

Transforming Space Into POSSIBILITIES



TECHNICAL CAPABILITIES: Luminous™ Interior Glass Walls



Luminous™ Interior Glass Walls

Luminous Glass Walls by Kwik-Wall is the industry's most comprehensive range of interior moveable glass walls. All Luminous products enhance interior spaces with natural daylighting, exceptional acoustic and operational performance.

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

STELLA • LUNA • ILLONA • AVA • MATA

STELLA – the industry's premium performance glass wall, Stella provide up to 50 STC sound control, with fully automatic, semi-automatic or manual operation.



LUNA – at a sleek 2-3/4" aluminum panel frame thickness, Luna sliding and folding glass partitions combine designer aesthetics with 43 STC high-performance sound control.



ILLONA – the industry's most narrow-framed operable glass wall at is just 1-3/8". With 33 STC sound control, Luminous Illona takes thin-lined glass wall aesthetics to the ultimate.



AVA – for uninterrupted visual continuity across interior spaces, and when sound isolation is not required, frameless Luminous Avas is the clear choice.



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 sophisticated space division design option.





Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • MATA

STELLA™ – Individual, Fully-Automatic Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input checked="" type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input checked="" type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☒ Fully-Automatic
☐ Manual

Operation – Seals

- ☒ Automatic
☐ Manual
☐ Fixed

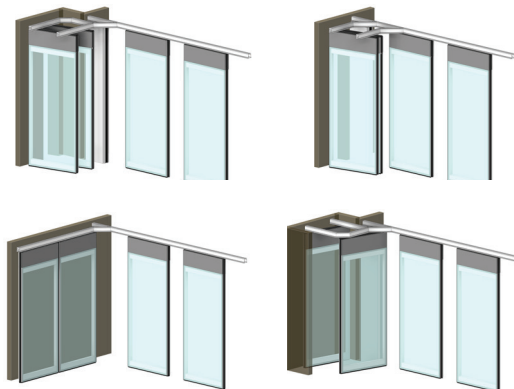
Sound Control

- ☒ 50 STC
☒ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☒ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☐ No – Manual

Luminous Stella the industry's premium performance glass wall, Luminous Stella **individual, fully-automatic panels** provide 44 or 50 STC sound control, with programmable, fully automatic operation – panels travel in and out of the stacking area to their location in the opening and automatically set perimeter top, bottom and final closure seals. Pass doors with full ADA compliant panic hardware can be located in any panel.



WEIGHTS:

8.0 - 9.85 lbs. / sq. ft.
 [39-48kg / m2]



STELLA

Video



STELLA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • MATA

STELLA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS
SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input checked="" type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input checked="" type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☒ Automatic
☒ Manual
☐ Fixed

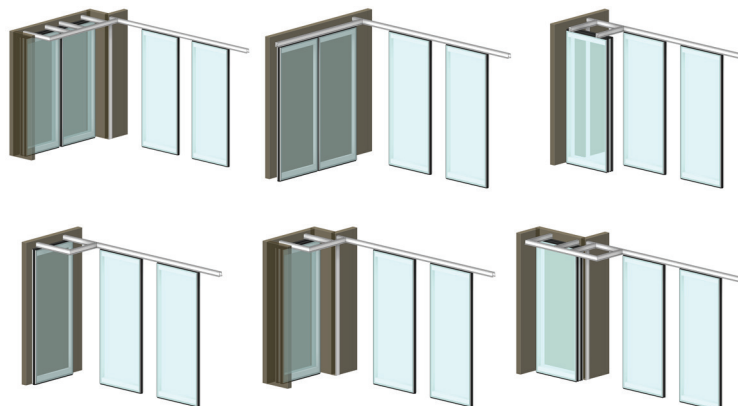
Sound Control

- ☒ 50 STC
☒ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☒ Yes – Auto-Seals only
☒ No – Manual

Luminous Stella the industry's premium performance glass wall, Luminous Stella **individual, multi-directional panels** provide 44 or 50 STC sound control, with manual operation and optional automatic top and bottom seal activation, enabling a myriad of stacking configurations including remote stacking and parallel or perpendicular offset side stacking, to accommodate your room's layout. Pass doors with full ADA compliant panic hardware can be located in any panel.



WEIGHTS:
8.0–9.85 lbs. / sq. ft.
[39–48kg / m²]



STELLA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • MATA

STELLA™ – Individual, Single Carrier Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS
SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input checked="" type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input checked="" type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☒ Automatic
☒ Manual
☐ Fixed

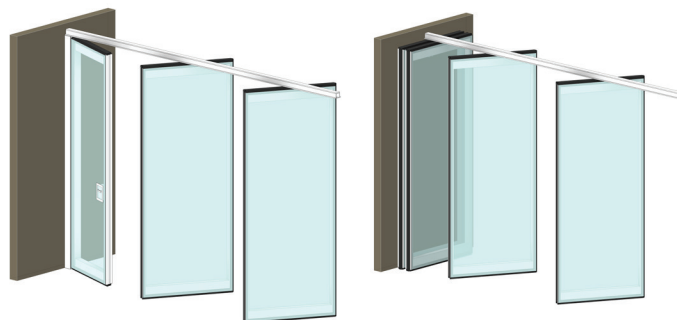
Sound Control

- ☒ 50 STC
☒ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☒ Yes – Auto-Seals or switchable glass
☒ No – Manual

Luminous Stella the industry's premium performance glass wall, Luminous Stella individual single-carrier panels provide 44 or 50 STC sound control, with manual operation on center-line, enabling inline or perpendicular panel placement that support multiple options for open access or contiguous space separation! Pass doors with full ADA compliant panic hardware can be located in any panel.



WEIGHTS:

8.0–9.85 lbs. / sq. ft.
[39-48kg / m2]



STELLA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • **LUNA** • ILLONA • AVA™ • MATA

LUNA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input checked="" type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

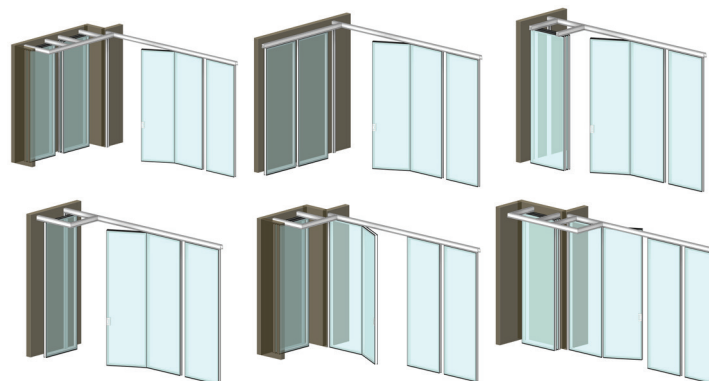
Sound Control

- ☐ 50 STC
☐ 44 STC
☒ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☒ Yes – Switchable Glass
☒ No – Manual

At a sleek 2-13/16" (71 mm) aluminum framed panel thickness, **Luminous Luna** movable glass partitions combine designer aesthetics with high-performance sound control (43 STC). Luna **individual, multi-directional panels** are top supported, enabling quick set-up and effortless movement across your opening!



WEIGHTS:
 6.35 lbs. / sq. ft.
 [31kg / m2]



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • **LUNA** • ILLONA • AVA™ • MATA

LUNA™ – Continuously-Hinged Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☐ Hinged-Paired
☒ Continuously-Hinged

Partition Support

- ☒ Top Support
☒ Floor Support

Stacking Configurations

- ☒ Centerline
☒ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50 STC
☐ 4-1/2" [115] 44 STC
☒ 2-13/16" [71]
☐ 1-3/4" [44]
☐ 1-3/8" [35]
☐ Frameless

Operation – Panels

- ☐ Fully-Automatic
☒ Manual
☐ Fixed

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

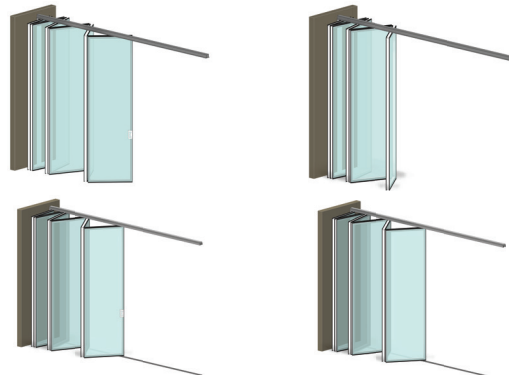
Sound Control

- ☐ 50 STC
☐ 44 STC
☒ 43 STC
☐ 35 STC
☐ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ No – Fully-Automatic
☒ Yes – Switchable Glass
☒ No – Manual

At a sleek 2-13/16" (71 mm) aluminum framed panel thickness, **Luminous Luna** movable glass partitions combine designer aesthetics with high-performance sound control (43 STC). Luna **continuously-hinged panels** can be top or floor-supported, enabling quick set-up and effort-less movement across your opening!



WEIGHTS:

6.35 lbs. / sq. ft.
 [31kg / m2]



LUNA

video



LUNA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

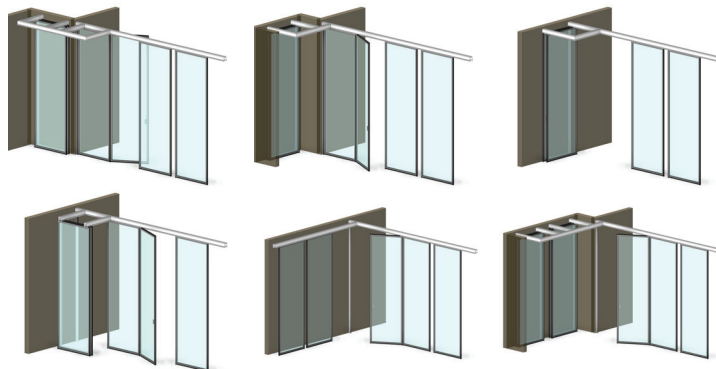
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, **Illona individual, multi-directional panels** enable a myriad of stacking configurations including remote stacking and parallel or perpendicular offset side stacking, to accommodate your room's layout!



WEIGHTS:
 5.12 lbs. / sq. ft.
 [25.0 kg / m2]



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Continuously-Hinged Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS

SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☐ Hinged-Paired
☒ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

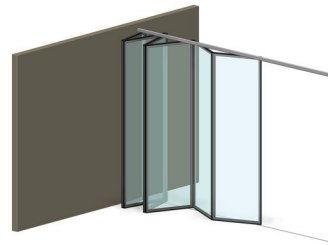
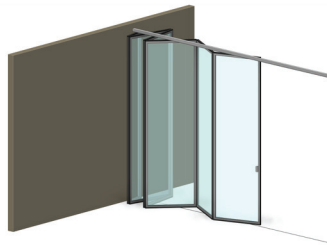
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, Illona **continuously-hinged panels** set up quickly, moving effortlessly across your opening! .



WEIGHTS:
5.12 lbs. / sq. ft.
[25.0 kg / m2]



ILLONA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Individual, Pivoting Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-1/2" | [115] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input type="checkbox"/> 1-3/4" | [44] | |
| <input checked="" type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

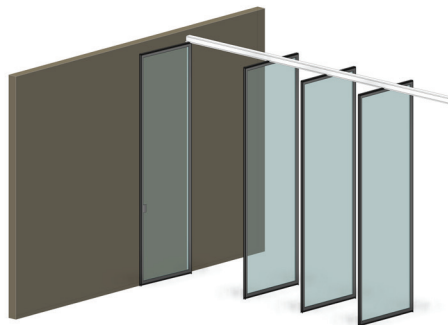
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, **Illona individual, pivoting panels** enable inline or perpendicular panel placement on centerline – supporting multiple options for open access or contiguous space separation!.



WEIGHTS:
 5.12 lbs. / sq. ft.
 [25.0 kg / m2]



ILLONA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • **ILLONA** • AVA • MATA

ILLONA™ – Single or Telescopic Sliding Glass Door Partitions

SECTION 10 22 43 SLIDING PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50 STC
☐ 4-1/2" [115] 44 STC
☐ 2-13/16" [71]
☐ 1-3/4" [44]
☒ 1-3/8" [35]
☐ Frameless

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

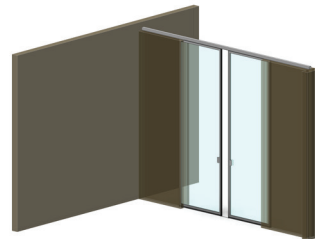
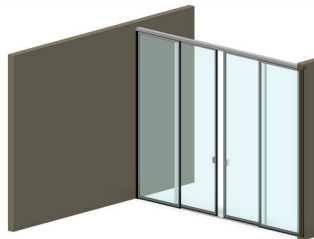
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☒ 33 STC
☐ Non-Acoustic

Power Requirement

- ☐ Yes – Fully Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick. Delivering thin-line aesthetic with functional 33 STC sound control, **Illona slider doors or telescoping panels** enable side by side parallel stacking footprint on single or multi-track centerline layouts.



WEIGHTS:
 5.12 lbs. / sq. ft.
 [25.0 kg / m2]



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • **AVA** • MATA

AVA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50 STC
☐ 4-1/2" [116] 44 STC
☐ 2-13/16" [71]
☐ 1-3/4" [44]
☐ 1-3/8" [35]
☒ Frameless

35 STC Option comes with vertical panel edge trim

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☒ 35 STC*
☐ 33 STC
☒ Non-Acoustic

Available with vertical edge trim

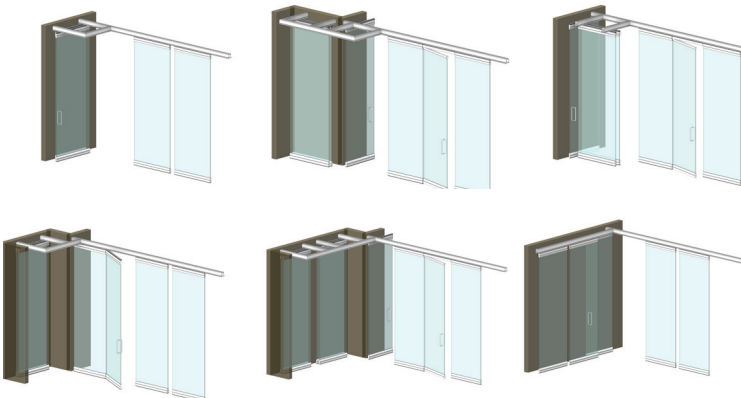
Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

For uninterrupted visual continuity across your interior space, **Luminous Ava Individual, Multi-Directional Panels** are the answer.

Top-supported panels available up to 10'-6" tall and in unlimited opening widths require no floor track and store compactly in multiple stacking configurations.

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



WEIGHTS:
 7.35 lbs. / sq. ft.
 (36 kg / m2)



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

Stella™ – Luna™ – Illona™ – **Ava™** – Mata™

AVA™ – Hinged-Paired Panels, Frameless Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS

SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☒ Bi-Parting

Frame Thickness

- ☐ 4-11/16" [119] 50STC
☐ 4-9/16" [116] 44STC
☐ 2-3/4" [69.8]
☐ 1-1/2" [38.1]
☐ 1-3/8" [34.9]
☒ Frameless

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

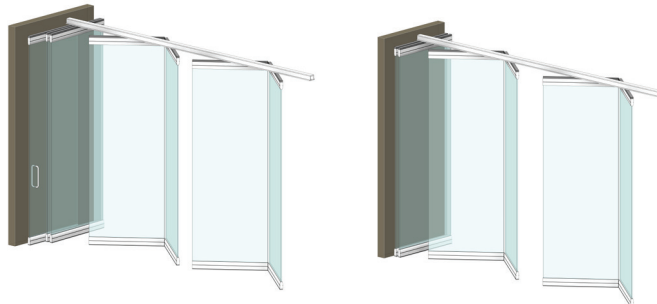
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☒ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

For uninterrupted visual continuity across your interior space, **Luminous Ava Hinged-Paired Panels** are the answer. Top-supported panels available up to 10'-6" tall and in unlimited opening widths require no floor track and store compactly on centerline at room perimeter. If crystal-clear panoramic viewing across your space is what your project requires, look no further than Kwik-Wall's **Luminous Ava glass walls**.



More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • **MATA**

MATA™ – Individual, Multi-Directional Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS
SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☒ Individual
☐ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☐ Centerline
☒ Offset
☒ Remote
☒ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input checked="" type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

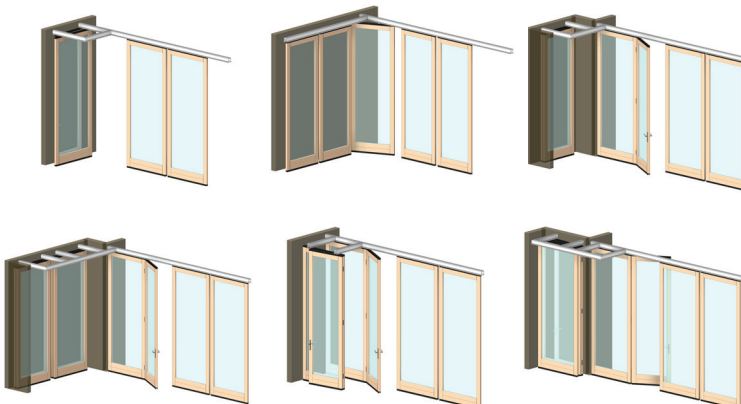
Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☒ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous MATA from Kwik-Wall - where the organic beauty of timber meets the visual clarity and performance of glass to provide the industry's most elegant, non-acoustic glass wall design option. Top-supported individual, multi-directional panels, glide quietly across your opening, and store compactly in multiple stacking configurations. Triple-laminated panel frame options are available in stain-finished Red Oak and Maple, or in white or black painted Poplar. Mata's sleek 1-3/4" frame offers a compact storage footprint, with designer hardware and multiple glazing options including decorative glass, provide the quality finishing touches to the stylish simplicity and classic timber charm.



WEIGHTS:
7.0–7.5 lbs. / sq. ft.



MATA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA • LUNA • ILLONA • AVA • **MATA**

MATA™ – Hinged-Paired Panels

SECTION 10 22 39 FOLDING PANEL PARTITIONS SECTION 10 22 39.13 FOLDING GLASS-PANEL PARTITIONS

Overview

Panel Type

- ☐ Individual
☒ Hinged-Paired
☐ Continuously-Hinged

Partition Support

- ☒ Top Support
☐ Floor Support

Stacking Configurations

- ☒ Centerline
☐ Offset
☐ Remote
☐ Bi-Parting

Frame Thickness

- | | | |
|--|-------|--------|
| <input type="checkbox"/> 4-11/16" | [119] | 50 STC |
| <input type="checkbox"/> 4-9/16" | [116] | 44 STC |
| <input type="checkbox"/> 2-13/16" | [71] | |
| <input checked="" type="checkbox"/> 1-3/4" | [44] | |
| <input type="checkbox"/> 1-3/8" | [35] | |
| <input type="checkbox"/> Frameless | | |

Operation – Panels

- ☐ Fully-Automatic
☒ Manual

Operation – Seals

- ☐ Automatic
☐ Manual
☒ Fixed

Sound Control

- ☐ 50 STC
☐ 44 STC
☐ 43 STC
☐ 35 STC
☐ 33 STC
☒ Non-Acoustic

Power Requirement

- ☐ Yes – Fully-Automatic
☐ Yes – Auto-Seals only
☒ No – Manual

Luminous MATA from Kwik-Wall - where the organic beauty of timber meets the visual clarity and performance of glass to provide the industry's most elegant, non-acoustic glass wall design option.

Triple-laminated frame options are available in Red Oak and Maple, stained and sealed in four colors, or in Poplar, painted white or black. Top-supported, centerline-stacking hinged-paired panels make set-up and perimeter wall stacking quick and easy!



WEIGHTS:
7.0–7.5 lbs. / sq. ft.



MATA

More Information



Luminous™ – Movable Glass Walls by Kwik-Wall

Technical Data

STELLA · LUNA · ILLONA · AVA · MATA

TRACK — LUMINOUS GLASS WALL

Kwik-Wall Luminous Glass Wall aluminum track systems are engineered and rigorously tested for the size and weight/sq. ft. of our glass wall models and configurations. Aluminum extruded tracks have continuous attachment raceways for connecting to partition support structure; crisp, clean lines with built-in ceiling return flange to protect surrounding ceiling finishes; and alignment pin slots for optimum track performance across track joints.

MODEL	Multi-Directional	Top-Supported	Floor Supported (FS) Floor Guided (FG)		Telescoping
STELLA	 Individual panels	 Single pivoting panels	N/A		N/A
LUNA	 Individual panels	 Continuously-hinged panels	FS Top guide channel Continuously-hinged panels Floor track		N/A
ILLONA	 Individual panels	 Single pivoting panels	FG Top Track Sliding or Continuously-hinged panels Surface mount Recessed	FG Top Track (single/multiple) Surface mount Recessed	
AVA	 Individual panels	 Hinged-Paired panels	N/A		N/A
MATA	 Individual panels	 Hinged-Paired panels	N/A		N/A

WARRANTY: Our confidence in the engineered load-bearing capacity, durability, operational ease and aesthetics that are built into all of our track systems, allows us to offer the best track & carrier warranty in the industry: **10 years on every manually operated track and carrier system we manufacture!**



More Information