



# 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

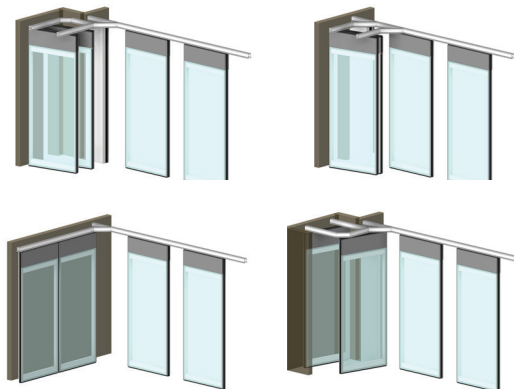
### Sound Control

- ☒ 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]



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Video



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More Information