	1400x1500x25	Class A	ME97537	.95 	20	.88 	White	C		34%	\$\$\$\$
SL	150x1000x25	Class A	ME97512	.95 	20	.88 	White	C		34%	\$\$\$\$
	150x1200x25	Class A	ME97493	.95 	20	.88 	White	C		34%	\$\$\$\$
	150x1500x25	Class A	ME97570	.95 	20	.88 	White	C		34%	\$\$\$\$
	300x1800x25	Class A	ME97433	.95 	20	.88 	White	C		34%	\$\$\$\$

HALCYON CLIMAPLUS
 Logix Channel
 Panels

4" Channel Panels are not available in HALCYON CLIMAPLUS. Recommended are 4" PANZ® Metal Channel Panels. See System Guide IS268.

 CLIMAPLUS Inherent Performance³

Fiberglass substrate is inherently resistant to the growth of mold and mildew.

Halcyon™ ClimaPlus™ Logix™ Panels

Metric Sizes

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Year System Warranty

- No visible sag

- Mold/mildew protection

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Field Panels

UL Classified

Edge	Panel Size ⁵	Class	Item No.	NRC	CAC Min.	LR ²	Color	Grid Options	Anti-Mold & Mildew	Recycled Content ¹	Panel Cost
FL	500x675x25	Class A	ME97544	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	500x1350x25	Class A	ME98360	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	500x1400x25	Class A	ME97464	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	525x600x25	Class A	ME98195	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	550x600x25	Class A	ME97468	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	600x600x25	Class A	ME98225	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	600x1100x25	Class A	ME97470	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	600x1200x25	Class A	ME98245	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	600x1800x25	Class A	ME97553	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	675x750x25	Class A	ME98333	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	700x750x25	Class A	ME97335	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	750x1350x25	Class A	ME98359	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	750x1400x25	Class A	ME97473	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1000x1350x25	Class A	ME97558	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1000x1400x25	Class A	ME97559	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1050x600x25	Class A	ME97560	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1050x1200x25	Class A	ME97561	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1100x1200x25	Class A	ME97562	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1200x1200x25	Class A	ME98445	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1200x1700x25	Class A	ME97564	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1350x1500x25	Class A	ME97565	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	1400x1500x25	Class A	ME99229	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
FL	150x1000x25	Class A	ME97541	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	150x1200x25	Class A	ME97572	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	150x1500x25	Class A	ME97573	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$
	300x1800x25	Class A	ME97574	.95	20	.88	White	D, E, F	○	34%	\$\$\$\$

HALCYON CLIMAPLUS
Logix Channel
Panels

4" Channel Panels are not available in HALCYON CLIMAPLUS. Recommended are 4" PANZ® Metal Channel Panels. See System Guide IS268.

A DX®/DXL™	B ⁴ CENTRICITEE™ DXT™	C DX/DXL	D CENTRICITEE DXT	E FINELINE® DXF™	F IDENTITEE™ DXI™

Grid Profile
Options

CLIMAPLUS Inherent Performance³
Fiberglass substrate is inherently resistant to the growth of mold and mildew.

Physical Data/
Footnotes

Product literature
Data sheet: IS273
System Guide: IS268

ASTM E1264 classification
Type XII, Form 2, Pattern E, G

ASTM E84 surface burning characteristics

Class A
Flame spread: 25
Smoke developed: 50

Weight
.47 lbs./sq. ft. (1" panels)

Thermal resistance
R-4.4

Maintenance

Can be cleaned easily with a soft brush or vacuum. To clean panel, use a clean white cloth with water or a mild detergent and wipe surface.

Maximum backloading

See USG 30-Year Limited Warranty Commercial Applications SC2102.

Treating Field Cut Reveal Edges

All field-cut edges "exposed to view" should be colored to match the factory finish. HALCYON Ceiling Touch-Up Paint is recommended when perimeter field cuts expose the yellow substrate.

Notes

- For details, see LEED report tool at usgdesignstudio.com.
- LR values are shown as averages.
- For details, see Ceiling Systems Warranties and Limitations (SC2102) and CLIMAPLUS Ceilings Certification of Performance (SC2451).
- Maximum 2'x2' with SQ edge panels.
- Stabilizer bar required if opening ≥ 60".



Manufactured by USG Interiors, LLC
550 West Adams Street
Chicago, IL 60661

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