

optos

teknion architectural interiors

optos
seamlessly
adaptable



optos

Optos, a contemporary single-glazed glass wall system, combines aesthetic appeal with sound insulation. Its sleek, rectilinear profile and minimal structure deliver a refined, seamless appearance through a continuous expanse of glass. Optos' adaptability to diverse building structures and floor plans is unmatched, thanks to its extensive leveling range, enabling effortless relocation to new floors or buildings.



frameless

Optos provides a fully transparent storefront with no vertical mullion interruptions. Glass-to-glass tape connections support LEED initiatives by allowing natural daylight to flow into the building interior and by maintaining access to exterior views.



versatile

Optos offers significant leveling capabilities to accommodate floor and ceiling variations on-site while embodying a contemporary, low-profile aesthetic.



bespoke

Optos is an adaptable solution for lounging, casual meetings, focused work, collaboration spaces, and private offices, easily adjusting to diverse working styles. It offers bespoke solutions with a variety of glazing options (10mm or 12mm, tempered or laminated) and a range of door types (hinged, pivot and sliding) with various handle options.



integration

Optos walls integrate with Altos architectural walls, providing the best structural handshake for demisable walls. Compatible floor and ceiling leveling capabilities, along with a shared door program, ensure visual continuity and seamless integration across a floor plate.



acoustics

Optos enhances acoustic performance with a range of frame compression seals, door closer seals, and gaskets, achieving system STC ratings of up to 36.

features

Sizing

- Ceiling heights: 96" to 120" high in 1" increments
- Horizontal frame cut to length on-site up to lengths of 120"

Building Accommodations

- Ceiling adjustment range: -1/4", +1/2"
- Floor adjustment range: -1/4", +1-3/8 "
- Wall start adjustment range: +1/4", -1/4" (min.)

Fascia

- Single-centered glass only

Integrations

- Drywall/base building
- Altos

Doors

- Hinged, pivot and sliding
- Single- and double-leaf
- Glass, solid, solid with glass insert, and paint-grade unfinished
- Interior and exterior mounting options

Glass

- Frameless 10mm and 12mm
- Tempered and laminated
- Clear and frosted finishes

Acoustics

- Glass STC ratings up to 36





best-in-class leveling



simplified installation

refined details



Double Sliding Door Ceiling Pull in Ebony



Lever Handle Lock in Anodized



Lever Handle Lock in Anodized



Single Sliding Door With Ceiling Pull



Magnetic Catch



Door Stop



Glass Door Hinge



Floor Pull With Lock on Hinged Door

finish regions

Solid Fascia, Solid Door and Solid Door with Laminated Glass

- Fascia Laminate
- Flintwood



Glass Fascia, Glass Door and Glass Insert

- Tempered
- Laminated



Frame and Handle Finish

- Frame Finish (Paint)
- Handle Finish (Paint)
- Stainless (applies only to handles)



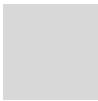
finishes

Paint

Frame Finish



(Frame Only)



Handle and Pulls
(Doors Components only)



Fascia Laminates

Solid



Woodprint and Abstract



Flintwood



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