Transforming Space Into POSSIBILITIES



Luminous Glass Walls from Kwik-Wall

Luminous Glass Walls – the industry's most comprehensive and full-featured lineup of movable glass wall products.



Luminous Glass Walls from Kwik-Wall



With 5 full-featured models to choose from, the choice is clear!

Luminous glass wall systems from Kwik-Wall combine functional versatility and beauty in a sophisticated and refined style, adding a unique visual element to your space division designs.

With best-in-class sound control, panel automation, switchable smart glass, multiple layout and configuration options and virtually unlimited finishes, *Luminous* Glass Walls combine functional versatility and beauty in a sophisticated and refined style.



Stella

The industry's premium performance glass wall, *Luminous Stella* glass walls provide up to **50 STC** sound control, with fully automatic, semiautomatic or manual operation!

4



Luna

At a sleek 2-3/4" (71 mm) aluminum framed panel thickness, *Luminous Luna* sliding and folding glass partitions combine designer aesthetics with high-performance sound control (43 STC).

5



Illona

The industry's thinnest-framed operable glass wall at just 1-3/8", and with 33 STC sound control, *Luminous Illona* takes thin-lined glass wall aesthetics to the ultimate.

6



Ava

For uninterrupted visual continuity across your interior space, and when sound isolation is not required, frameless *Luminous Ava* is the clear choice!

7



Mata

Luminous Mata timber framed glass walls - where the organic beauty of wood meets the visual clarity and performance of glass to provide the industry's most elegant space division design option!

8

STELLA

The industry's premium performance glass wall line!

Luminous Stella provides up to 50 STC sound-control, in top-supported panel suspension requiring no floor track. Available in manual, semi-automatic or fully automatic operation, Luminous glass walls are available with multiple frame finishes and glass options including switchable smart glass, in panel heights up 14'-9".

Stella is clearly the shining star of the Luminous movable glass wall line!











- ▶ Individual panels with fully automatic, semi-automatic, or manual operation.
 - ▶ Full height or inset single and double pass door panels.
 - ▶ Standard concealed hinges.
 - ▶ Low iron clear or back-painted glass.
 - ▶ Certified sound control 44 or 50 STC.
 - ▶ Optional smart, switchable glass and electrically controlled internal blinds.
 - ▶ Opening heights to 14'-9" in unlimited opening widths.
 - ▶ Tempered, laminated, or optional child-safe glass options.
 - ▶ Anodized or RAL powder coated finishes.
 - ▶ Multiple panel storage options.

LUNA

Luminous Luna glass walls perform with beauty!

At a sleek 2-3/4" (71 mm) aluminum framed panel thickness, *Luminous Luna* sliding and folding movable glass walls combine designer aesthetics with high performance sound control (43 STC), making it arguably the most performance capable glass wall on the market today. Available in top track supported or floor supported models with low profile ADA compliant floor track, up to 9'-10" opening height, with tempered, laminated, or switchable smart glass, in multiple frame finishes and with single or double pass door panels.









- ▶ Top hung or floor supported systems provide numerous configuration options.
 - ▶ Optional motorized internal blinds and smart switchable glass.
 - ▶ Individual panels and continuously-hinged panel options.
 - ▶ Full height single or double pass door options.
- ▶ Standard invisible hinges ensure aesthetic continuity across the entire opening.
 - ▶ Jet Black (RAL 9005) or Pure White (RAL 9010) standard frame colors.
 - ► Custom powder coated frame finishes in any RAL color.
 - ▶ Back-painted glass writable surfaces, including on pass doors.

ILLONA

Luminous Illona glass walls provide maximum flexibility!

Boasting the industry's thinnest-framed operable glass wall at just 1-3/8" thickness, *Luminous Illona* takes thinlined glass wall aesthetics to the ultimate, while still providing acoustic separation with 33 STC sound control.

Luminous Illona configurations including multi-directional continuously-hinged, pivoting and sliding/telescopic provide maximum flexibility in an aesthetically pleasing, narrow-framed glass wall system. an aesthetically pleasing, narrow-framed glass wall system.









- ▶ Thinnest movable glass wall frame available in the industry.
 - ▶ Opening heights to 9'-10" in unlimited opening widths.
 - ▶ Full height single or double pass door options.
- ▶ Jet Black (RAL 9005) or Pure White (RAL 9010) standard frame colors.
 - ▶ Unique, simple-to-engage floor lock/latch system.
 - ▶ Custom powder coat frame finishes in any RAL color.
- ▶ Standard invisible hinges ensure aesthetic continuity across the entire opening.



Crystal-clear panoramic viewing with Luminous Ava!

For uninterrupted visual continuity across your interior space when sound isolation is not required, *Luminous Ava* is your answer. Ava panels have secure horizontal top and bottom rails and glide across your room quickly and quietly to minimize set-up time.

Individual or paired panels up to 10'-6" tall can have unlimited storage location possibilities to fit your design.

If crystal-clear panoramic viewing across your space is what your project requires, look no further than Kwik-Wall's *Luminous Ava* glass..









- ▶ Multiple glass options including clear, opaque, sandblasted and writable laminated glass.
 - ▶ Top supported no floor track required.
 - ► Full-height pivot panel closure at opening perimeters.
 - ▶ Parallel or side stacking individual panels with two carriers for one-hand easy set-up.
 - ▶ 35 STC available with edge trim available on individual panels.
 - ▶ Flush cup floor pins interlock panels for secure rigid positioning when in use.
 - ▶ Fixed in place panel options available.

MATA

The beauty of wood meets the clarity and performance of glass!

Luminous Mata walls from Kwik-Wall provide the industry's most elegant design options. Indulge your design with frame options in Red Oak and Maple, finished in four stain colors. Overhead track supported panels require no floor track to glide quietly across your opening, and Mata's sleek 1-3/4" thick frame provides a compact storage footprint.

Multiple glazing options include decorative glass and designer hardware in polished chrome, satin nickel, antique or polished brass, oil-rubbed bronze or matte black, providing the quality finishing touches to the classic timber charm of *Luminous Mata*!









- ▶ Multi-directional, hinged-paired and telescopic panel configurations.
 - ► Opening heights to 10'-2" in unlimited opening widths.
- ▶ 1-3/4" nominal panel thickness, with triple laminated frame construction.
- ▶ Full-height 3'-0" pass doors locatable anywhere in opening (individual panels).
 - ▶ Top supported, no floor track required.
 - ▶ Mortised, edge-activated floor pins for stability and security.
- ► Glazing options accommodate 1/4" 5/16" material thickness and include tempered, laminated, low-iron tempered translucent or decorative glass.

Luminous Glass Walls OVERVIEW

			I	
STELLA	LUNA	ILLONA	AVA	MATA
Panel Type ✓ Individual ☐ Hinged-Paired ☐ Continuously-Hinged	Panel Type ✓ Individual ☐ Hinged-Paired ✓ Continuously-Hinged	Panel Type √ Individual ☐ Hinged-Paired √ Continuously-Hinged	Panel Type √ Individual √ Hinged-Paired Continuously-Hinged	Panel Type V Individual V Hinged-Paired Continuously-Hinged
Partition Support ✓ Top Support □ Floor Support	Partition Support √ Top Support √ Floor Support	Partition Support Top Support Floor Support	Partition Support Top Support Floor Support	Partition Support Top Support Floor Support
Stacking Configurations V Centerline V Offset V Remote V Bi-Parting	Stacking Configurations V Centerline V Offset V Remote V Bi-Parting	Stacking Configurations V Centerline V Offset V Remote V Bi-Parting	Stacking Configurations V Centerline V Offset V Remote V Bi-Parting	Stacking Configurations V Centerline V Offset V Remote V Bi-Parting
Frame Thickness √ 4-11/16" [119] 50STC √ 4-1/2" [115] 44STC ☐ 2-3/4" [69.8] ☐ 1-3/4" [38.1] ☐ 1-3/8" [34.9] ☐ Frameless	Frame Thickness	Frame Thickness 4-11/16" [119] 50STC 4-1/2" [115] 44STC 2-3/4" [69.8] 1-3/4" [38.1] 1-3/8" [34.9] Frameless	Frame Thickness 4-11/16" [119] 50STC 4-1/2" [115] 44STC 2-3/4" [69.8] 1-3/4" [38.1] 1-3/8" [34.9] Frameless*	Frame Thickness 4-11/16" [119] 50STC 4-1/2" [115] 44STC 2-3/4" [69.8] 1-3/4" [38.1] 1-3/8" [34.9] Frameless
Operation – Panels V Fully-Automatic V Manual	Operation – Panels Fully-Automatic Manual	Operation – Panels Fully-Automatic Manual	Operation – Panels Fully-Automatic Manual	Operation – Panels Fully-Automatic Manual
Operation – Seals ✓ Automatic ✓ Manual ☐ Fixed	Operation – Seals Automatic Manual Fixed	Operation – Seals Automatic Manual Fixed	Operation – Seals Automatic Manual Fixed	Operation – Seals Automatic Manual Fixed
Sound Control 50 STC 44 STC 43 STC 35 STC 33 STC Non-Acoustic	Sound Control 50 STC 44 STC 43 STC 35 STC 33 STC Non-Acoustic	Sound Control	Sound Control	Sound Control □ 50 STC □ 44 STC □ 43 STC □ 35 STC □ 33 STC ☑ Non-Acoustic
Power Requirement V Yes – Fully-Automatic V Yes – Auto-Seals only No – Manual	Power Requirement Yes – Fully-Automatic Yes – Auto-Seals only No – Manual	Power Requirement Yes – Fully-Automatic Yes – Auto-Seals only No – Manual	Power Requirement Yes – Fully-Automatic Yes – Auto-Seals only No – Manual	Power Requirement Yes – Fully-Automatic Yes – Auto-Seals only No – Manual
STELLA	LUNA	ILLONA	OF TO	MATA

Luminous Glass Walls from Kwik-Wall



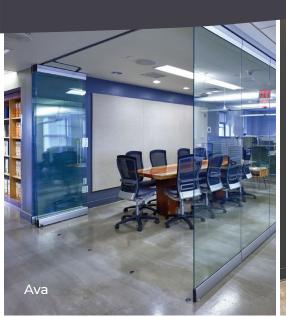








GALLERY















OUR COMMITMENT



SCAN ME

Kwik-Wall Company is committed to sustainable construction practices and the Luminous™ movable glass wall products further support this commitment. Luminous glass walls can contribute to achieving LEED® goals within the following categories:

MR Credit 3.1/3.2 — Material Re-Use

MR Credit 4.1/4.2 — Recycled Content

EQ Credit 4.1 /4.2/4.4 — Low Emitting Materials

EQ Credit 8.1/8.2 — Daylight & Views

Kwik-Wall's STELLA and LUNA glass wall systems require back-painted glass which uses a technically revolutionary VIDREA BIO paint. VIDREA BIO is comprised of up to 70% renewable "waste" vegetable matter in lieu of fossil-derived chemistryspecially formulated for painting glass. The paints are very low-VOC meeting A+ European emission standards and have superior adhesion properties.







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