




Genius Architectural Wall

Overview	
Key Features	<ul style="list-style-type: none"><li>• Supports custom designs and configurations</li><li>• Compatible with system furniture and other architectural solutions</li><li>• Panel shells available in solid materials, glass or combination</li><li>• Seamlessly delivers power and data options</li><li>• Soft close/open sliding doors</li></ul>
Ease of Installation & Reconfiguration	Easy. On average KI walls install at a rate of one hour per lineal foot.
Unitized vs. Stick-Built	Both
Lead Times	Non-Wood 8 Weeks; Wood 10 Weeks
Warranty	10 years
Fit & Finish Options	

Double Glazed	Yes
Single Glazed	Yes
Door Types	<ul style="list-style-type: none"><li>• Sliding</li><li>• Pivot</li><li>• Butt-hinge</li></ul>
Finishes - Solid Panels	<ul style="list-style-type: none"><li>• Painted steel</li><li>• Fabric</li><li>• Laminate</li><li>• Tackable</li><li>• Veneer</li></ul>
Finishes - Trim	<ul style="list-style-type: none"><li>• Anodized Aluminum</li><li>• Powdercoat</li></ul>
Panel Enhancements	<ul style="list-style-type: none"><li>• Veneers</li><li>• Markerboard</li><li>• Magnetic</li><li>• Integrated Multimedia</li><li>• Lighting</li></ul>
Electrical Options	<ul style="list-style-type: none"><li>• Panel &amp; Base</li><li>• Conventional &amp; Pre-wired</li></ul>
Dimensions	

Height & Width	<ul style="list-style-type: none"><li>Panel sizes in 1/8" increments</li><li>Widths 6" - 60"</li><li>Heights 84" - 120", stackable up to 144"</li></ul>
Panel Thickness	3-1/2"
Glass Thickness, Tempered and Laminate	<ul style="list-style-type: none"><li>1/4"</li><li>3/8"</li></ul>
Standard Base Height Option Sizes	<ul style="list-style-type: none"><li>3.5" (recessed)</li><li>4.00"</li><li>5.00'</li></ul>
Non-standard Flush Base Height Option Size	2-1/8"
Base & Ceiling Channel Adjustability Range	<ul style="list-style-type: none"><li>4" &amp; 5" Base +/- 1"</li><li>Ceiling +/- 1/2"</li><li>Flush &amp; Recessed base +/- .5"</li></ul>
Testing & Compliance	
STC/NRC Range	<ul style="list-style-type: none"><li>44-48 STC</li><li>Solid Panel</li><li>Acoustic Flyover 0.9 NRC</li></ul>

Fire Rating	<p>Similar to all movable wall systems, KI architectural wall is not a fire reated wall. In order for an Architectural Wall to be fire rated, it needs to extend to the building deck above.</p> <p>The surface materials for KI walls are tested for flame spread and smoke development per ASTM E84.</p>
SCS Indoor Advantage Gold	Yes
Carb	Yes
FSC Certified	Yes
BIFMA Level 2	Yes
Healthier Hospital Initiative	
EPD Verified	Yes
Recycled Content	Yes (over 30%)
Seismic	Yes <p>Compatible in seismic design categories A-F</p>
ICC Compliant	Yes

OSHDPD Compliant	Yes
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Ordering

Location of Manufacturing	Manitowoc, Wisconsin
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Approved Dealers	KI wall is an open line
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