

PRISMA™

see your space in
a new light



A revolutionary glass vertical retractable wall

 SKYFOLD®

PRISMA™

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/Rw 52), 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
- Quiet operator
- Equipped with a safety obstruction sensor

ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

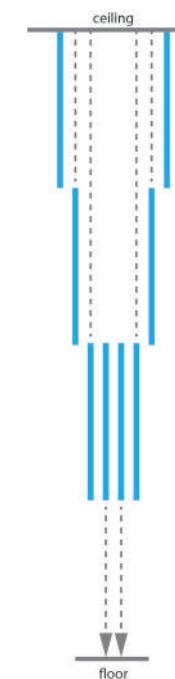
- Superior sound isolation (STC 52 / Rw 52)

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



PRISMA™

Let in the light and **keep out the noise**



Prisma™ Typical Dimensions Chart

IMPERIAL

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

* 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.

METRIC

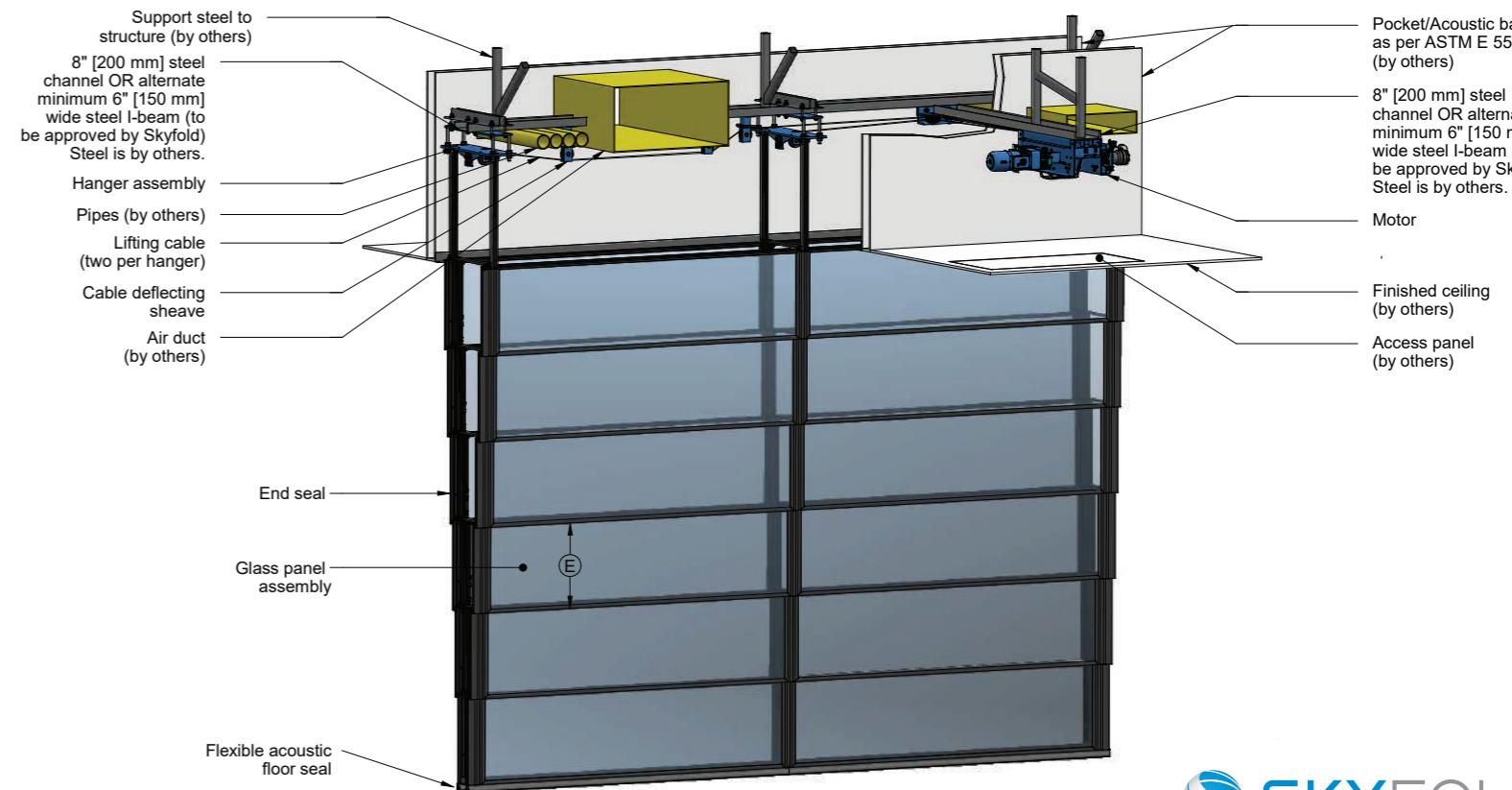
| CEILING HEIGHT "A" | *BEAM HEIGHT "B" | POCKET DEPTH "C" | POCKET WIDTH "D" | PANEL GRID HEIGHT "E" | NUMBER OF PANELS HIGH |
|--------------------|------------------|------------------|------------------|-----------------------|-----------------------|
| 2150 | 2955 | 805 | | 528.6 | 4 Panels High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

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

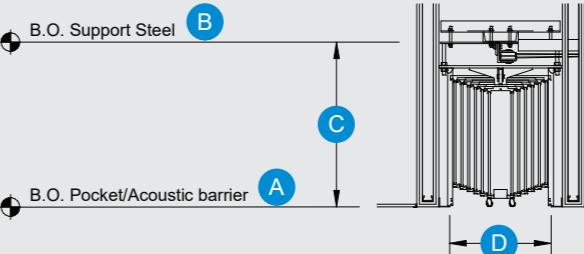
DIMS FOR REMOTE COMPACT 90 DRIVE SYSTEM - PANELS ≤ 673mm

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Prisma™ Technical Drawing



SKYFOLD
PRISMA™





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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.