

VERTICAL INNOVATION

The Acoustic Leader in Vertically Folding Retractable Walls

1





Discover the Skyfold family of products:
Custom built and automatic vertically folding operable walls that unite
acoustics, flexibility, design and performance.

- All Skyfold systems are:
- Acoustic walls that exceed industry standards
 - Space dividers that are self-retracting and sized for each project
 - Decorative elements with distinctive, customizable design options

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< Reilly Pozner – Denver, Colorado USA
Skyfold Classic™ 51
Architect / Interior Designers: Gensler

Cover page photo:
Newfield Conference Center – The Woodlands, Texas USA
Skyfold Classic™ 51
Architect / Interior Designers: Abel Design Group, Ltd.

ABOUT US

Revolutionizing How You Design Spaces

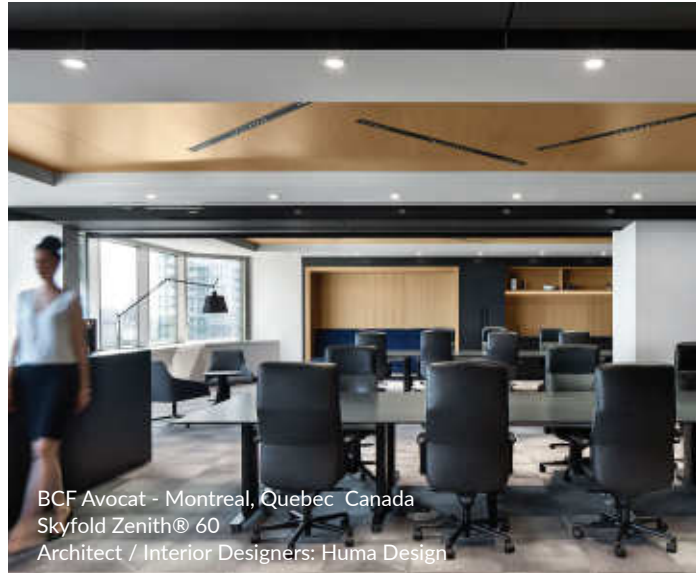
At Skyfold Inc. we "think vertical": we are the acoustic leader in vertically folding retractable walls. Our walls are more than just space dividers: they are innovative, custom, electric and premium multipurpose space solutions that allow architects, interior designers, contractors and end-users to redefine how a space is used. The easy-to-use, self-retracting system and vertical motion of the wall give users the flexibility to quickly divide or expand spaces. When deployed, Skyfold becomes a two-sided, rigid wall and acoustic barrier with acoustic ratings of up to STC 60 (RW 59) for sound isolation and NRC/SAC of up to 0.65 for noise reduction. When not in use, the Skyfold wall disappears into the ceiling to maximize the floor space.

Our solutions are not just acoustical walls used to reconfigure spaces; they are created to be multipurpose design pieces that live within a space. With a wide selection of finish options that can be mix-and-matched, your Skyfold wall can be customized to complement, and even enhance, your space's design. Our standard white markerboard surface finish further transforms a partition wall into a projection screen and a writing surface that colleagues or students can use to brainstorm and that teachers can use for lecture notes.

We are innovators and leaders in the movable wall industry. All Skyfold walls are expertly made in the manufacturing facility at the Skyfold Headquarters in Montreal, Canada. With thousands of walls installed worldwide, Skyfold is the premium choice for architects, interior designers, and end users.



Jackson Healthcare - Atlanta, Georgia USA
 Skyfold Classic 55™
 Architect / Interior Designers: Rule Joy Trammell & Rubio
 Photo credit: Katie Bricker Photography



BCF Avocat - Montreal, Quebec Canada
Skyfold Zenith® 60
Architect / Interior Designers: Huma Design



Adrien Williams Photos Inc.

Zenith® Series

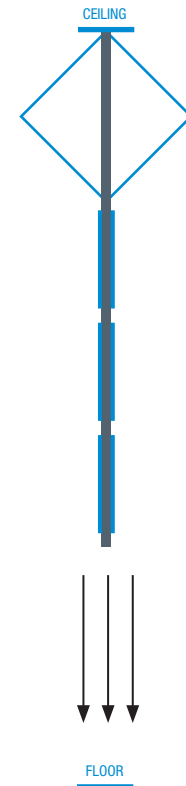
Innovative vertical wall technology

Zenith combines vertically folding elements at the top portion of the wall with a sleek straight down descent thereafter, which makes it the ideal flexible space solution for areas that may have wall obstructions which could limit the use of a vertically folding partition wall. With the Zenith's narrow path of travel, you don't have to overhaul the placement of the furniture in the space to operate the partition wall.



Zenith® Series

ADVANTAGES



- Retracts into the ceiling to maximize floor space
- Industry-leading STC ratings
- No floor, wall tracks or visible hinges
- Fully automatic
- Easy-to-use turn-key or digital keypad operation
- Quiet operation
- Lightweight panels
- Flat and rigid
- Cost-effective and lightweight structure
- Can be installed to meet at 90°
- Can be used in stepped and sloped spaces
- Equipped with a safety obstruction sensor
- Variety of finish options

ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

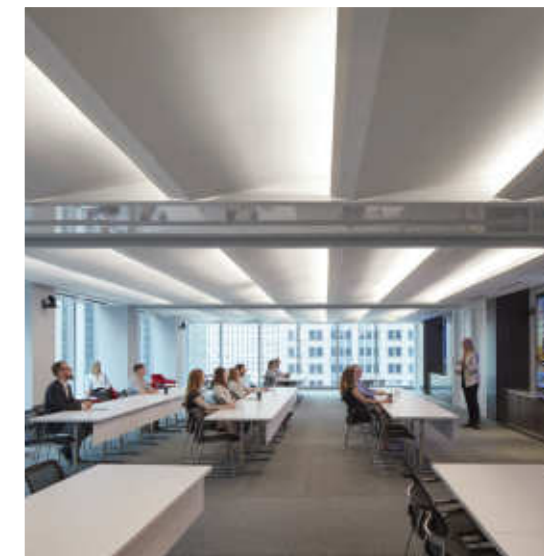
- Zenith 48: Excellent sound isolation (STC 48 / RW 47)
- Zenith 51: Exceptional sound isolation (STC 51 / RW 51)
- Zenith 55: Superior sound isolation (STC 55 / RW 54)
- Zenith 60: Maximum sound isolation (STC 60 / RW 59)
- Zenith NRC: Excellent sound absorption with noise reduction coefficient (NRC/SAC) of up to 0.65 (STC 50 / RW 49)

CUSTOM DIMENSIONS

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

FINISHES (with the exception of the Zenith 48 model)

- Wood Veneer, Metal, Vinyl, Fabric, Plastic Laminate (Melamine), Paint, Mural, Marker Board Surface or create a custom design. (Zenith NRC is available in acoustically transparent fabric only)
- Zenith 48 model only:
 - Maximum wall length up to 48 feet (14.6m)
 - Only one finish per wall: One of Skyfold's standard fabric, standard vinyl, standard paint or standard white Markerboard surface finish



CNA HQ – Chicago, Illinois USA
 Skyfold Zenith® 55
 Architect / Interior Designers: IA Interior Architects

Zenith® Series



University of Nebraska - Lincoln, Nebraska USA
Skyfold Zenith® 55
Architect / Interior Designers: Owner



Zenith® Series



Arnold and Porter - Los Angeles, California USA
Skyfold Zenith® 51
Architect / Interior Designers: HYL Architecture



Zenith® Series



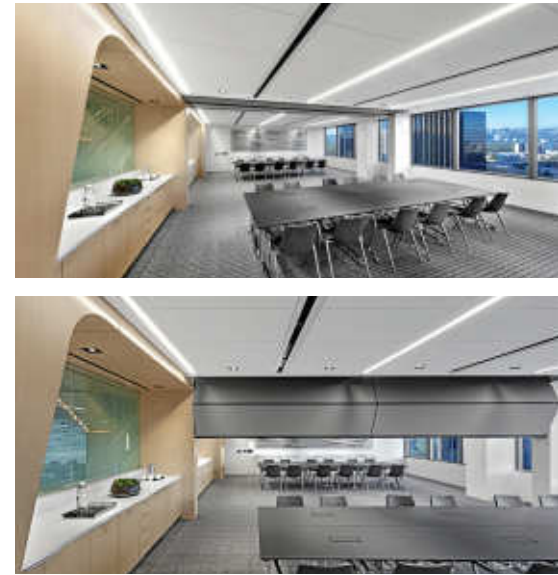
Photos: David Churchill

DBRS LONDON - London , England UK
Skyfold Zenith® 55
Architect / Interior Designers: Originate Architects





Air Lease - Los Angeles, California USA
Skyfold Zenith® Premium 60
Architect / Interior Designers: HOK



Zenith® Premium Series

Seamless integration into any space

The Zenith® Premium Series—the newest addition to the Skyfold line of products—encapsulates every benefit of Skyfold walls while solidifying Skyfold's place as the leader in automated vertical wall innovation: superior acoustic performance, ease-of-use, design, and seamless integration into any space.



Zenith® Premium Series

ADVANTAGES

- Retracts into the ceiling to maximize floor space
- Industry-leading STC ratings
- Seamless ceiling integration with horizontal panels
- Narrow path of travel
- No floor, wall tracks or visible hinges
- Fully automatic
- Easy-to-use operation with LCD display touch screens
- Quiet operation
- Lightweight panels
- Flat and rigid
- Cost-effective and lightweight structure
- Faster deployment compared to other models
- Equipped with a safety obstruction sensor
- Variety of finish options

ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

- Zenith Premium 51 Exceptional sound isolation (STC 51 / RW 51)
- Zenith Premium 55 Superior sound isolation (STC 55 / RW 54)
- Zenith Premium 60 Maximum sound isolation (STC 60 / RW 59)
- Zenith Premium NRC Excellent sound absorption with noise reduction coefficient (NRC/SAC) of up to 0.65 (STC 50 / RW 49)

CUSTOM DIMENSIONS

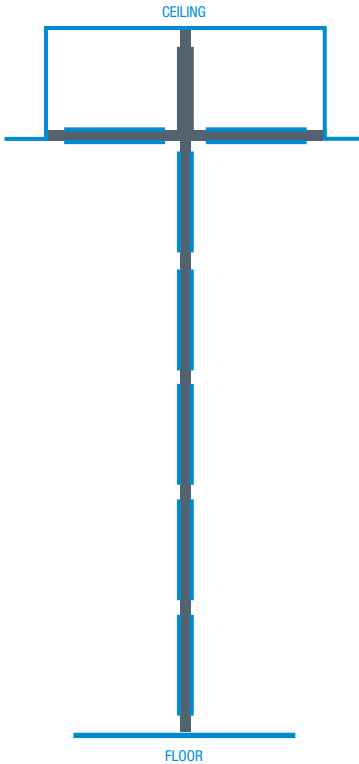
- Width: Unlimited
- Height: Maximum height 14 feet (4.2m)

STANDARD FEATURES

- Pocket closure panels
- Two LCD display touch screens with a multilingual interface
- Faster deployment time (versus regular Zenith model)

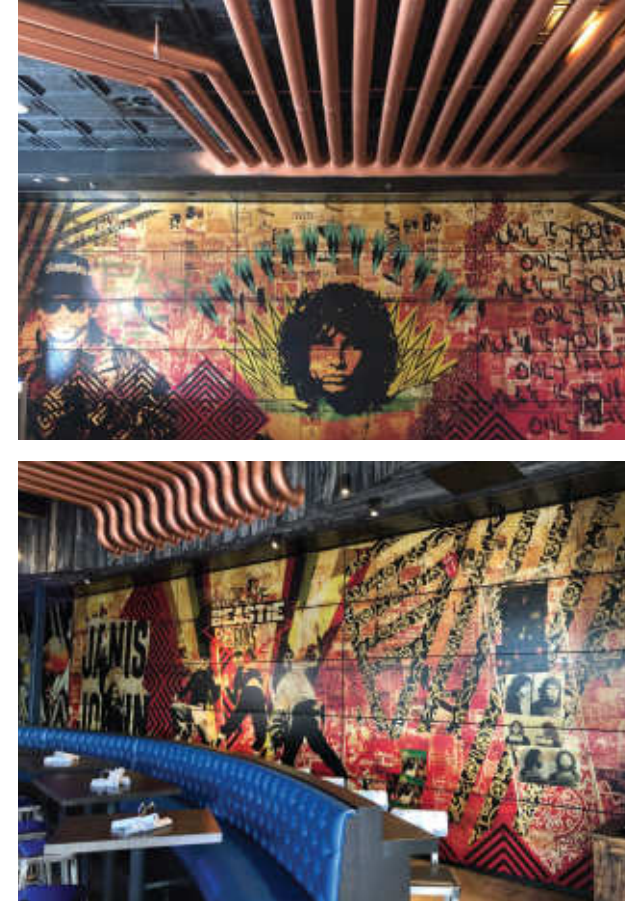
FINISHES

- Wood Veneer, Metal, Vinyl, Fabric, Plastic Laminate (Melamine), Paint, Mural, Marker Board Surface or create a custom design.
(Zenith Premium NRC is available in acoustically transparent fabric only)



GATX – Chicago, Illinois USA
Skyfold Zenith® Premium 60
Architect / Interior Designers: Partners by Design

Zenith® Premium Series



Copper Blues Live at Desert Ridge - Phoenix, Arizona USA
Skyfold Zenith® Premium 60
Architect / Interior Designers: Bar Napkin Productions



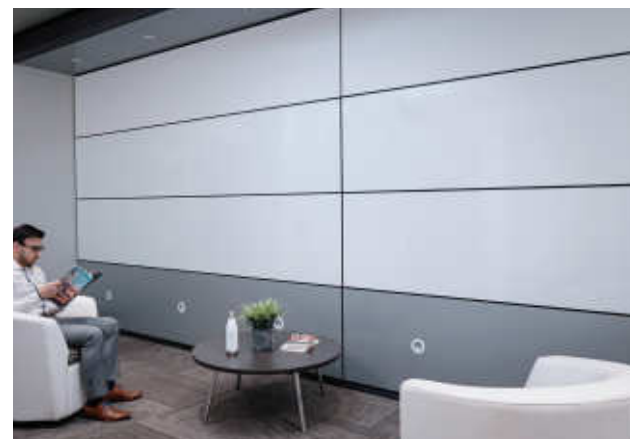
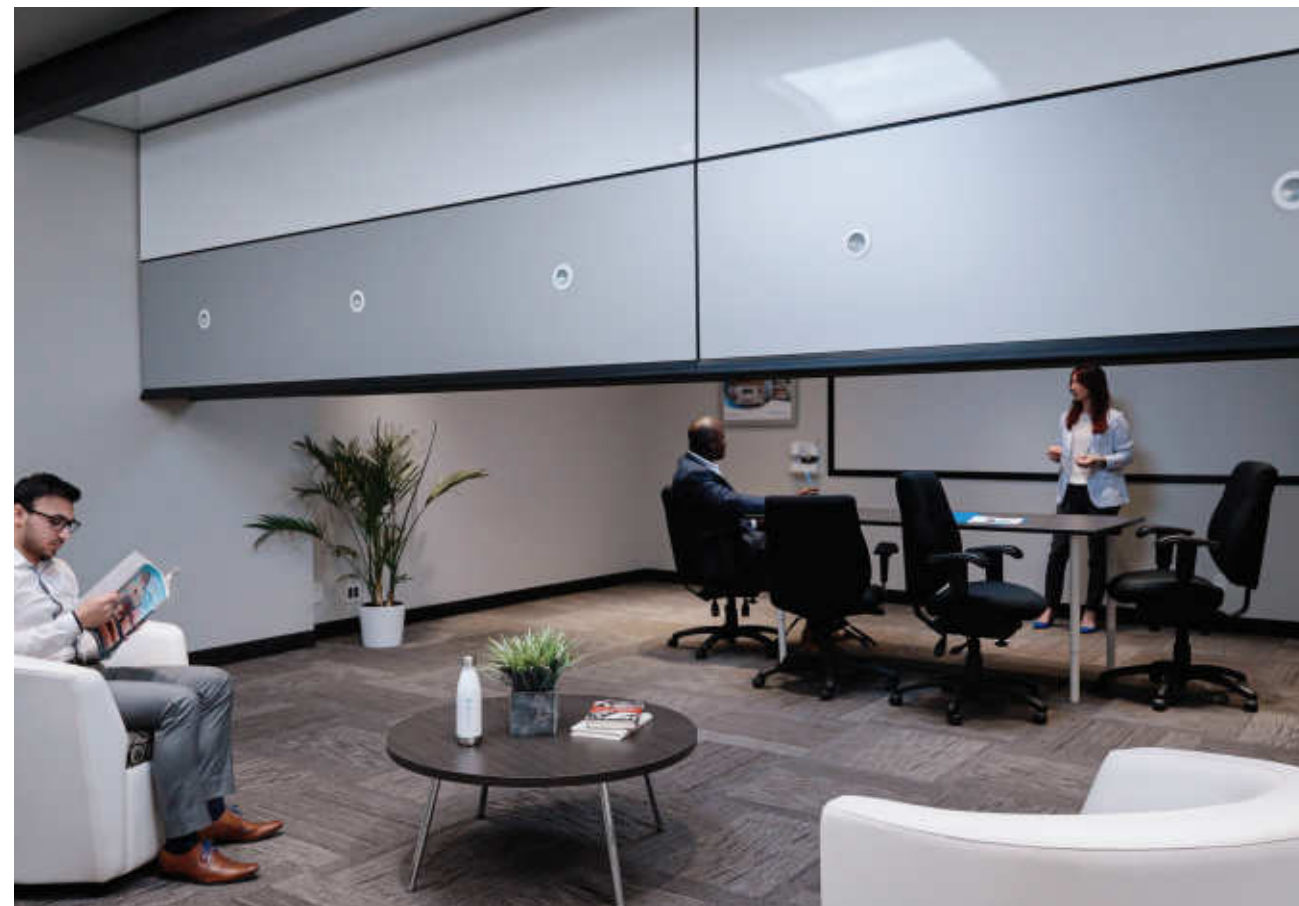
Zenith® Premium Series



Fish & Richardson - San Diego, California USA
Skyfold Zenith® Premium 51
Architect / Interior Designers: ID Studios

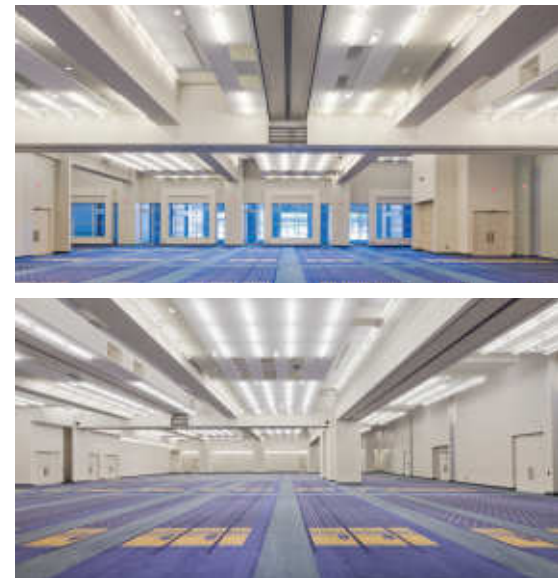


Zenith® Premium Series



Skyfold showroom - Montreal, Quebec, Canada
Skyfold Zenith® Premium 60





Classic™ Series

Developed to meet the acoustic challenges of geometrically variable spaces

Exceeding industry standards, the acoustic capabilities for Classic 51, 55 and 60 ensure privacy and confidentiality are controlled from one space to another. The Classic NRC model reduces ambient noise.

This vertical type of folding system allows the Classic to reach higher ceiling heights than the Zenith and Zenith Premium models, making it the ideal solution for rooms with high ceilings. Inversely, the Classic's micro drive motor option is an ideal solution for walls under 9 feet tall with tight plenum spaces.



Classic™ Series

ADVANTAGES

- Retracts into the ceiling to maximize floor space
- Industry-leading STC ratings
- No floor, wall tracks or visible hinges
- Fully automatic
- Easy-to-use turn-key or digital keypad operation
- Quiet operation
- Lightweight panels
- Flat and rigid
- Cost-effective and lightweight structure
- Variety of finish options
- Can be installed to meet at 90°
- Can be used in stepped or sloped spaces
- Equipped with a safety obstruction sensor

ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

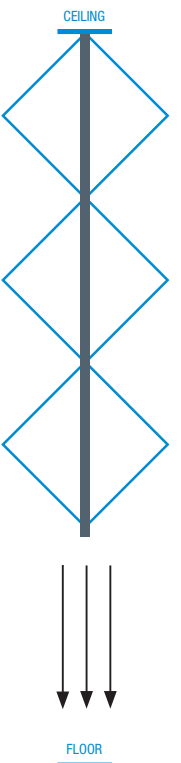
- Classic 51 Excellent sound isolation (STC 51 / RW 51)
- Classic 55 Superior sound isolation (STC 55 / RW 54)
- Classic 60 Maximum sound isolation (STC 60 / RW 59)
- Classic NRC Excellent sound absorption with a noise reduction coefficient (NRC/SAC) of up to 0.65 (STC 50 / RW 49)

CUSTOM DIMENSIONS

- Width: Unlimited
- Height: Maximum height 36 feet (11m)

FINISHES

- Wood Veneer, Metal, Vinyl, Fabric, Plastic Laminate (Melamine), Paint, Mural, Marker Board Surface or create a custom design.
(Classic NRC is available in acoustically transparent fabric only)



Lansing High School – Lansing, Kansas USA
Skyfold Classic™ 51
Architect / Interior Designers: Hollis & Miller

Classic™ Series



Rosewood Hotel – Kowloon, Hong Kong
Skyfold Classic™ 55
Architect / Interior Designers: Ronald Lu & Partners along with Tony Chi Associates



Classic™ Series



Independence Park Main Library – Baton Rouge, Louisiana USA
 Skyfold Classic™ NRC
 Architect / Interior Designers: Cockfield, Jackson, Tipton & Associates



Classic™ Series



Photography: Ben Rahn/A-Frame

Gowlings – Toronto, Ontario Canada
Skyfold Classic™ 51
Architect / Interior Designers: iN Studio





Arhus Roeselare - Belgium
Skyfold Skyfold Mirage®
Architect / Interior Designers: B2A



Photography: Hans Morren NL

Mirage®

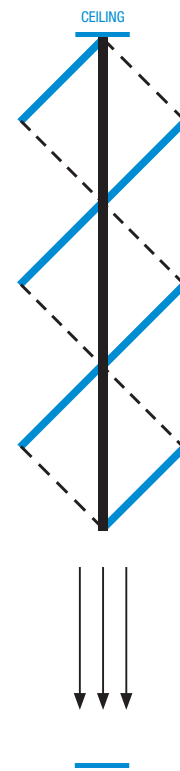
The space division solution that does not compromise on an open concept design plan

Mirage® incorporates Skyfold technology with the added luxury of transparency. Clean lines, a lightweight structure, a wide range of glass and plexiglass, solid panels, and ease of maintenance make Mirage the perfect solution for bright, sophisticated and welcoming spaces. In dark and isolated rooms without windows, Skyfold Mirage allows for hallways and windows to lend their light to otherwise isolated spaces.



Mirage®

ADVANTAGES



- Retracts into the ceiling to conserve floor space
- Acoustic properties
- No floor tracks
- Fully automatic
- Easy-to-use turn-key or keypad operation
- Quiet operation
- Rigid and lightweight
- Variety of glass, plexiglass and solid panel options to meet your design needs
- Equipped with an infrared safety system

ACOUSTIC PERFORMANCE OF INSTALLED SYSTEMS

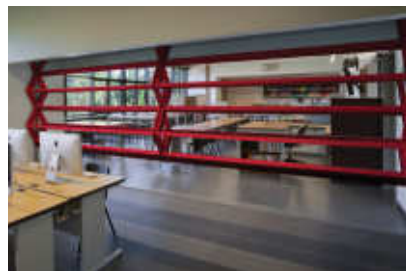
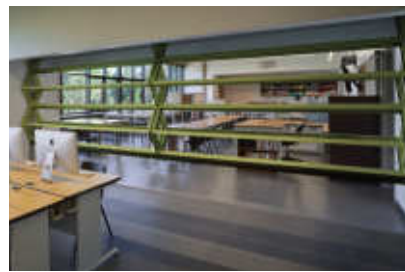
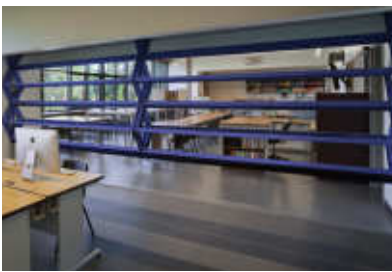
- Mirage: Single laminated glass (STC 33 / RW 33)

CUSTOM DIMENSIONS

- Width: Unlimited
- Height: Maximum height 24 feet (7.3m)

FINISHES

- Glass available in a variety of finishes, including Plexiglass, Lexan®, Bullet-Proof Glass, Frosted Glass.
- Frame colors: Endless options to enhance your design



Costeo Photgraphy Inc.

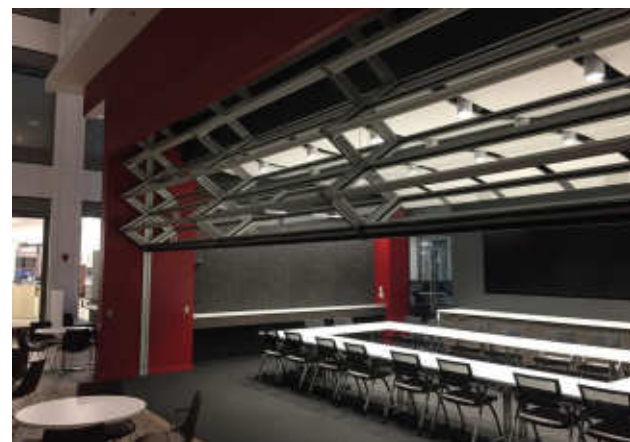
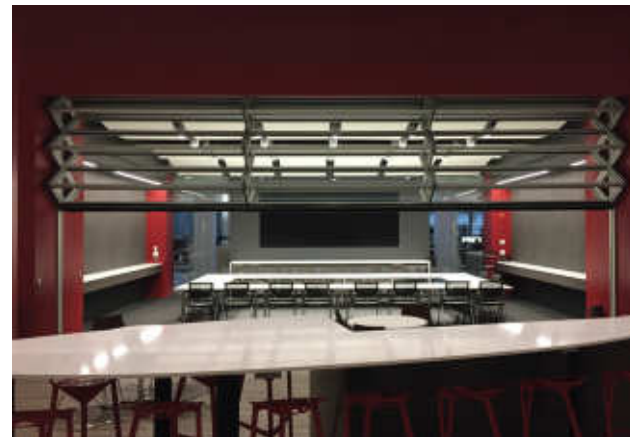


South Lake Tahoe High School - California USA
Skyfold Mirage®
Architect / Interior Designers: LPA

Mirage®



Freewheel – Chicago, Illinois USA
Skyfold Mirage®
Architect / Interior Designers: Garnett Architects



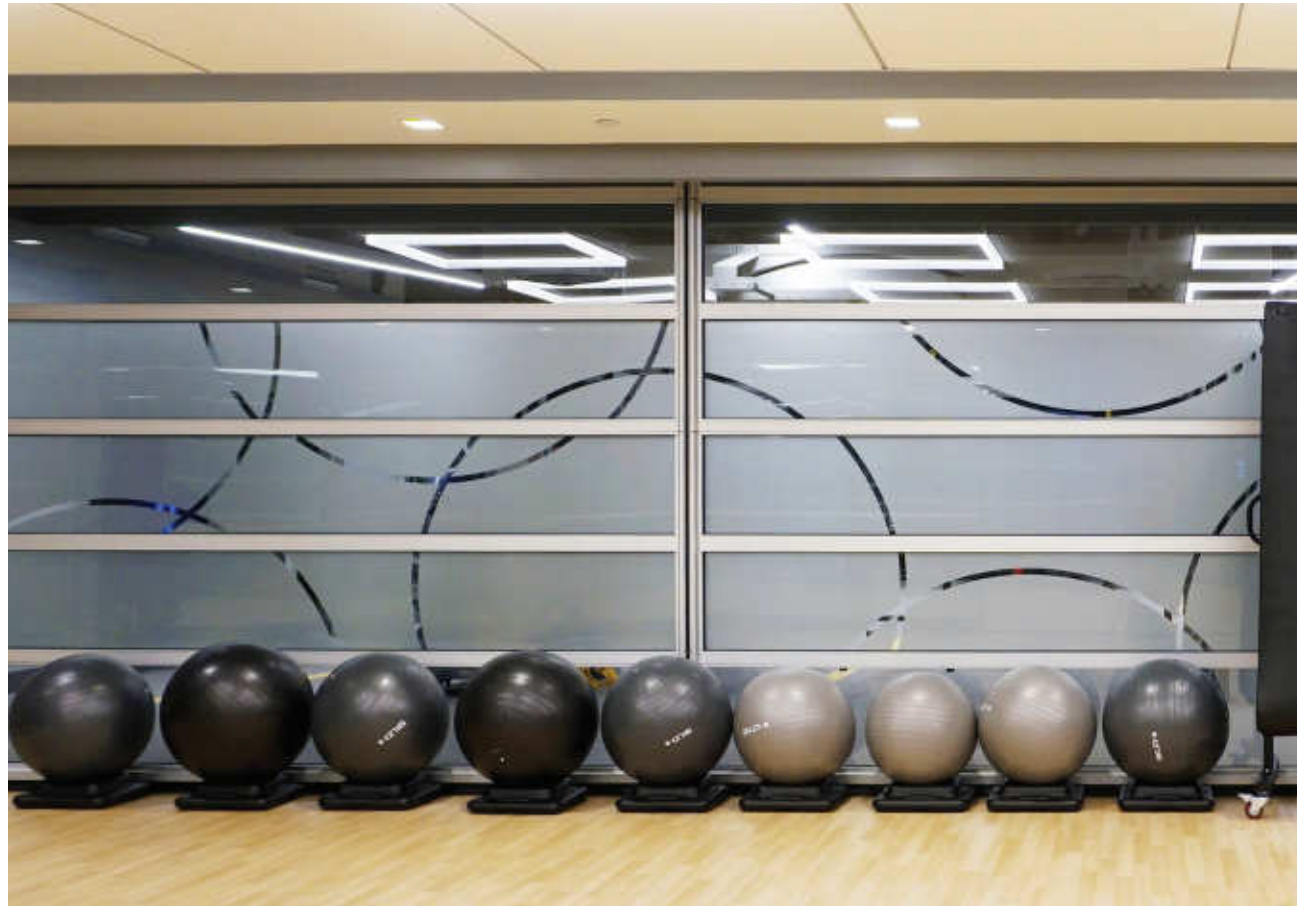
Mirage®



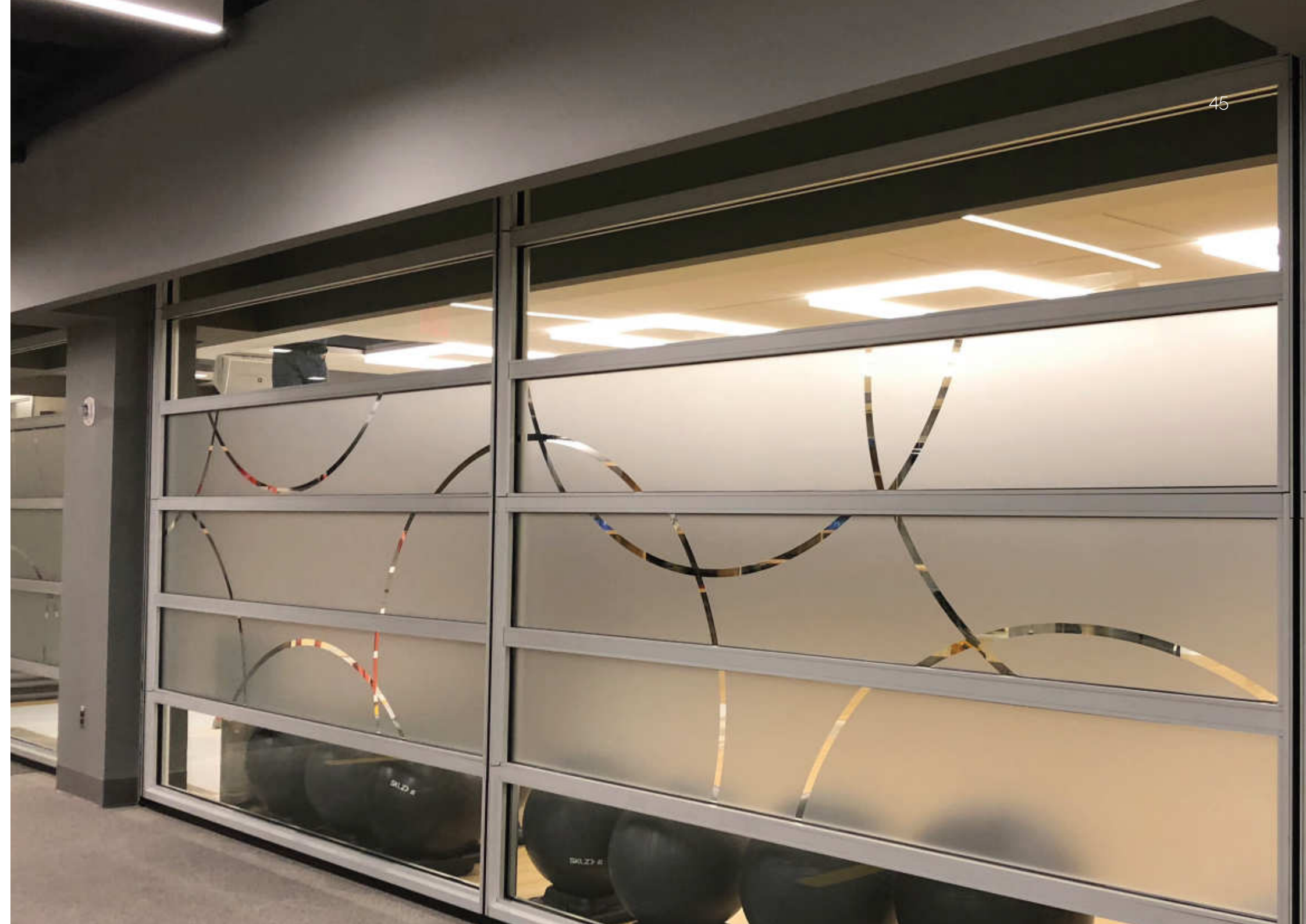
Grays Harbor College STEM - Aberdeen, Washington USA
Skyfold Mirage®
Architect / Interior Designers: SRG Partnership



Mirage®



UBS Fitness Center – Weehawken, New Jersey USA
Skyfold Mirage®
Architect / Interior Designers: Belea Group International





Prisma™

Acoustically advanced glass panels that control the noise but let the light in. See your spaces in a new light.

Every now and again a step change in innovation is made. Skyfold Prisma is one of those times. A revolution in the acoustic separation of vertically retractable wall systems.

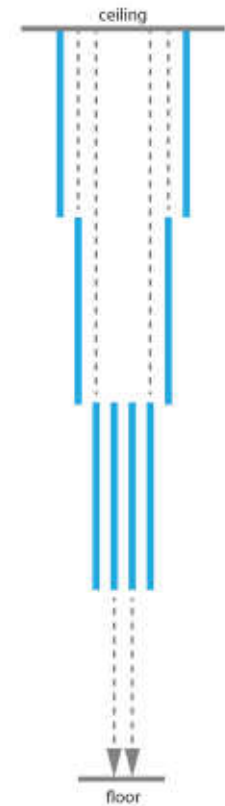
Our innovative acoustic glass system has elegant, clean lines with no floor or wall tracks to spoil the aesthetic. With the flexibility to add in a colourful mix of opaque and solid panels of fabrics and laminates, Skyfold Prisma becomes a key design element for any space.

Skyfold Prisma – clearly acoustically advanced.



Prisma™

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 operation
- 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)

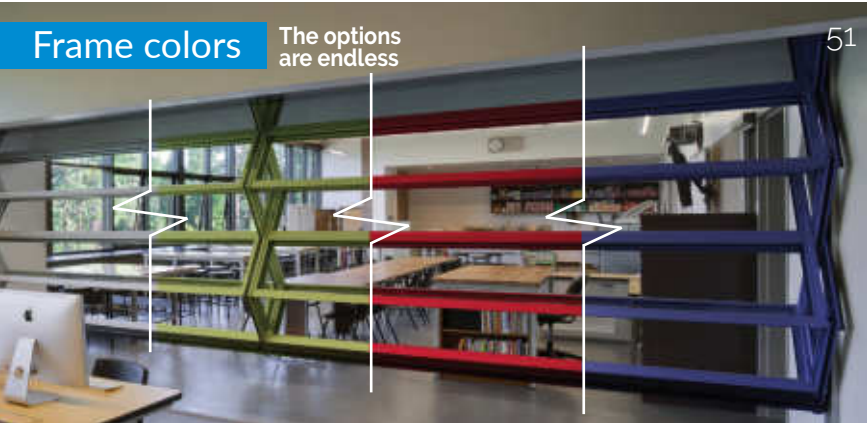
FINISHES

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



• Available Options

	Zenith	Zenith Premium	Classic	Mirage	Prisma
Key/Button Control	●	●	●	●	
Digital Touch Screen	●	Included	●	●	Included
LED Lighting	●	●	●		
Seal colors	●	●	●		
Frame colors				●	●



LED Lighting: Available on all models except for the Mirage glass model. Available in two bezel shapes that surround the frosted glass lens. Available in neutral white (4000K) and warm white (2800K).

Digital Touch Screen: Simple to use. Backlit 10-key keypad. Multilingual capabilities. 4-digit programmable user PIN. Real-time on-screen communication display. 2 digital keypads included. Connection to optional LED lighting with dimming feature available. Available on all Skyfold models!

Key/Button Control: Easy to use Turn-Key operation. With a simple push button operation, a room can be quickly and quietly reconfigured to provide the user with tremendous space flexibility. There is no longer any need for manual intervention to position the wall in order to change a room's configuration.

Acoustic seals: Available in white or black. Available on all models except for the Mirage. White seals not available on Zenith 48.

Frame colors: Standard and custom colors available. Available on Mirage glass model only.

Finishes - freedom to design

Fabric | Vinyl | Wood Veneer | Marker Board
Mixed Finishes | Murals | Specialty Metals
Plastic Laminate | Paint

Panel finishes cannot exceed 1/8" (3mm) in thickness. Moreover, customer supplied vinyl or fabrics cannot exceed 0.040" (1mm) in thickness since these finishes are wrapped around Skyfold's panel edges. Finishes that exceed 0.040" (1mm) in thickness can be applied onto the face of the panel only and must be rigid in nature, such as a plastic laminate or wood veneer.

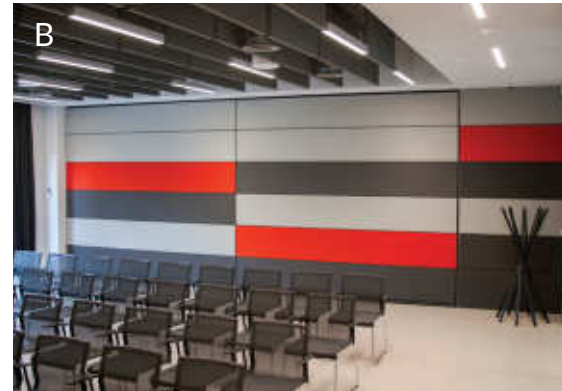
Maximum weight of material: 0.111 lbs/ft² (0.542 kg/m²). Only acoustically transparent fabric finish for NRC models.



Fabric



A. SAP – Moscow, Russian Federation
Skyfold Classic™ 55
Architect / Interior Designers: UNK Architects



B. Stadsbader – Harelbeke, Belgium
Skyfold Classic™ NRC
Architect / Interior Designers: Bureau d'Hondt



C. Grand Hyatt - Singapore
Skyfold Classic™ 55
Architect / Interior Designers: Super Potato



Mayer Brown International – London, United Kingdom
Skyfold Classic™ 60
Architect / Interior Designers: MCM Architecture

Vinyl



A. UCSF Anatomy Lab, San Francisco, California USA
Skyfold Classic™ 51
Architect / Interior Designers: Harley Ellis Devereaux



C. Lumsden Elementary School – Saskatchewan, Canada
Skyfold Classic™ 51
Architect / Interior Designers: Pattison MGM Architectural Services



Meadow Park ES - Irvine, California USA
Skyfold Zenith® 60
Architect / Interior Designers: Studio WC
Photocredit: © RMA Photography Inc.

Wood Veneer



A. UKCMRI The Francis Crick Institute – London, Eng. UK
Skyfold Classic™ 60
Architect / Interior Designers: HOK

B. Blue Bay Asset Management – London, Eng. UK
Skyfold Classic™ 51
Architect / Interior Designers: HLW

C. Perth College – Perth, Australia
Skyfold Classic™ 55
Architect / Interior Designers: Parry & Rosenthal Architects



Katten Muchin Rosenman LLP - Los Angeles, California USA
Skyfold Classic™ 51
Architect / Interior Designers: HOK

Marker Board



A. Reilly Pozner – Denver, Colorado USA
Skyfold Classic™ 51
Architect / Interior Designers: Gensler



C. Camden Living – Houston, Texas USA
Skyfold Classic™ 55
Architect / Interior Designers: Gensler



Texas A&M & Methodist, Houston, Texas USA
Skyfold Classic™ 55
Architect / Interior Designers: Corgan Associates

Mixed Finishes



A. Vedanta – London, England UK
Skyfold Zenith® 55
Architect / Interior Designers: Modus Workspace



Photography Chad M Davis

B. Rex H&V - NC Heart & Vascular Hospital – Raleigh, NC USA
Skyfold Zenith® 55
Architect / Interior Designers: WHR Design, P.C

C. ESC Region 10
Skyfold Classic™ 55
Architect / Interior Designers: VLK



BASF Corporation – Davis, California USA
Skyfold Zenith® 55
Architect / Interior Designers: Comstock Johnson Architects

Graphic Murals



A. Desjardins – Laval, Quebec Canada
Skyfold Classic™ 55
Architect / Interior Designers: Heloise Thibodeau



C. CFC Headquarters – Sterling, Virginia USA
Skyfold Classic™ 51
Architect / Interior Designers: Fox Architects



St Andrews Healthplex – Ridgeland, Mississippi USA
Skyfold Classic™ 51
Architect / Interior Designers: Cooke Douglass Farr Lemons

Metals



A. Qatar National Convention Center – Doha, Qatar
Skyfold Classic™ 51
Architect / Interior Designers: Burns & McDonnell



B. Clover Park Technical College – Lakewood, Washington USA
Skyfold Classic™ 51
Architect / Interior Designers: McGranahan Architects

C. British Airways/Terminal #7-Airport – New York USA
Skyfold Classic™ 51
Architect / Interior Designers: Corgan Associates



University of Iowa Carver Hawkeye
Arena - Iowa City, Iowa USA
Skyfold Classic™ 51
Architect / Interior Designers:
HNTB Architects / Neumann Monson Architects

Plastic Laminate



A. Dardistown Crematorium – Dublin, Ireland
Skyfold Classic™ 60
Architect / Interior Designers: A&D Wejchert & Partners



B. Advocate Sherman Hospital – Elgin, Illinois USA
Skyfold Classic™ 51
Architect / Interior Designers: Anderson Mikos Architects

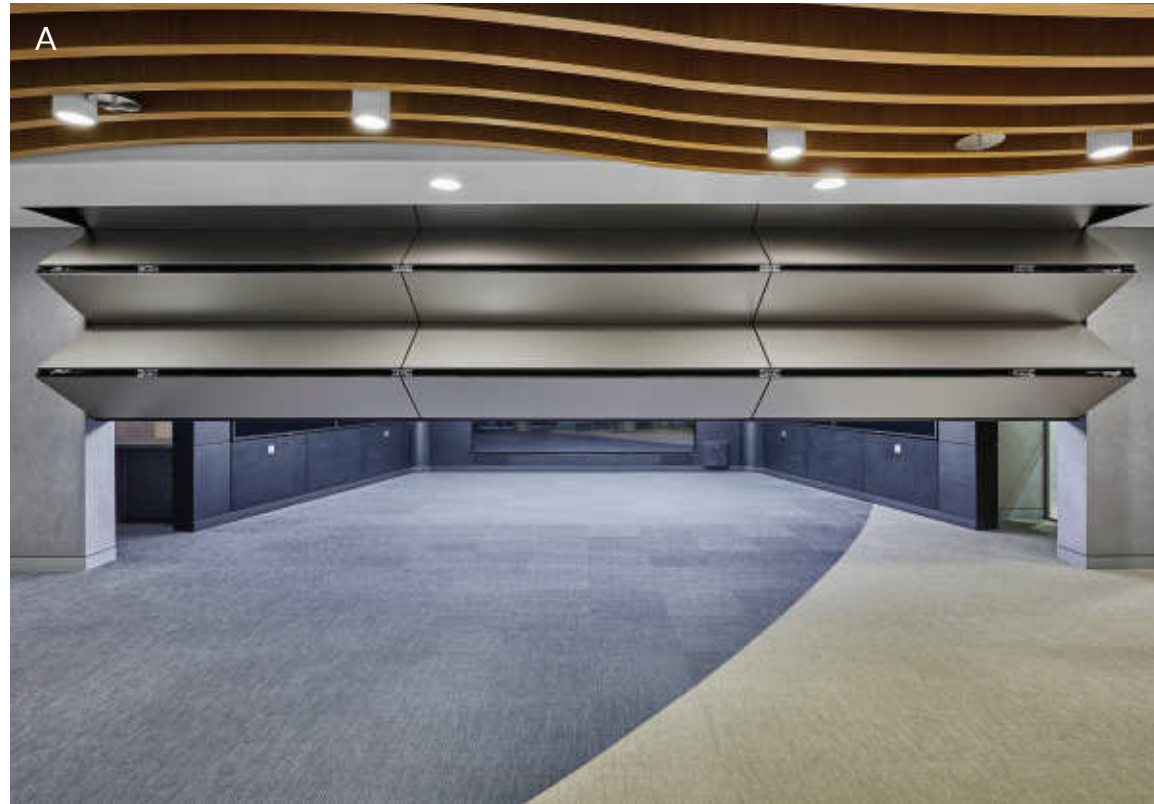
C. ArcBest HQ – Fort Smith, Arkansas USA
Skyfold Classic 55™
Architect / Interior Designers: Cromwell Architects

Photography: Ken West Photography



Colonial Life EWT - West Columbia, South Carolina USA
Skyfold Zenith® 55
Architect / Interior Designers: Derthick Henley & Wilkerson Architects

Paint



A. SAP HQ – Dubai, United Arab Emirates
Skyfold Classic™ 55
Architect / Interior Designers: Luxe Interior International
along with IA Interior Architects



C. Martin's Valley Mansion, Maryland, USA
Skyfold Classic™ 51
Architect / Interior Designers:
Levin/Brown & Associates

B. OCEC - Oman Conference & Exhibition Centre–
Muscat, Oman
Skyfold Classic™ 51
Architect / Interior Designers: WATG-London &
SSH Inter'l-Muscat



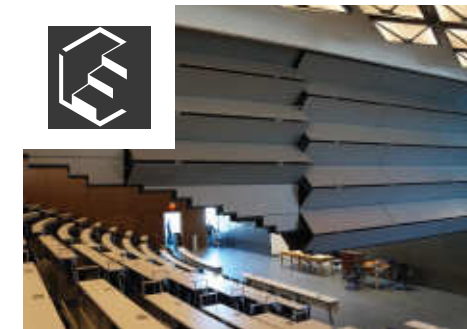
The Engine Shed – Stirling, Scotland UK
Skyfold Classic™ 51
Architect / Interior Designers: Reiach and Hall Architects

Applications

Workspace | Education | Hospitality |
Healthcare | Convention Center

Specialty Applications

Stepped and Sloped Walls | Intersecting Walls | Egress



Workspace

In an open concept office setup, employees have ample space to collaborate with colleagues, but are sometimes faced with noise distractions and a lack of privacy. Skyfold's acoustic flexible space solutions in offices worldwide present the ideal balance by creating multipurpose spaces that can be quickly divided while maintaining noise control and a sense of community.



A. Borden Ladner Gervais – Vancouver, BC Canada
Skyfold Classic™
Architect / Interior Designers: HOK - Vancouver.

B. KPMG Vaughan Metropolitan Centre – Toronto, Ont Canada
Skyfold Zenith® 51
Architect / Interior Designers: Gensler



C. Stadsbader – Harelbeke, Belgium
Skyfold Classic™ 51
Architect / Interior Designers: Bureau d'Hondt

Education

Schools are faced with a growing student population with a limited square footage. Skyfold's acoustic flexible space solutions allow schools to get creative with how they manage their space all while providing noise control so that students can focus on their studies.



A. South Lake Tahoe High School – California USA
Skyfold Mirage®
Architect / Interior Designers: LPA

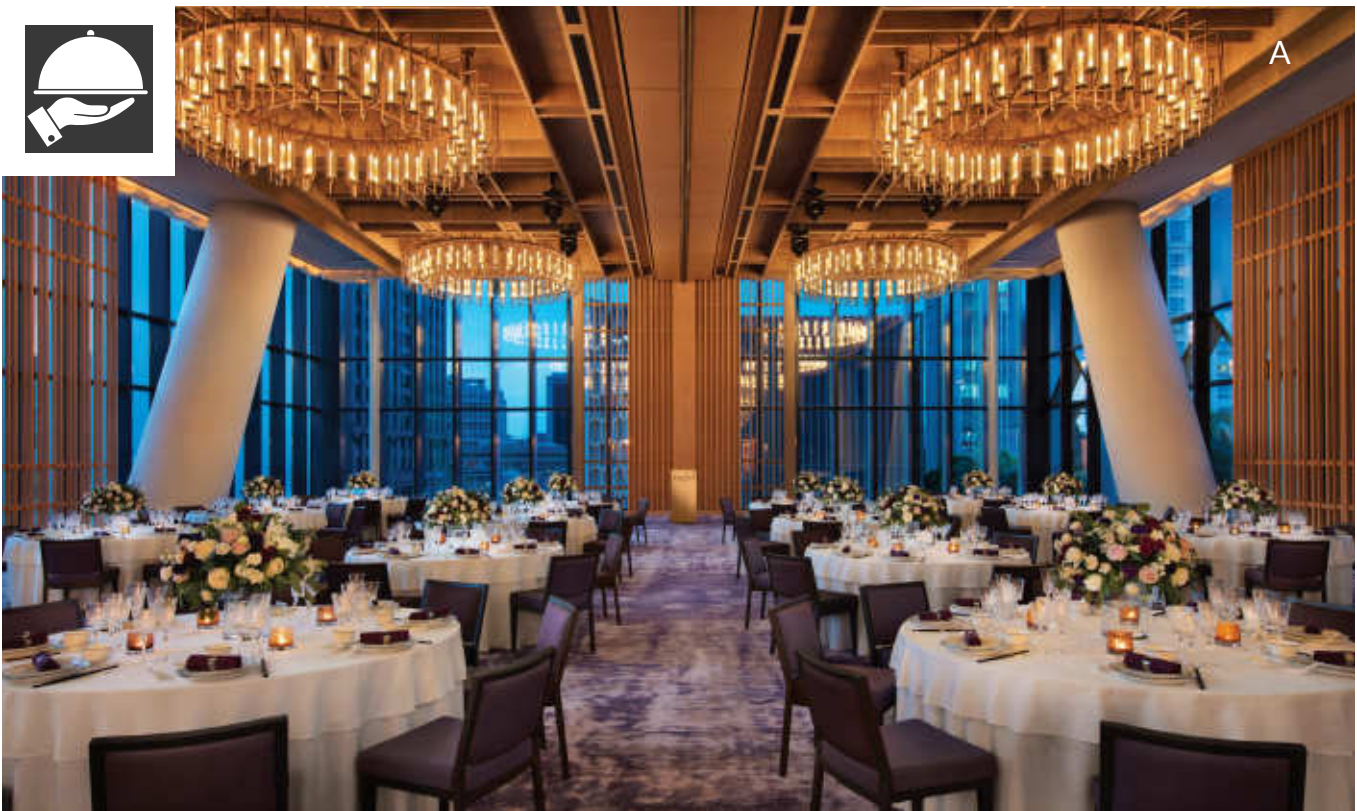
B. University of West Georgia Biology Building – Georgia USA
Skyfold Zenith® 55
Architect / Interior Designers: Cooper Carry



C. Texas A&M University Mitchell Physics Building – Texas USA
Skyfold Classic™ 51
Architect / Interior Designers: Michael Graves & Associates

Hospitality

When square footage and revenue are intertwined, you need to ensure that every inch of a client's space is used to the fullest. At a touch of a button, the Skyfold wall unfolds from the ceiling to transform your space in a matter minutes without any manual labor.



A. Andaz Hotel – Rocher District, Singapore
Skyfold Classic™ 55
Architect / Interior Designers: AFSo

B. The Berkeley Hotel – London, England, UK
Skyfold Classic™ 55
Architect / Interior Designers: Heah & Co.



C. Martin's Valley Mansion – Hunt Valley, Maryland USA
Skyfold Classic™ 51
Architect / Interior Designers: Levin/Brown & Associates

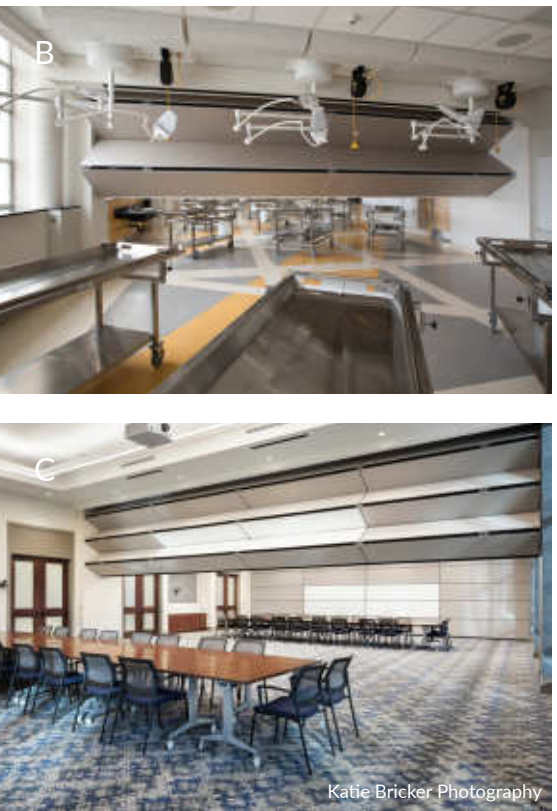
Healthcare

Healthcare is constantly adapting to changes impacting the patients it serves. Skyfold walls are innovative and premium multipurpose space solutions that allow architects, interior designers, contractors and end-users to redefine how a space is used.



A. University of New Mexico – Health Science Center – Albuquerque, New Mexico USA
Skyfold Classic™ 55
Architect / Interior Designers: Dekker Perich Sabatini

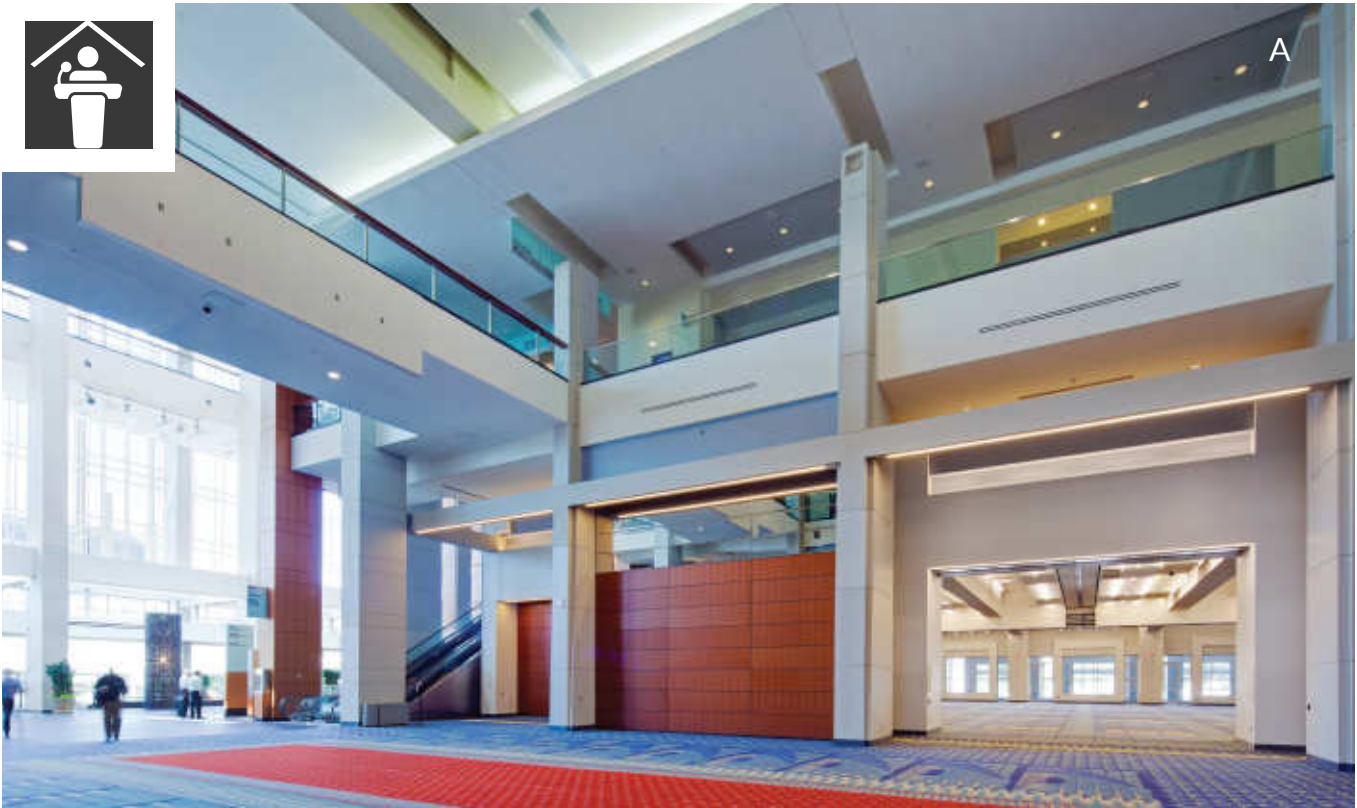
B. University of California San Francisco MSB Anatomy Lab – USA
Skyfold Classic™ 51
Architect / Interior Designers: Harley Ellis Devereaux



C. Jackson Healthcare – Atlanta, Georgia USA
Skyfold Classic™ 55
Architect / Interior Designers: Rule Joy Trammell & Rubio

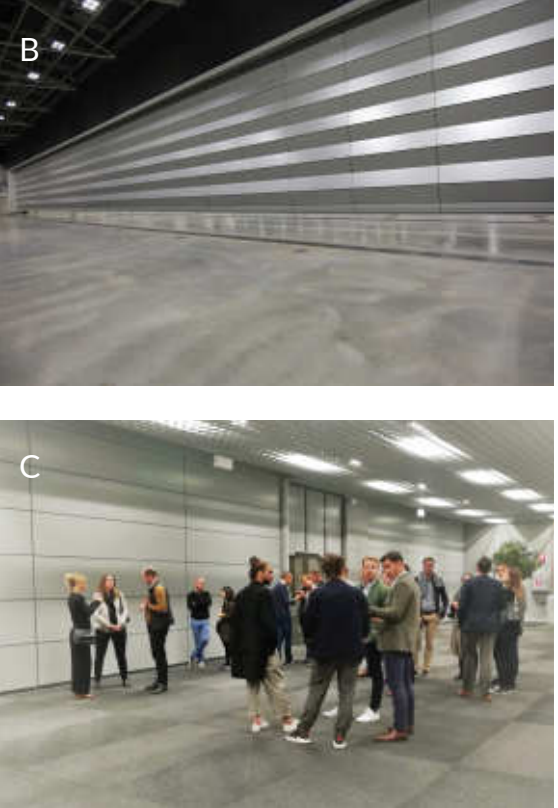
Convention Centers

With operable walls that go up to 36 ft. and that are unlimited in width, Skyfold provides acoustic and automated flexible space solutions for your exposition spaces. A multi-wall acoustic configuration gives you the opportunity to generate even more revenue as events can occur simultaneously without disruption.



A. Walter E Washington Convention Center – DC USA
Skyfold Classic™ 51
Architect / Interior Designers: Group Goetz Architects

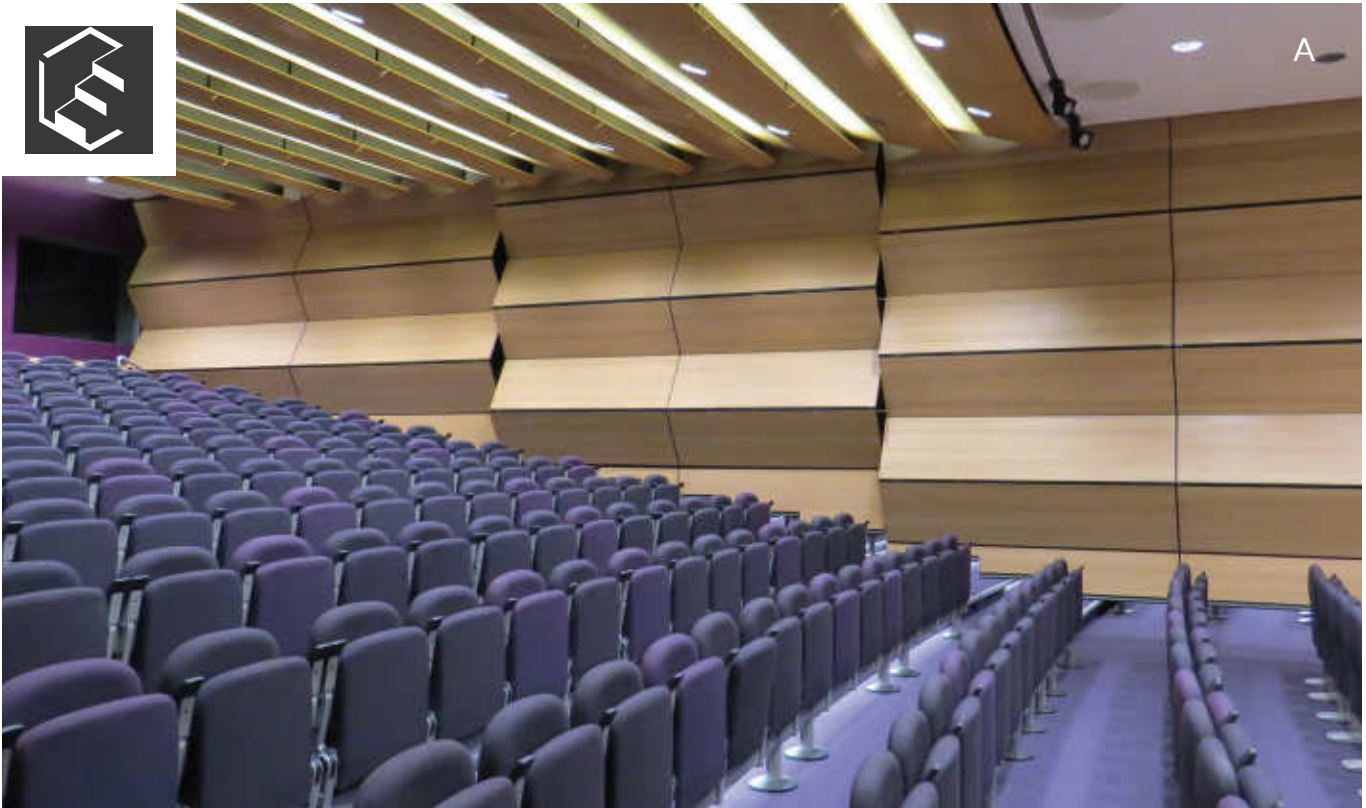
B. OCEC - Oman Conference & Exhibition Centre
Skyfold Classic™ 51
Architect / Interior Designers: WATG-London & SSH Inter'I-Muscat
255.9' long and 26.41' high (78m and 8.05m)



C. Swedish Gothia Towers – Gothenburg, Sweden
Skyfold Classic™ 55
Architect / Interior Designers: Abako Arkitektkontor

Stepped & Sloped

Skyfold's automated vertically folding retractable walls are ideal for almost any space in an educational facility. Find Skyfold in stepped or sloped auditoriums for team meets, seminars or presentations. Skyfold provides acoustic and automated flexible space solutions for your auditorium spaces.



A. UKCMRI The Francis Crick Institute – London, England UK
Skyfold Classic™ 60
Architect / Interior Designers: HOK

B. OHSU - Oregon Health & Science University - Collaborative Life Science Building – Portland, Oregon USA
Skyfold Classic™ 51
Architect / Interior Designers: Sera & Co. Architects



C. Training Center in NYC - College Point, New York USA
Skyfold Classic™ 55
Architect / Interior Designers: Perkins & Will

Intersecting wall

A multi-wall acoustic configuration gives you the opportunity to generate even more revenue as events can occur simultaneously without disruption. And, with options to intersect Skyfold walls at 90°, T- and L-angles, the floor plan configurations are endless.



A. Johnson Student Center – Santa Ana, California, USA
Skyfold Classic™ 55
Architect / Interior Designers: HPI Hill Partnership Inc.

B. DTE Mt Clemens – Mt. Clemens , Michigan, USA
Skyfold Mirage® & Skyfold Classic™ 51
Architect / Interior Designers: Tetra Tech

C. Cambridge Bio Genetics Office – Cambridge, Massachusetts, USA
Skyfold Classic™ 51
Architect / Interior Designers: Jacobs Engineering



Egress door

There are many options to choose from when creating egress doors with Skyfold's vertically retracting walls. Not only do they provide practical and effective solutions, they can be a thing of beauty and exactly tailored to your specifications.



A. Westfield - Sydney Australia
Skyfold Classic™ 51
Architect / Interior Designers: Woods Bagot

B. Barn at Fallingwater - Mill Run, Pennsylvania USA
Skyfold Classic™ 51
Architect / Interior Designers: Bohlin Cywinski Jackson

C. Salvation Army - Harbour Light Center- Toronto, Ont. Canada
Skyfold Classic™ 51
Architect / Interior Designers: Diamond & Schmitt Architects



PRODUCT LINE
COMPARISON
SUMMARY



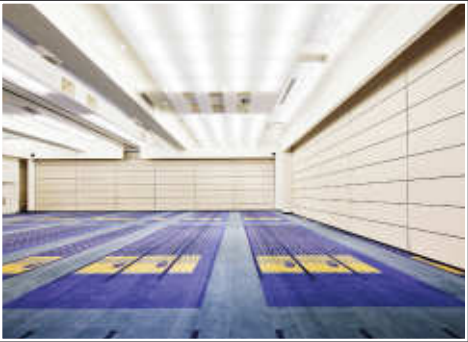
Zenith® Premium Series



Zenith® Series



Mirage®



Classic™ Series



Prisma™

	SKYFOLD ZENITH SERIES					SKYFOLD ZENITH PREMIUM SERIES				SKYFOLD CLASSIC SERIES				SKYFOLD MIRAGE	SKYFOLD PRISMA
	Model 48	Model 51	Model 55	Model 60	Model NRC	Model 51	Model 55	Model 60	Model NRC	Model 51	Model 55	Model 60	Model NRC	Glass Model	Glass Model
TECHNICAL (IMPERIAL)															
STC (System)	48	51	55	60	50	51	55	60	50	51	55	60	50	33	52
STC (Panel)	57	61	61	66	60	61	61	66	60	61	61	66	60	36 ⁽¹⁾	NA
NRC (System)	-	-	-	-	Up to 0.65	-	-	-	Up to 0.65	-	-	-	Up to 0.65	-	-
Max Height (ft.)	12	12	12	12	12	14	14	14	14	36	36	28	36	24	12
Max Length (ft.)	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Weight (lbs/sq.ft.)	6	6.2	6.8	8.6	6.5	6.2	6.8	8.6	6.5	7	7.6	9.4	7.5	7.5	13
Available Finishes	Limited ⁽³⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾	Various ⁽²⁾	Various ⁽²⁾
Ceiling space required for storage (ft.) - (approx.)	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-8.25"	2'-0" to 2'-10"	2'-0" to 2'-10"	2'-0" to 2'-10"	2'-0" to 2'-10"	2'-0" to 6'- 4"	2'-0" to 6'- 4"	2'-0" to 5'-0"	2'-0" to 6'-4"	3'-2" to 4'-9"	36"
Pocket Width (ft.) - (approx.)	55" to 63.5"	55" to 63.5"	55" to 63.5"	55" to 63.5"	55" to 63.5"	56.25" to 70"	56.25" to 70"	56.25" to 70"	56.25" to 70"	55" to 69"	55" to 69"	55" to 69"	55" to 69"	44" to 61"	24"
TECHNICAL (METRIC)															
RW (System)	47	51	54	59	49	51	54	59	49	51	54	59	49	33	52
RW (Panel)	55	60	60	64	58	60	60	64	58	60	60	64	58	36 ⁽¹⁾	NA
SAC (System)	-	-	-	-	Up to 0.65	-	-	-	Up to 0.65	-	-	-	Up to 0.65	-	-
Max Height (mm)	3,660	3,660	3,660	3,660	3,660	4,265	4,265	4,265	4,265	11,000	11,000	8,535	11,000	7,315	6,660
Max Length (mm)	14,600	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Weight (kg/m ²)	29.3	30.4	33.3	42	32.8	30.4	33.3	42	32.8	34.2	37.1	46	36.6	36.6	63.5
Available Finishes	Limited ⁽³⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾	Various ⁽¹⁾	Various ⁽¹⁾	Various ⁽¹⁾	Fabric only ⁽⁴⁾	Various ⁽²⁾	Various ⁽²⁾
Ceiling space required for storage (mm) - (approx.)	615 to 820	615 to 820	615 to 820	615 to 820	615 to 820	615 to 865	615 to 865	615 to 865	615 to 865	615 to 1,960	615 to 1,960	615 to 1,530	615 to 1,960	965 to 1,450	915
Pocket Width (mm) - (approx.)	1,400 to 1,615	1,400 to 1,615	1,400 to 1,615	1,400 to 1,615	1,400 to 1,615	1,430 to 1,780	1,430 to 1,780	1,430 to 1,780	1,430 to 1,780	1,400 to 1,750	1,400 to 1,750	1,400 to 1,750	1,400 to 1,750	1,105 to 1,550	610
ADDITIONAL FEATURES															
Auto-reverse	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Floor track	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Wall tracks	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N
Obstruction Safety Sensor	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y
Infrared Sensor	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N
Back-Up Operation	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Pocket Closure	N	N	N	N	N	Y	Y	Y	Y	N	N	N	N	N	N
AVAILABLE OPTIONS															
10-year parts warranty	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Digital Touch Screen	Y	Y	Y	Y	Y	Included	Included	Included	Included	Y	Y	Y	Y	Y	Y
LED Lighting	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N

Please note that certain figures listed in the comparison chart were approximated for comparison purposes only.

For specific and complete technical information, REVIT Drawings and drawing details, please visit our website. www.skyfold.com

⁽¹⁾ Finishes must not exceed 1/8" thick (3mm) or weigh more than 0.11 lbs/sq.ft. (0.54 kg./m2)

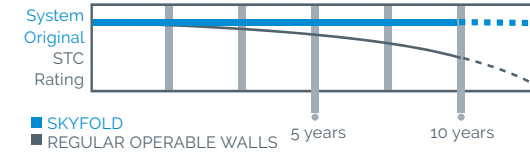
⁽²⁾ Please refer to the technical section of our website for available finishes

⁽³⁾ Available finishes include standard vinyl, fabric, paint or white marker board surface finish.

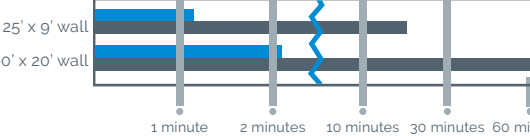
⁽⁴⁾ Available in acoustically transparent fabric only

⁽⁵⁾ Single laminated glass

ACOUSTIC PERFORMANCE OF SKYFOLD WALLS
AS COMPARED TO CONVENTIONAL OPERABLE WALLS



SKYFOLD DEPLOYMENT TIME REQUIRED COMPARED
TO CONVENTIONAL OPERABLE WALLS



SKYFOLD® LIMITED WARRANTY
WORKMANSHIP: Parts & labour - 2 years or 5,000 cycles*
Optional extended warranty on parts available
10 years or 5,000 cycles*
Acoustical Performance - 10 years
*First occurrence from date of shipment.
Digital touch screen excluded from extended warranty.

Zenith® Series Dimension Chart
STANDARD DRIVE SYSTEM
PANELS ≤ 26.5" | PANELS ≤ 673mm

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	NUMBER OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH ALL ZENITH MODELS
7'-0"	9'-2 1/4"	8'-2 1/2"	14 1/2"	56 3/4"	23 1/2"	4 Panels High	11 3/4"	12'
7'-6"	9'-8 1/4"	8'-8 1/2"	14 1/2"	59 3/4"	25"			
8'-0"	10'-2 1/4"	9'-2 1/2"	14 1/2"	62 3/4"	26 1/2"			
8'-1"	10'-8 1/2"	9'-8"	20"	54 3/4"	22 3/16"	5 Panels High	11 3/4"	12'
8'-6"	11'-1 1/2"	10'-1"	20"	56 3/4"	23 3/16"			
9'-0"	11'-7 3/4"	10'-7 1/4"	20 1/4"	59 1/4"	24 7/16"			
9'-6"	12'-2"	11'-1 1/2"	20 1/2"	61 3/4"	25 11/16"			
10'-0"	12'-7"	11'-5 1/2"	18 1/2"	63 3/4"	26 1/2"			
10'-1"	12'-9"	11'-9 1/4"	20 1/4"	55"	22 5/8"	6 Panels High	11 3/4"	12'
10'-6"	13'-2 1/4"	12'-2 1/2"	20 1/2"	56 3/4"	23 1/2"			
11'-0"	13'-8 1/4"	12'-8 1/2"	20 1/2"	58 3/4"	24 1/2"			
11'-6"	14'-2 1/4"	13'-2 1/2"	20 1/2"	60 3/4"	25 1/2"			
12'-0"	14'-8 1/4"	13'-8 1/2"	20 1/2"	62 3/4"	26 1/2"			

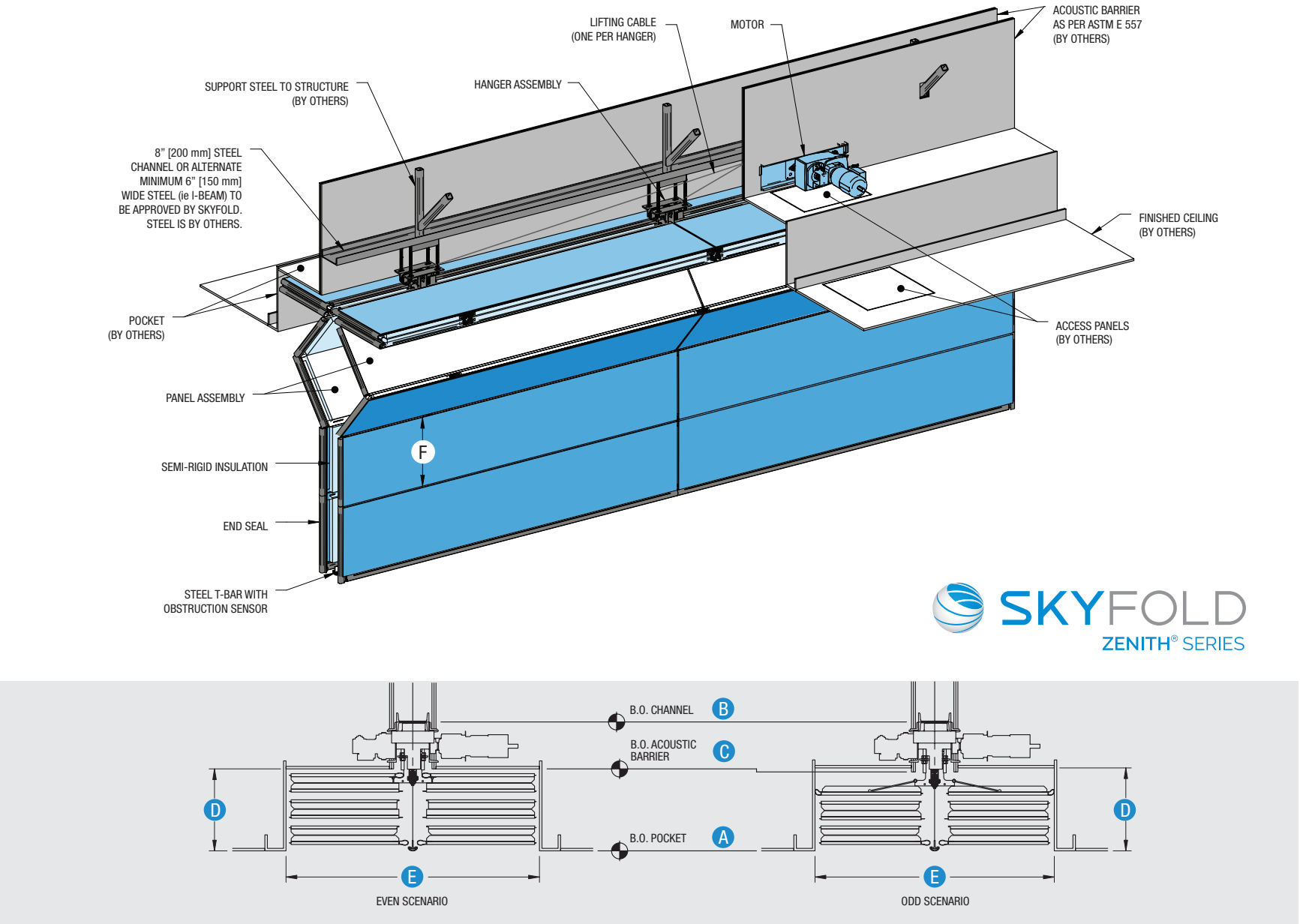
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	NUMBER OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH ALL ZENITH MODELS
2150	2855	2525	380	1455	603	4 Panels High	300	3655
2200	2895	2570	370	1475	614			
2250	2955	2630	380	1505	629			
2300	3005	2680	380	1530	641			
2350	3055	2730	380	1555	654			
2400	3105	2780	380	1580	667			
2440	3130	2805	365	1595	673			
2450	3275	2930	505	1385	560	5 Panels High	300	3655
2500	3325	2980	505	1405	570			
2550	3370	3025	500	1420	579			
2600	3420	3075	500	1440	589			
2650	3465	3120	495	1460	598			
2700	3515	3170	495	1480	608			
2750	3570	3225	500	1505	619			
2800	3615	3270	495	1520	629			
2850	3670	3325	505	1545	640			
2900	3720	3375	500	1560	649			
2950	3770	3425	500	1580	659			
3000	3825	3480	505	1605	665			
3050	3860	3520	495	1620	673			
3075	3915	3590	515	1395	575	6 Panels High	300	3655
3200	4045	3720	520	1440	597			
3350	4200	3875	525	1490	622			
3500	4350	4025	525	1545	648			
3650	4505	4180	530	1595	673			
3660	4505	4180	520	1595	673			

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Zenith® Series Technical Drawing



Zenith® Premium Series Dimension Chart
STANDARD DRIVE SYSTEM

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	POCKET WIDTH "C"	PANEL HEIGHT "D"	NUMBER OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH ALL ZENITH PREMIUM MODELS
7'-0" 7'-6"	9'-2" 9'-8"	66 7/8" 70 7/8"	26 3/4" 28 3/4"	3 High + 1 Horizontal	11 3/4"	12'
7'-7" 8'-0" 8'-6" 9'-0" 9'-6" 10'-0"	9'-9" 10'-2 1/2" 10'-8 1/2" 11'-2 1/2" 11'-8 1/2" 12'-2 1/2"	56 3/4" 59 1/4" 62 1/4" 65 1/4" 68 1/4" 71 1/4"	21 11/16" 22 15/16" 24 7/16" 25 15/16" 27 7/16" 28 15/16"	4 High + 1 Horizontal	11 3/4"	12'
10'-1" 10'-6" 11'-0" 11'-6" 12'-0"	12'-9" 13'-2" 13'-8" 14'-4" 14'-10 1/4"	59 7/8" 61 7/8" 64 1/4" 66 5/8" 69 1/8"	23 1/4" 24 1/4" 25 7/16" 26 5/8" 27 7/8"	5 High + 1 Horizontal	11 3/4"	12'
12'-1" 12'-6" 13'-0" 13'-6" 14'-0"	14'-11 1/4" 15'-4" 15'-10" 16'-4" 16'-10"	60 61 5/8" 63 5/8" 65 5/8" 67 5/8"	23 5/16" 24 1/8" 25 1/8" 26 1/8" 27 1/8"	6 High + 1 Horizontal	11 3/4"	12'

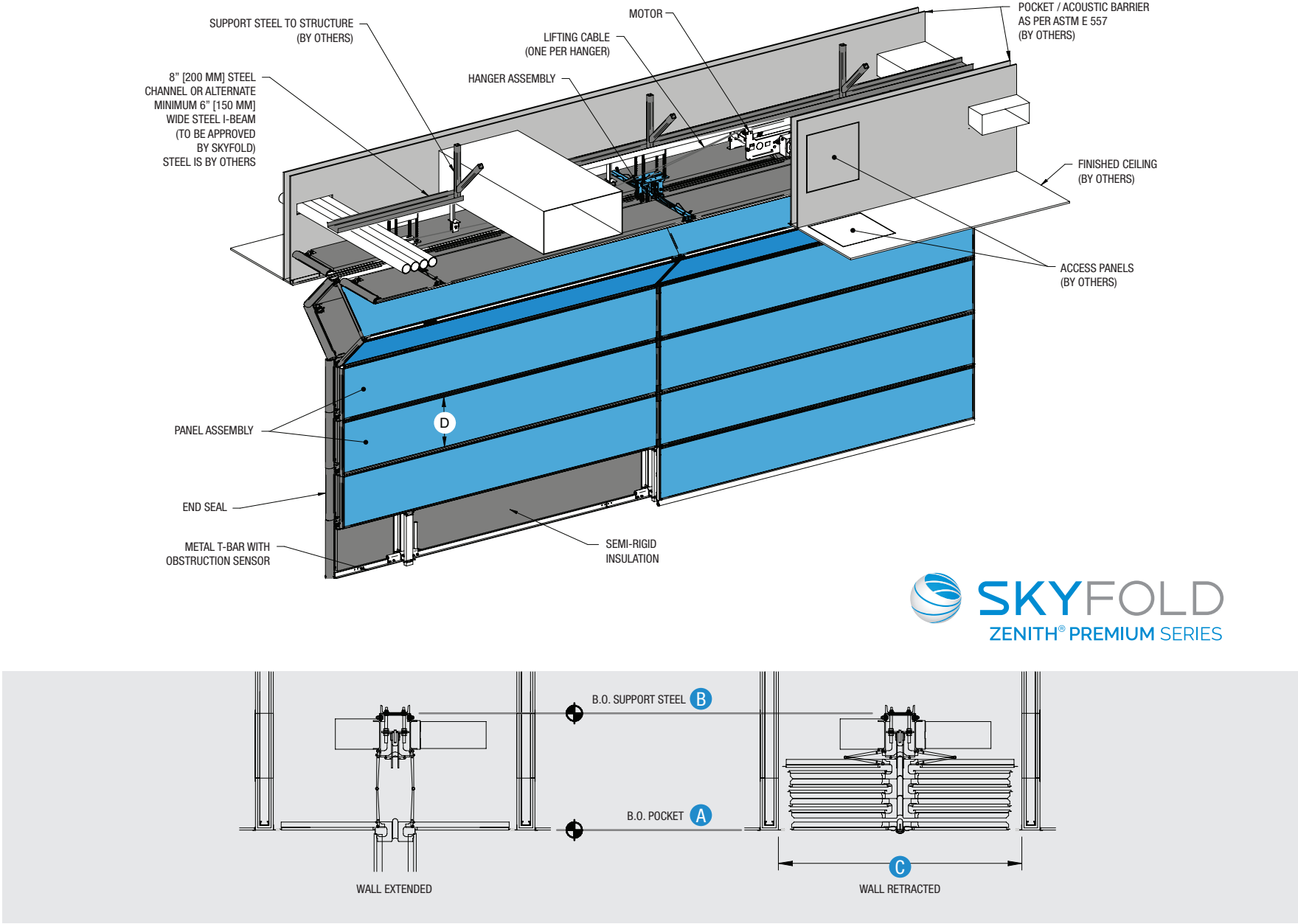
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	POCKET WIDTH "C"	PANEL HEIGHT "D"	NUMBER OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH ALL ZENITH PREMIUM MODELS
2135 2285	2795 2945	1700 1800	679.5 730.3	3 High + 1 Horizontal	300	3657
2310 2440 2590 2745 2895 3050	2970 3110 3265 3415 3570 3720	1440 1505 1580 1655 1735 1810	550.9 582.6 620.7 658.8 696.9 735.0	4 High + 1 Horizontal	300	3657
3075 3200 3355 3505 3660	3885 4015 4165 4370 4530	1520 1570 1630 1690 1755	590.6 616.0 646.1 676.3 708.0	5 High + 1 Horizontal	300	3657
3685 3810 3960 4115 4265	4555 4675 4825 4980 5130	1525 1565 1615 1665 1720	592.1 612.8 638.2 663.6 689.0	6 High + 1 Horizontal	300	3657

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Zenith® Premium Series Technical Drawing



Classic Series Dimension Chart
STANDARD DRIVE SYSTEM
PANELS ≤ 26.5" | PANELS ≤ 673mm

IMPERIAL

FINISHED CEILING “A”	BEAM HEIGHT “B”	ACOUSTIC BARRIER “C”	POCKET DEPTH “D”	POCKET WIDTH “E”	PANEL HEIGHT “F”	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
7'-0" 7'-6" 8'-0"	9'-2 1/4" 9'-8 1/4" 10'-2 1/4"	8'-2 1/2" 8'-8 1/2" 9'-2 1/2"	14 1/2" 14 1/2" 14 1/2"	56 3/4" 59 3/4" 62 3/4"	23 1/2" 25" 26 1/2"	4 Panels High	11 3/4"	12'	12'	12'	12'
8'-1" 8'-6" 9'-0" 9'-6" 10'-0"	10'-8 1/2" 11'-1 1/2" 11'-7 3/4" 12'-2" 12'-7"	9'-8" 10'-1" 10'-7 1/4" 11'-1 1/2" 11'-6 1/2"	20" 20" 20 1/4" 20 1/2" 19 1/2"	54 3/4" 56 3/4" 59 1/4" 61 3/4" 63 3/4"	22" 23" 24 1/4" 25 1/2" 26 1/2"	5 Panels High	11 3/4"	12'	12'	12'	12'
10'-1" 10'-6" 11'-0" 11'-6" 12'-0"	12'-9" 13'-2 1/4" 13'-8 1/4" 14'-2 1/4" 14'-8 1/4"	11'-9 1/4" 12'-2 1/2" 12'-8 1/2" 13'-2 1/2" 13'-8 1/2"	20 1/4" 20 1/2" 20 1/2" 20 1/2" 20 1/2"	55" 56 3/4" 58 3/4" 60 3/4" 62 3/4"	22 5/8" 23 1/2" 24 1/2" 25 1/2" 26 1/2"	6 Panels High	11 3/4"	12'	12'	12'	12'

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING “A”	BEAM HEIGHT “B”	ACOUSTIC BARRIER “C”	POCKET DEPTH “D”	POCKET WIDTH “E”	PANEL HEIGHT “F”	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
2150 2200 2250 2300 2350 2400 2440	2855 2895 2955 3005 3055 3105 3130	2530 2575 2630 2680 2730 2785 2810	380 375 380 380 380 385 370	1455 1480 1505 1530 1555 1585 1595	603 614 629 641 654 667 673	4 Panels High	300	3655	3655	3655	3655
2450 2500 2550 2600 2650 2700 2750 2800 2850 2900 2950 3000 3050	3275 3325 3370 3420 3465 3515 3570 3615 3670 3720 3770 3825 3860	2930 2980 3025 3075 3125 3170 3225 3275 3330 3375 3425 3480 3520	505 505 500 500 500 495 500 500 505 505 505 505 495	1385 1405 1425 1445 1460 1480 1505 1520 1545 1565 1585 1605 1620	556 565 575 584 594 603 614 624 635 645 655 665 673	5 Panels High	300	3655	3655	3655	3655
3075 3200 3350 3500 3650 3660	3915 4045 4200 4350 4505 4505	3590 3725 3875 4030 4180 4180	515 525 525 530 530 520	1400 1445 1495 1545 1595 1595	575 597 622 648 673 673	6 Panels High	300	3655	3655	3655	3655

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Dimension Chart (Cont.)
STANDARD DRIVE SYSTEM
PANELS ≤ 26.5" | PANELS ≤ 673mm

IMPERIAL

FINISHED CEILING “A”	BEAM HEIGHT “B”	ACOUSTIC BARRIER “C”	POCKET DEPTH “D”	POCKET WIDTH “E”	PANEL HEIGHT “F”	# OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
12'-1" 12'-6" 13'-0" 13'-6" 14'-0"	15'-2 1/4" 15'-7 1/2" 16'-0 3/4" 16'-7 3/4" 17'-1"	14'-1 3/4" 14'-7" 15'-0 1/4" 15'-7 1/4" 16'-0 1/2"	25 3/4" 26" 25 1/4" 26 1/4" 25 1/2"	57 1/4" 58 3/4" 60 1/4" 62 1/4" 63 3/4"	23 1/4" 24" 24 3/4" 25 3/4" 26 1/2"	7 Panels High	11 3/4"	12'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
14'-1" 14'-6" 15'-0" 15'-6" 16'-0" 16'-1"	17'-2 1/4" 17'-7 1/4" 18'-1 1/4" 18'-7 1/4" 19'-1 1/4" 19'-2 1/4"	16'-2 1/2" 16'-7 1/2" 17'-1 1/2" 17'-7 1/2" 18'-1 1/2" 18'-2 1/2"	25 1/2" 25 1/2" 25 1/2" 25 1/2" 25 1/2" 25 1/2"	56 3/4" 58" 59 1/2" 61" 62 1/2" 62 3/4"	23 1/2" 24 1/8" 24 7/8" 25 5/8" 26 3/8" 26 1/2"	8 Panels High	11 3/4"	12'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
16'-2" 16'-6" 17'-0" 17'-6" 18'-0"	20'-1 3/4" 20'-6 1/4" 21'-1" 21'-7 3/4" 22'-0 1/4"	18'-8 1/2" 19'-1" 19'-7 3/4" 20'-2 1/2" 20'-7"	31 1/2" 32" 32 3/4" 33 1/2" 32"	58 3/4" 59 3/4" 61 1/4" 62 3/4" 63 3/4"	24" 24 1/2" 25 1/4" 26" 26 1/2"	9 Panels High	11 3/4"	12'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
18'-1" 18'-6" 19'-0" 19'-6" 20'-0"	22'-0 3/4" 22'-5 3/4" 23'-0" 23'-6 1/4" 24'-0 1/2"	20'-9 1/4" 21'-2 1/4" 21'-8 1/2" 22'-2 3/4" 22'-9"	32 1/4" 32 1/4" 32 1/2" 32 3/4" 33"	59" 60" 61 1/4" 62 1/2" 63 3/4"	24 1/8" 24 5/8" 25 1/4" 25 7/8" 26 1/2"	10 Panels High	11 3/4"	12'	12'	12'	10'

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING “A”	BEAM HEIGHT “B”	ACOUSTIC BARRIER “C”	POCKET DEPTH “D”	POCKET WIDTH “E”	PANEL HEIGHT “F”	NUMBER OF PANELS HIGH	WALL THICKNESS	MAX PANEL LENGTH			
								51	NR	55	60
3680 3800 3950 4100 4250 4265	4635 4755 4910 5065 5210 5235	4290 4415 4570 4725 4870 4890	635 640 645 650 645 650	1450 1485 1530 1575 1615 1620	587 605 627 649 670 673	7 Panels High	300	3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
4295 4400 4550 4700 4850 4900	5265 5365 5520 5670 5825 5875	4940 5045 5195 5350 5500 5550	645 645 645 650 650 650	1445 1470 1505 1545 1585 1595	597 610 629 648 667 673	8 Panels High	300	3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
4930 5000 5150 5300 5450 5485	6155 6230 6385 6530 6685 6715	5720 5790 5945 6090 6245 6275	815 815 820 815 820 815	1495 1515 1550 1580 1615 1620	611 619 637 652 670 673	9 Panels High	300	3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
5510 5600 5750 5900 6050 6095	6725 6820 6965 7125 7265 7330	6330 6430 6570 6730 6870 6935	820 830 820 830 820 840	1500 1520 1550 1580 1610 1620	613 622 637 652 667 673	10 Panels High	300	3655	3655	3655	3050

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Dimension Chart (Cont.)
MICRO DRIVE SYSTEM
4 PANELS HIGH

IMPERIAL

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	WALL THICKNESS
7'-0"	8'-11 1/4"	8'-2 1/4"	14 1/4"	56 5/8"	23 7/16"	11 3/4"
7'-1"	9'-0 1/4"	8'-3 1/4"	14 1/4"	57 1/8"	23 11/16"	11 3/4"
7'-2"	9'-1 1/4"	8'-4 1/4"	14 1/4"	57 5/8"	23 15/16"	11 3/4"
7'-3"	9'-2 1/4"	8'-5 1/4"	14 1/4"	58 1/8"	24 3/16"	11 3/4"
7'-4"	9'-3 1/4"	8'-6 1/4"	14 1/4"	58 5/8"	24 7/16"	11 3/4"
7'-5"	9'-4 1/4"	8'-7 1/4"	14 1/4"	59 1/8"	24 11/16"	11 3/4"
7'-6"	9'-5 1/4"	8'-8 1/4"	14 1/4"	59 5/8"	24 15/16"	11 3/4"
7'-7"	9'-6 1/4"	8'-9 1/4"	14 1/4"	60 1/8"	25 3/16"	11 3/4"
7'-8"	9'-7 1/4"	8'-10 1/4"	14 1/4"	60 5/8"	25 7/16"	11 3/4"
7'-9"	9'-8 1/4"	8'-11 1/4"	14 1/4"	61 1/8"	25 11/16"	11 3/4"
7'-10"	9'-9 1/4"	9'-0 1/4"	14 1/4"	61 5/8"	25 15/16"	11 3/4"
7'-11"	9'-10 1/4"	9'-1 1/4"	14 1/4"	62 1/8"	26 3/16"	11 3/4"
8'-0"	9'-11 1/4"	9'-2 1/4"	14 1/4"	62 5/8"	26 7/16"	11 3/4"
8'-1"	10'-0 1/4"	9'-3 1/4"	14 1/4"	63 1/8"	26 11/16"	11 3/4"
8'-2"	10'-1 1/4"	9'-4 1/4"	14 1/4"	63 5/8"	26 15/16"	11 3/4"
8'-3"	10'-2 1/4"	9'-5 1/4"	14 1/4"	64 1/8"	27 3/16"	11 3/4"
8'-4"	10'-3 1/4"	9'-6 1/4"	14 1/4"	64 5/8"	27 7/16"	11 3/4"
8'-5"	10'-4 1/4"	9'-7 1/4"	14 1/4"	65 1/8"	27 11/16"	11 3/4"
8'-6"	10'-5 1/4"	9'-8 1/4"	14 1/4"	65 5/8"	27 15/16"	11 3/4"
8'-7"	10'-6 1/4"	9'-9 1/4"	14 1/4"	66 1/8"	28 3/16"	11 3/4"
8'-8"	10'-7 1/4"	9'-10 1/4"	14 1/4"	66 5/8"	28 7/16"	11 3/4"
8'-9"	10'-8 1/4"	9'-11 1/4"	14 1/4"	67 1/8"	28 11/16"	11 3/4"
8'-10"	10'-9 1/4"	10'-0 1/4"	14 1/4"	67 5/8"	28 15/16"	11 3/4"
8'-11"	10'-10 1/4"	10'-1 1/4"	14 1/4"	68 1/8"	29 3/16"	11 3/4"
9'-0"	10'-11 1/4"	10'-2 1/4"	14 1/4"	68 5/8"	29 7/16"	11 3/4"

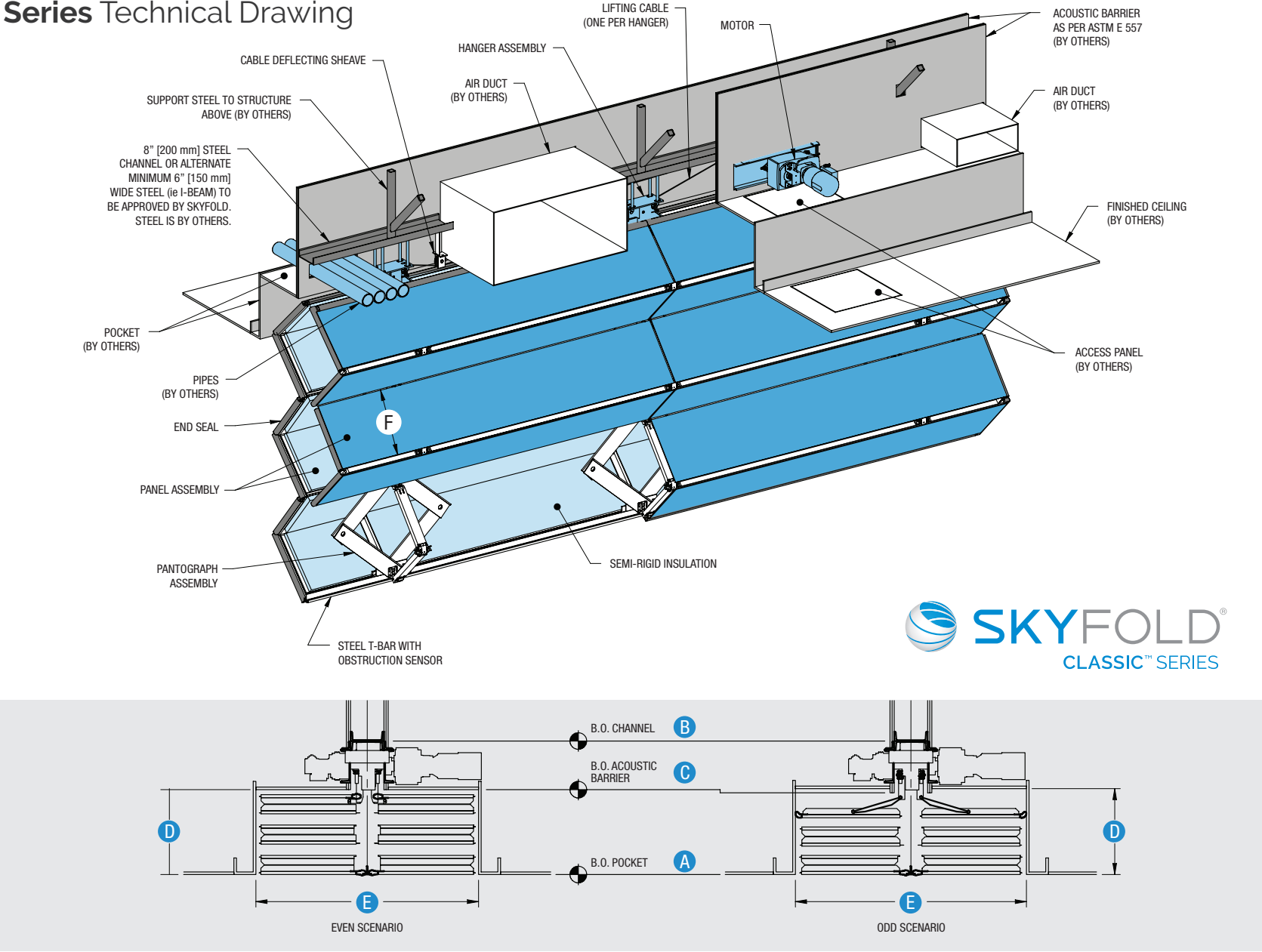
Walls ranging in length from 11'-10" long to 36'-0" long.
Walls greater than 24'-0" long - add an additional 1" onto the beam & hanger adjustment.
*** Beam heights indicated may vary with wall size and motor size.**
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

FINISHED CEILING "A"	BEAM HEIGHT "B"	ACOUSTIC BARRIER "C"	POCKET DEPTH "D"	POCKET WIDTH "E"	PANEL HEIGHT "F"	WALL THICKNESS
2135	2750	2500	365	1440	595	300
2160	2775	2525	365	1450	602	300
2185	2800	2550	365	1465	608	300
2210	2825	2575	365	1480	614	300
2235	2850	2600	365	1490	621	300
2260	2875	2625	365	1505	627	300
2285	2900	2650	365	1515	633	300
2310	2925	2675	365	1530	640	300
2335	2950	2700	365	1540	646	300
2360	2975	2725	365	1555	653	300
2390	3005	2755	365	1565	659	300
2415	3030	2780	365	1580	665	300
2440	3055	2805	365	1590	672	300
2465	3080	2830	365	1605	678	300
2490	3105	2855	365	1615	684	300
2515	3130	2880	365	1630	691	300
2540	3155	2905	365	1640	697	300
2565	3180	2930	365	1655	703	300
2590	3205	2955	365	1665	710	300
2615	3230	2980	365	1680	716	300
2640	3255	3005	365	1690	722	300
2665	3280	3030	365	1705	729	300
2690	3305	3055	365	1720	735	300
2715	3330	3080	365	1730	741	300
2740	3355	3105	365	1745	748	300

Measurements are based on a C200x80. Walls ranging in length from 3605mm long to 10980mm long.
Walls greater than 7315mm long - add an additional 25mm onto the beam height.
*** Beam heights indicated may vary with wall size and motor size.**
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Classic Series Technical Drawing



Mirage Typical Dimensions Chart

IMPERIAL

CEILING HEIGHT "A"	*BEAM HEIGHT "B"	TOP OF POCKET "C"	POCKET HEIGHT "D"	POCKET WIDTH "E"	GRID HEIGHT "F"	NUMBER OF PANELS HIGH
8' - 0" 9' - 0" 10' - 0" 11' - 0" 11' - 3"	11' - 2" 12' - 2" 13' - 2" 14' - 2" 14' - 5"	10'- 1 3/8" 11'- 1 3/8" 12'- 1 3/8" 13'- 1 3/8" 13'- 4 3/8"	25 3/8" 25 3/8" 25 3/8" 25 3/8" 25 3/8"	43 3/8" 47 3/8" 51 3/8" 55 3/8" 56 3/8"	19 3/16" 21 3/16" 23 3/16" 25 3/16" 25 11/16"	6 Panels High
11' - 4" 12' - 0" 13' - 0" 14' - 0" 15' - 0" 15' - 1 1/2"	14' - 11" 15' - 7" 16' - 7" 17' - 7" 18' - 7" 18' - 8 1/2"	13'- 10 1/4" 14'- 6 1/4" 15'- 6 1/4" 16'- 6 1/4" 17'- 6 1/4" 17'- 7 3/4"	30 1/4" 30 1/4" 30 1/4" 30 1/4" 30 1/4" 30 1/4"	45" 47" 50" 53" 56" 56 3/8"	20" 21" 22 1/2" 24" 25 1/2" 25 11/16"	8 Panels High
15' - 2" 16' - 0" 17' - 0" 18' - 0" 18' - 10"	19' - 5" 20' - 3" 21' - 3" 22' - 4" 23' - 2"	18'- 2 5/8" 19'- 0 5/8" 20'- 0 1/2" 21'- 1 5/8" 21'- 11 5/8"	36 5/8" 36 5/8" 36 1/2" 37 5/8" 37 5/8"	49 3/8" 51 3/8" 53 3/4" 56 3/8" 58 3/8"	21 3/16" 22 3/16" 23 3/8" 24 11/16" 25 11/16"	10 Panels High
18' - 11" 19' - 0" 20' - 0" 21' - 0" 22' - 0" 23' - 0" 24' - 0"	23' - 8" 23' - 9" 24' - 9" 25' - 9" 26' - 9" 27' - 9" 28' - 9"	22'- 5 1/4" 22'- 6 3/4" 23'- 6 3/4" 24'- 6 3/4" 25'- 6 3/4" 26'- 6 3/4" 27'- 6 3/4"	42 1/4" 42 3/4" 42 3/4" 42 3/4" 42 3/4" 42 3/4" 42 3/4"	50 3/4" 51" 53" 55" 57" 59" 61"	21 7/8" 22" 23" 24" 25" 26" 27"	12 Panels High

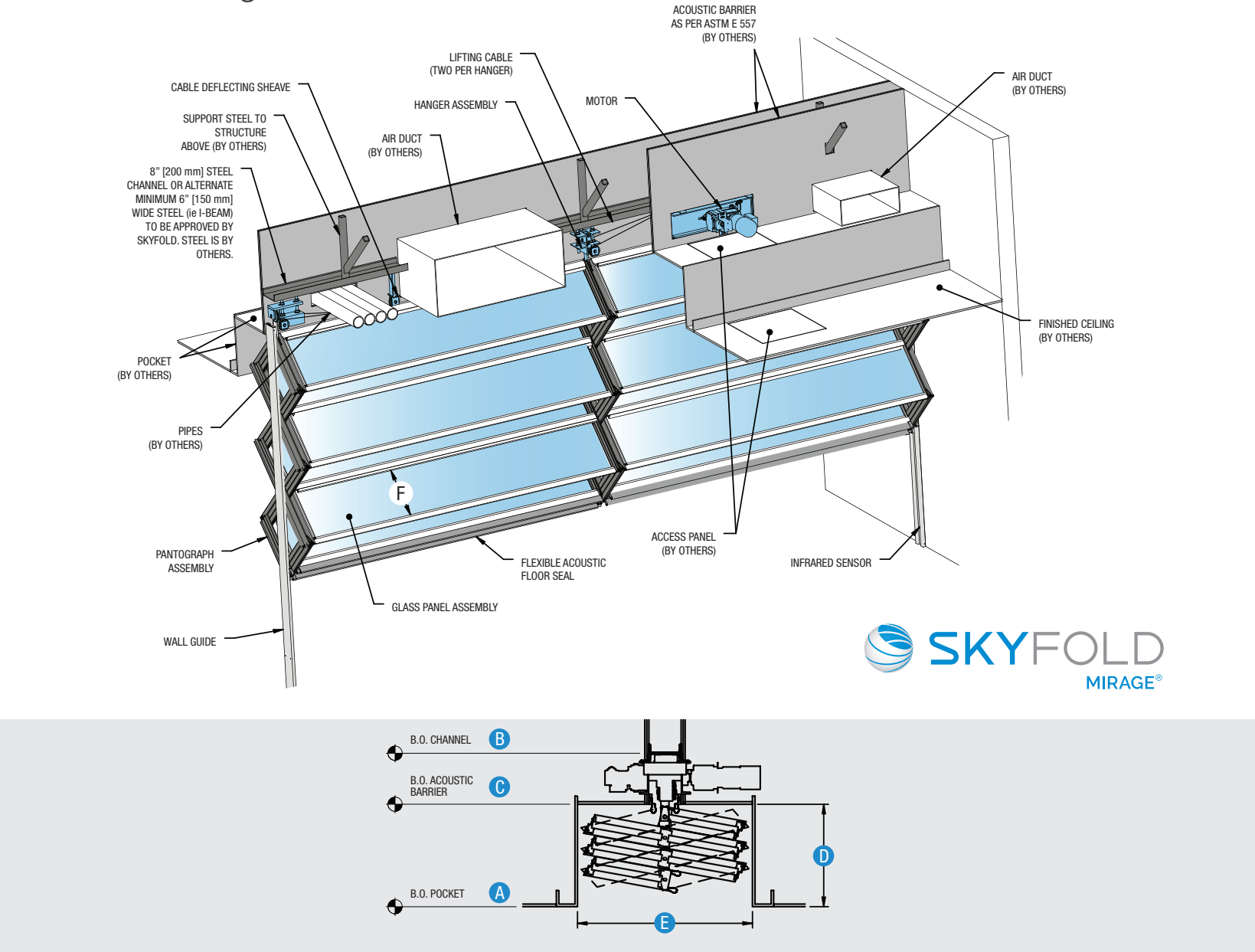
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

METRIC

CEILING HEIGHT "A"	*BEAM HEIGHT "B"	TOP OF POCKET "C"	POCKET HEIGHT "D"	POCKET WIDTH "E"	GRID HEIGHT "F"	NUMBER OF PANELS HIGH
2440 2745 3050 3350 3430	3405 3710 4015 4320 4395	3085 3390 3695 3995 4075	645 645 645 645 645	1105 1205 1305 1410 1435	487 538 589 640 653	6 Panels High
3455 3660 3960 4265 4570 4610	4550 4750 5055 5360 5665 5705	4225 4430 4730 5035 5340 5380	770 770 770 770 770 770	1145 1195 1270 1350 1425 1435	508 533 572 610 648 653	8 Panels High
4625 4875 5185 5490 5740	5920 6175 6480 6810 7065	5555 5805 6115 6445 6700	930 930 930 955 960	1255 1305 1365 1435 1485	538 564 594 627 652	10 Panels High
5770 5795 6100 6405 6710 7015 7315	7215 7240 7545 7850 8155 8460 8765	6840 6880 7185 7490 7795 8100 8405	1070 1085 1085 1085 1085 1085 1090	1290 1295 1350 1400 1450 1500 1550	556 559 584 610 635 660 686	12 Panels High

* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

Mirage Technical Drawing



Prisma Typical Dimensions Chart

IMPERIAL

CEILING HEIGHT "A"	*BEAM HEIGHT "B"	TOP OF POCKET "C"	POCKET HEIGHT "D"	POCKET WIDTH "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 Hig
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.					

METRIC

CEILING HEIGHT "A"	*BEAM HEIGHT "B"	TOP OF POCKET "C"	POCKET HEIGHT "D"	POCKET WIDTH "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 3825 3885 3945	775 785 795 805 815 825 835 845 855 865 875 885 895	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

