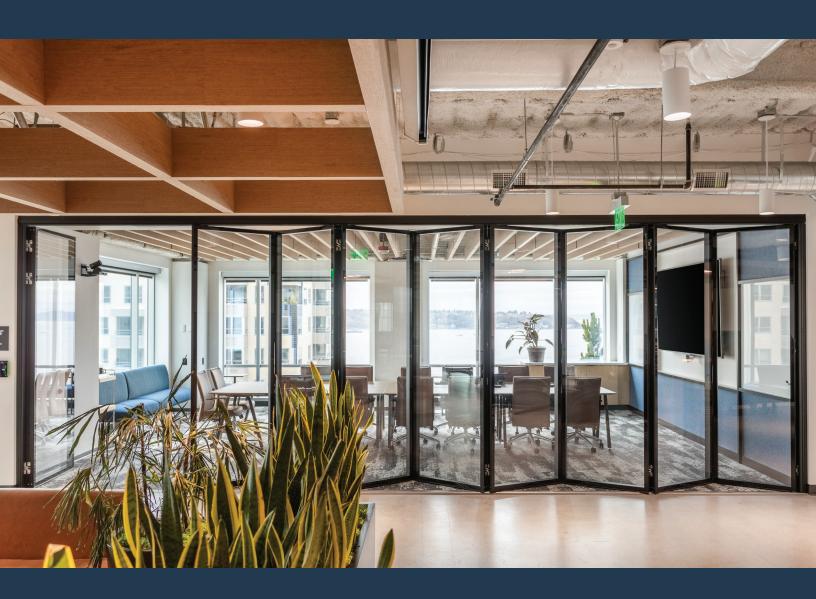
# Transforming Space Into POSSIBILITIES



Luminous™ Glass Walls from Kwik-Wall

#### **SUMMARY OVERVIEW**

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





**Power Requirement** 

Yes - Fully-Automatic
Yes - Auto-Seals only

☐ No – Manual

#### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

**STELLA** · LUNA · ILLONA · AVA · MATA

**STELLA** 

Video

**STELLA** 

More Information

## **STELLA™** – Individual, Fully-Automatic Panels SECTION 10 22 39 – FOLDING PANEL PARTITIONS – GLASS

#### Overview 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 auto-Panel Type matic operation - panels travel in and out of the stacking area to their location in the opening ✓ Individual and automatically set perimeter top, bottom and final closure seals. Pass doors with full ADA Hinged-Paired compliant panic hardware can be located in any panel. ☐ Continuously-Hinged **Partition Support V** Top Support ☐ Floor Support **Stacking Configurations** ☐ Centerline √ Offset Remote ✓ Bi-Parting Frame Thickness √ 4-11/16" [119] 50 STC ▼ 4-9/16" [116] 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 **WEIGHTS:** Sound Control 8.0 - 9.85 lbs. / sq. ft. √ 50 STC [39-48kg/m2] √ 44 STC ☐ 43 STC ☐ 35 STC 33 STC Non-Acoustic



## **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

STELLA · LUNA · ILLONA · AVA · MATA

## **STELLA**<sup>™</sup> – Individual, Multi-Directional Panels SECTION 10 22 39 – FOLDING PANEL PARTITIONS – GLASS

Overview		dustry's premium performa els provide 44 or 50 STC sou		
Panel Type  ✓ Individual  ☐ Hinged-Paired  ☐ Continuously-Hinged	tional automatic top ar including remote stack	nd bottom seal activation, e king and parallel or perpend s doors with full ADA comp	nabling a myriad of st dicular offset side stac	cacking configurations king, to accommodate
Partition Support  ☑ Top Support  ☐ Floor Support				
Stacking Configurations  Centerline  Offset  Remote  Bi-Parting				
Frame Thickness				
Operation – Panels  Fully-Automatic  Manual				
Operation – Seals  V Automatic  Manual  Fixed				
Sound Control  50 STC  44 STC  43 STC				<b>WEIGHTS:</b> 8.0–9.85 lbs. / sq. ft. [39-48kg / m2]
□ 35 STC □ 33 STC □ Non-Acoustic  Power Requirement □ Yes – Fully-Automatic □ Yes – Auto-Seals only				STELLA
✓ No – Manual				More Information



### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

STELLA · LUNA · ILLONA · AVA · MATA

#### **STELLA**<sup>™</sup> – Individual, Single Carrier Panels

SECTION 10 22 39 - FOLDING PANEL PARTITIONS - GLASS

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  √ 4-916" [116] 44 STC  ☐ 2-13/16" [71]  ☐ 1-3/4" [44]  ☐ 1-3/8" [35]  ☐ Frameless
Operation – Panels  ☐ Fully-Automatic ☑ Manual
Operation - Seals  V Automatic V Manual Fixed
Sound Control  v 50 STC  v 44 STC  43 STC  35 STC  33 STC  Non-Acoustic
Power Requirement

Yes – Fully-Automatic

√ No – Manual

√ Yes – Auto-Seals or switchable glass

**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 centerline, 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]



More Information



33 STC Non-Acoustic

√ No – Manual

**Power Requirement** Yes – Fully-Automatic Yes – Switchable Glass

#### **Luminous**<sup>™</sup> – Movable Glass Walls by Kwik-Wall **Summary Overview**

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More Information

#### **LUNA**<sup>™</sup> – Individual, Multi-Directional Panels SECTION 10 22 39 - FOLDING PANEL PARTITIONS - GLASS

Overview	At a sleek 2-13/16" (71 mm) aluminum framed panel thickness, <b>Luminou</b>	_
Panel Type  ✓ Individual  ☐ Hinged-Paired  ☐ Continuously-Hinged	partitions combine designer aesthetics with high-performance sound of individual, multi-directional panels are top supported, enabling quick movement across your opening!	
Partition Support  ✓ Top Support  □ Floor Support		
Stacking Configurations  Centerline  Offset  Remote  Bi-Parting		
Frame Thickness		
Operation – Panels  Fully-Automatic  Manual		
Operation – Seals  Automatic  Manual  Fixed		
Sound Control  50 STC 44 STC  43 STC		<b>WEIGHTS:</b> 6.35 lbs. / sq. ft. [31kg / m2]
35 STC		



Yes - Switchable Glass

No - Manual

#### **Luminous**<sup>™</sup> – Movable Glass Walls by Kwik-Wall Summary Overview

STELLA · LUNA · ILLONA · AVA · MATA

LUNA

video

LUNA

More Information

#### $LUNA^{TM}$ – Continuously-Hinged Panels

SECTION 10 22 39 – FOLDING PANEL PARTITIONS – GLASS SECTION 10 22 43 – Sliding Glass Partitions

Overview  Panel Type Individual Hinged-Paired Continuously-Hinged	At a sleek 2-1316" (71 mm) aluminum framed panel thickness, <b>Luminous Luna</b> movable glass partitions combine designer aesthetics with high-performance sound control (43 STC). Luna <b>continuously-hinged panels</b> can be top or floor-supported, enabling quick set-up and effortless movement across your opening!
Partition Support  Top Support  Floor Support	
Stacking Configurations  V Centerline V Offset Remote V Bi-Parting	
Frame Thickness	
Operation – Panels  Fully-Automatic  Manual Fixed	
Operation – Seals  Automatic  Manual  Fixed	
Sound Control  50 STC 44 STC  43 STC	WEIGHTS: 6.35 lbs. / sq. ft. [31kg / m2]
☐ 35 STC ☐ 33 STC ☐ Non-Acoustic  Power Requirement	



Yes – Fully Automatic

Yes – Auto-Seals only No – Manual

#### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

STELLA · LUNA · ILLONA · AVA · MATA

ILLONA

More Information

#### **ILLONA**<sup>™</sup> – Individual, Multi-Directional Panels

SECTION 10 22 39 – FOLDING PANEL PARTITIONS – GLASS SECTION 10 22 43 – Sliding Glass Partitions

Overview  Panel Type  Individual Hinged-Paired Continuously-Hinged	Luminous Illona offers the industry's trimmest framed operable glass were Delivering thin-line aesthetic with functional 33 STC sound control, Illona directional panels enable a myriad of stacking configurations including parallel or perpendicular offset side stacking, to accommodate your room	a individual, multi- remote stacking and
Partition Support  ✓ Top Support  ☐ Floor Support		
Stacking Configurations  Centerline  Offset  Remote  Bi-Parting		
Frame Thickness  4-11/16" [119] 4-1/2" [115] 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		WEIGHTS: 5.12 lbs. / sq. ft. [25.0 kg / m2]
☐ 35 STC ☑ 33 STC ☐ Non-Acoustic		
Power Requirement		



Yes – Auto-Seals only

✓ No – Manual

#### **Luminous**<sup>™</sup> – Movable Glass Walls by Kwik-Wall Summary Overview

STELLA · LUNA · ILLONA · AVA · MATA

More Information

#### **ILLONA** $^{\text{TM}}$ – Continously-Hinged Panels

SECTION 10 22 39 – FOLDING PANEL PARTITIONS – GLASS SECTION 10 22 43 – Sliding Glass Partitions

Panel Type  Individual  Hinged-Paired  Continuously-Hinged	Delivering thin-line aesthetic with functional 33 STC sound control, Illona continuously-hinged panels set up quickly, moving effortlessly across your opening!.
Partition Support  ✓ Top Support  ─ Floor Support	
Stacking Configurations  ✓ Centerline  Offset Remote ✓ Bi-Parting	
Frame Thickness	
Operation – Panels ☐ Fully-Automatic ☑ Manual	
Operation – Seals  ☐ Automatic ☐ Manual ☑ Fixed	
Sound Control  50 STC  44 STC	WEIGHTS: 5.12 lbs. / sq. ft. [25.0 kg / m2]
43 STC  35 STC  √ 33 STC  Non-Acoustic	
Power Requirement  Yes – Fully-Automatic	ILLONA ILLONA



#### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

STELLA · LUNA · ILLONA · AVA · MATA

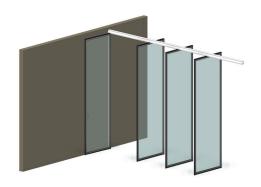
#### **ILLONA**<sup>™</sup> – Individual, Pivoting Panels

SECTION 10 22 26 – OPERABLE PARTITIONS GLASS SECTION 10 22 39 – FOLDING PANEL PARTITIONS – GLASS

Par	nel Type		
$\checkmark$	Individual		
	Hinged-Pai	red	
Ш	Continuous	ly-Hinged	
Dar	tition Sup	nort	
√			
	Top Suppor		
		л с ————————————————————————————————————	
Sta	cking Con	figurati	ons
$\checkmark$	Centerline		
	Offset		
-/	Remote		
V	Bi-Parting		
Fra	me Thickr	ness	
	4-11/16"	[119]	50 STC
	4-1/2"	[115]	44 STC
	2-13/16"	[71]	
	1-3/4"	[44]	
<b>√</b>	1-3/8"	[35]	
	Frameless		
Operation – Panels			
	Fully-Autom	natic	
√	Manual		
On	eration – S	ioals	
Ор		eais	
	Automatic Manual		
<b>√</b>	Fixed		
	i ixcu		
Sou	and Contro	ol	
	50 STC		
	44 STC		
	43 STC		
	35 STC		
	33 STC Non-Acoust	ic	
	14011 ACOUST	.10	
Pov	wer Requii	rement	
	Yes – Fully A	utomatic	
	Yes – Auto-S		
V	No – Manua	al	

**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]



More Information



Yes - Auto-Seals only

No - Manual

#### **Luminous**<sup>™</sup> – Movable Glass Walls by Kwik-Wall **Summary Overview**

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ILLONA

More Information

#### **ILLONA** $^{\text{TM}}$ – Single or Telescopic Sliding Glass Door Partitions

SECTION 10 22 36 - FOLDING PANEL PARTITIONS - GLASS SECTION 10 22 39 - Sliding Glass Partitions

Overview	Luminous Illona offers the industry's trimmest framed operable glass wall at just 1-3/8" thick.
Panel Type  ✓ Individual  ☐ Hinged-Paired  ☐ Continuously-Hinged	Delivering thin-line aesthetic with functional 33 STC sound control, <b>Illona slider doors or telescoping panels</b> enable side by side parallel stacking footprint on single or multi-track centerline layouts.
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	WEIGHTS: 5.12 lbs. / sq. ft. [25.0 kg / m2]
☐ 43 STC ☐ 35 STC ☑ 33 STC ☐ Non-Acoustic	
Power Requirement	



#### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

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More Information

#### $\mathbf{AVA}^{\mathsf{TM}}$ – Individual, Multi-Directional Panels

SECTION 10 22 39 – Folding Glass Partitions SECTION 10 22 43 – Sliding Glass Partitions

Overview  Panel Type Individual Hinged-Paired Continuously-Hinged	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	
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	WEIGHTS: 7.35 lbs. / sq. ft. (36 kg / m2)	
Non-Acoustic Available with vertical edge trim  Power Requirement  Yes – Fully-Automatic Yes – Auto-Seals only  No – Manual	OF CONTROL	



#### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

For uninterrupted visual continuity across your interior space, Luminous Ava Hinged-Paired

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#### $\mathbf{AVA}^{\mathsf{TM}}$ – Hinged-Paired Panels, Frameless Panels

SECTION 10 22 39 – Folding Glass Partitions SECTION 10 22 43 – Sliding Glass Partitions

Panels are the answer.

Individual  Hinged-Paired  Continuously-Hinged	Top-supported panels available up to 10'-6" tall and in unlimited oper floor track and store compactly on centerline at room perimeter.  If crystal-clear panoramic viewing across your space is what your profurther than Kwik-Wall's <b>Luminous Ava glass walls</b>	
Partition Support  Top Support  Floor Support		
Stacking Configurations  Centerline Offset Remote Bi-Parting		
Frame Thickness  4-11/16" [119] 50 STC  4-9/16" [116] 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		<b>WEIGHTS:</b> 7.35 lbs. / sq. ft. (36 kg / m2)
□ 35 STC □ 33 STC □ Non-Acoustic		
Power Requirement  Yes – Fully-Automatic  Yes – Auto-Seals only  No – Manual		AVA  More Information



Yes – Fully-Automatic

Yes – Auto-Seals only

√ No – Manual

#### **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

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**MATA** 

More Information

# MATA<sup>™</sup> – Individual, Multi-Directional Frameless Panels SECTION 10 22 39 – Folding Glass Partitions

Overview  Panel Type  Individual Hinged-Paired Continuously-Hinged	Luminous MATA from Kwik-Wall - where the organic be and performance of glass to provide the industry's most design option. Top-supported individual, multi-directio opening, and store compactly in multiple stacking conframe options are available in stain-finished Red Oak a Poplar. Mata's sleek 1-3/4" frame offers a compact stora and multiple glazing options including decorative glass	st elegant, non-acoustic glass wall nal panels, glide quietly across your ofigurations. Triple-laminated panel and Maple, or in white or black painted ge footprint, with designer hardware
Partition Support  ✓ Top Support  ☐ Floor Support	to the stylish simplicity and classic timber charm.	
Stacking Configurations  Centerline  Offset  Remote  Bi-Parting		
Frame Thickness  4-11/16" [119] 50 STC  4-9/16" [116] 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		WEIGHTS: 7.0–7.5 lbs. / sq. ft.
43 STC  43 STC  35 STC  33 STC  ✓ Non-Acoustic		
Power Requirement		■終54数



## **Luminous**<sup>™</sup> – *Movable Glass Walls by Kwik-Wall* Summary Overview

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#### MATA<sup>™</sup> – Hinged-Paired Panels

SECTION 10 22 39 – Folding Glass Partitions

Panel Type  Individual  Hinged-Paired  Continuously-Hinged	and performance of glass to provide the industry's most elegant, non design option.  Triple-laminated frame options are available in Red Oak and Maple, s colors, or in Poplar, painted white or black. Top-supported, centerline panels make set-up and perimeter wall stacking quick and easy!	a-acoustic glass wall tained and sealed in four
Partition Support  ✓ Top Support  ☐ Floor Support		
Stacking Configurations  Centerline Offset Remote Bi-Parting		
Frame Thickness		
Operation – Panels ☐ Fully-Automatic ☑ Manual		
Operation – Seals  ☐ Automatic ☐ Manual ☑ Fixed		
Sound Control  50 STC  44 STC		<b>WEIGHTS:</b> 7.0–7.5 lbs. / sq. ft.
☐ 43 STC ☐ 35 STC ☐ 33 STC ☑ Non-Acoustic		
Power Requirement  ☐ Yes – Fully-Automatic  ☐ Yes – Auto-Seals only  ▼ No – Manual		MATA  More Information