

Classic Glass Walls

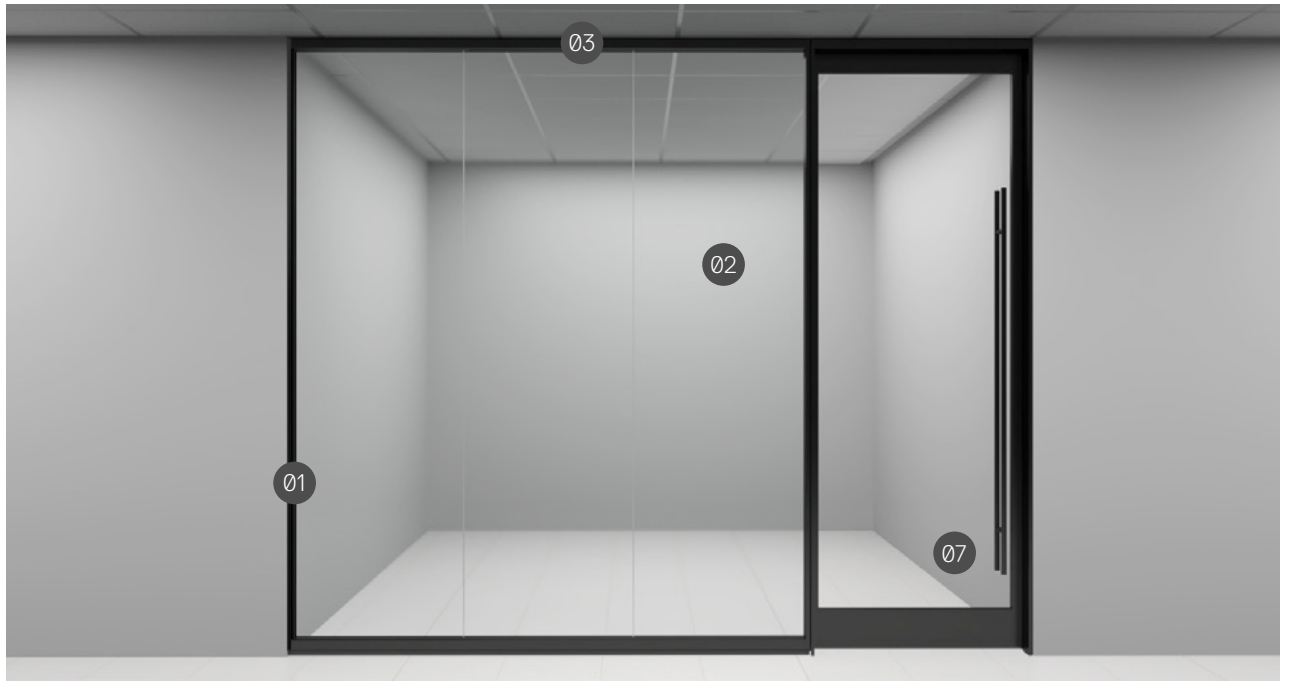
PRODUCT CUT SHEET





Kiewit Headquarters
Omaha, NE

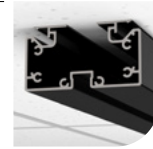
DIRTT's center-mounted glass wall delivers the performance you need today with the ability to adapt for tomorrow. The four-inch Classic Glass Wall system is tailored to fit your design with precision to $\frac{1}{16}$ ". As part of the DIRTT construction system, it integrates easily into your space, reducing risk and schedules while increasing cost certainty.



SYSTEM FEATURES

01	Wall system includes aluminum frames and center-mount glass panels
02	Wall width and height configuration is fully customizable
03	Frame attaches directly to ceiling, soffit, bulkhead, or structure and can be embedded in DIRT™ timber or within a recessed channel
04	Precision manufactured for base building accommodation
05	Modular design supports quick installation and easy reconfiguration
06	Frame-to-frame inline connections offer nondestructive adaptability
07	Frameless pivot and sliding doors offer seamless integration
	Sound transmission class (STC) rating: 30 – 35
	SCS Indoor Advantage Gold certified

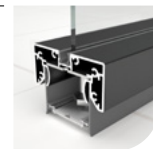
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04



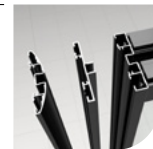
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SYSTEM OPTIONS

08	Extrusions available in a variety of profiles
09	Seismic compatible
10	Microline muntin detail
11	AV Integration
	Limit transfer of smoke with our non-rated, smoke partition
	Multiple glass thicknesses available

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SIZE

Standard wall thickness	4" (102 mm)
Wall module width	6" (152 mm) - 60" (1.52 m)
Wall module height maximum	12' (3.66 m)*

*Frame assemblies that exceed module maximums must be validated by DIRT T to confirm they meet building code.

TOLERANCES

Wall height adjustability	- 3/8" (10 mm) + 1 1/8" (29 mm)
Optional extended leveler	+ 2 5/8" (67 mm) total

GLASS OPTIONS

Tempered	Laminated
Clear or low iron	Clear or translucent interlayer finish
Optional etched finish	1/4" (6 mm), 3/8" (10 mm), or 1/2" (12 mm)
3/4" (6 mm), 5/8" (10 mm), or 1/2" (12 mm)	

DESIGN CONFIGURATIONS

Wall Module Configurations	Wall Connections
Full-height, free-standing, or low wall	Frame connects to acoustic ceiling tile (ACT) grid, bulkhead, drywall soffit, metal stud kickers, or cornice rail
Option to stack with DIRT T 4" Solid Wall in frame module	Base track secures to the base building with carpet grippers, double-sided tape, or seismic anchoring
Choose from extrusions with rectilinear, curvilinear, or blade profiles	Wall modules connect with frame-to-frame inline connections
Frame zipper and gasket options	Wall modules connect to door modules with frame-to-frame inline connections
Customize ceiling and base trim shape and color	Post options: Inline, 90-degree, 120-degree, 135-degree, three-way, four-way, adjustable, and drywall
Finish the wall with optional end caps	
Configure for seismic compliance when needed	

EXTRUSION FINISH OPTIONS

Clear anodized aluminum
Powder coat
Veneer wrapped (curvilinear and rectilinear profiles only)
Custom finishes

DIRT T SYSTEM INTEGRATIONS

DIRT T Double Pane Glass Wall
DIRT T Inspire™
DIRT T Solid Walls
DIRT T Doors
Third-party provided hardware and technology

