

A revolutionary glass vertical retractable wall



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$PRISMA^{\text{TM}}$ The solution is **clear**









Introducing Skyfold Prisma™

Every now and then something revolutionary comes along. Skyfold Prisma is precisely that – a revolution in acoustical retractable glass walls.

With an astonishing acoustic rating of (STC 52/Rw52), this vertically telescoping glass wall can control sound and let light in, reducing stress, enhancing morale, and improving productivity.

Prisma has clean, elegant lines with no floor or wall tracks to ruin the aesthetic of the space. Spaces can be reconfigured quickly and quietly with the use of a digital keypad.

Prisma is a brilliant addition to the world leading portfolio of Skyfold products.

Skyfold Prisma – clearly acoustically advanced.

ADVANTAGES

- Retracts into the ceiling to maximize floor space
- No floor, wall tracks or visible hinges
- Fully automatic
- Easy-to-use digital keypad operation

ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

• Superior sound isolation (STC 52 / Rw 52)

CUSTOM DIMENSIONS

- Width: Unlimited
- Height: Maximum height 12 feet (3.6m)

FINISHES

Glass, etched glass, frosted or colored glass and a variety of standard finish options

- Quiet operation
- Equipped with a safety obstruction sensor

floor

PRISMA[™] Let in the light and keep out the noise





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Prisma™ Typical Dimensions Chart

IMPERIAL

METRIC

Ceiling Height "A"	*BEAM HEIGHT "B"	POCKET DEPTH "C"	POCKET WIDTH "D"	Panel Grid Height "E"	NUMBER OF PANELS HIGH
7'-0" 7'-6" 8'-0"	9'-7 1/2" 10'-3" 10'-10 1/2"	31.5 33 34.5	18	20.625 22.125 23.625	4 Panels High
8'-1" 8'-6" 9'-0" 9'-6" 10'-0"	10'- 7 1/2" 11'-1 1/2" 11'-9" 12'-4 1/4" 12'-11 1/2"	30.5 31.5 33 34.25 35.5	21	19.125 20.125 21.3125 22.5 23.75	5 Panels High
10'-1" 10'-6" 11'-0" 11'-6" 12'-0"	12'-9" 13'-3" 13'-10" 14'-5" 15'-0"	32 33 34 35 36	24	19.9375 20.75 21.75 22.75 23.75	6 Panels High

* Beam heights indicated may vary with wall size and motor size.

DIMS FOR REMOTE COMPACT 90 DRIVE SYSTEM - PANELS ≤ 24 "

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Ceiling Height "A"	*BEAM HEIGHT "B"	POCKET DEPTH "C"	POCKET WIDTH "D"	Panel Grid Height "E"	NUMBER OF PANELS HIGH
2150 2200 2250 2300 2350 2400 2440	2955 3020 3080 3145 3205 3270 3320	805 820 830 845 855 870 880	455	528.6 541.3 554 566.7 579.4 590.6 601.7	4 Panels High
2450 2500 2550 2600 2650 2700 2750 2800 2850 2900 2950 3000 3050	3225 3285 3345 3405 3465 3525 3585 3645 3705 3765 3765 3825 3885 3945	775 785 795 805 815 825 835 835 845 855 865 875 885 895	535	482.6 493.7 503.2 512.8 523.9 533.4 542.9 552.5 563.6 573.1 582.6 593.7 603.3	5 Panels High
3075 3200 3350 3500 3650 3660	3885 4030 4205 4380 4555 4565	810 830 855 880 905 905	610	506.4 527 552.5 577.8 603.3 603.5	6 Panels High

* Beam heights indicated may vary with wall size and motor size.

DIMS FOR REMOTE COMPACT 90 DRIVE SYSTEM - PANELS ≤ 673mm

This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Prisma™ Technical Drawing



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B.O. Pocket/Acoustic barrier





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Skyfold is pleased to be an official member of the U.S. Green Building Council. The Green Council is committed to promoting better designed buildings that are not only more environmentally and socially responsible, but also help improve the quality of life for those who occupy them and the communities in which they are built. The Council has developed a benchmarking system known as LEED (Leadership in Energy & Environmental Design). When it comes to recycled materials, architects and owners who choose a Skyfold vertically folding operable wall system can calculate the following toward LEED accreditation on their projects. In order to continue protecting our environment, it is essential that we all do our part by using recycled materials whenever possible. Skyfold is proud to help.