

VERTICAL INNOVATION

The Acoustic Leader in Vertically Folding Retractable Walls





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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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



Adrien Williams Photos Inc.

Zenith® Series

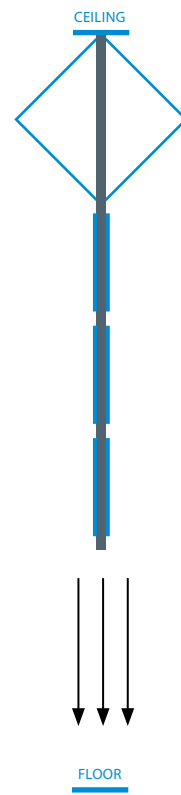
Innovative vertical wall technology

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

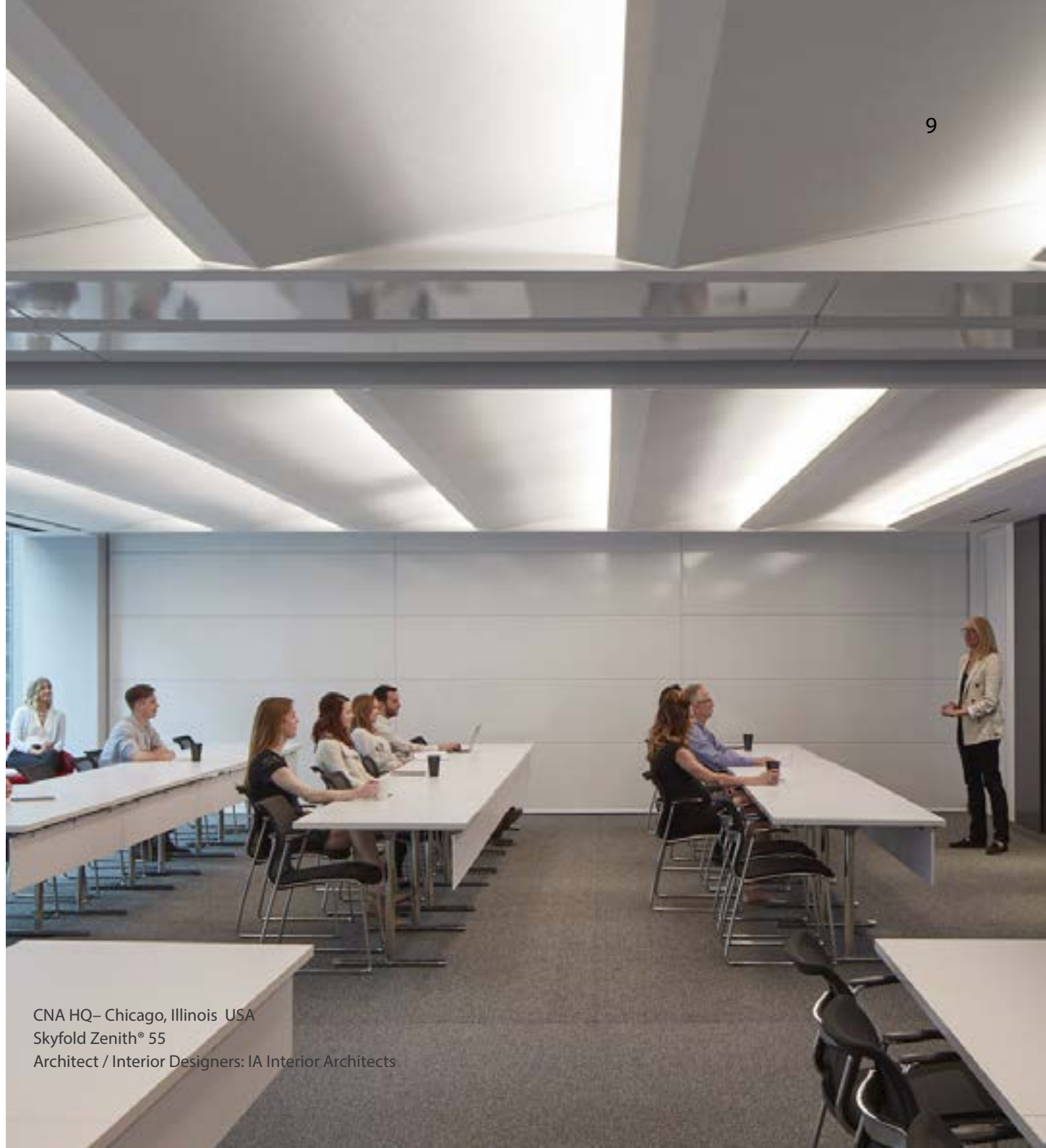
- Width: Unlimited (with the exception of the Zenith 48 model)
- Height: Maximum height 12 feet (3.6m)

FINISHES (with the exception of the Zenith 48 model)

- Wood Veneer, Metal, Vinyl, Fabric, Plastic Laminate (Melamine), Painted, 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



Photos: ©RMA Photography Inc.

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
- Can be used in Stepped or Sloped Spaces
- 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

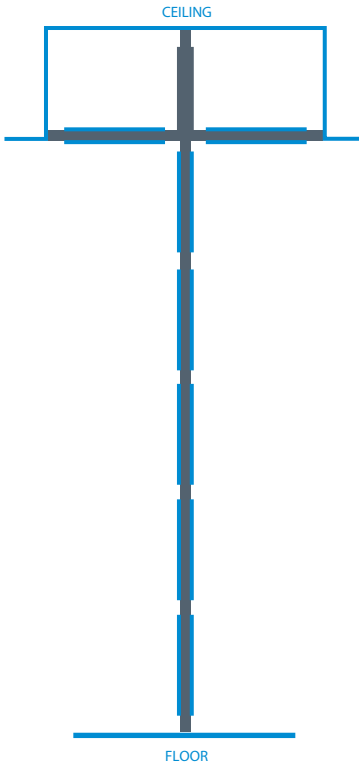
- Width: Unlimited
- Height: Maximum height 14 feet (4.2m)

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), Painted, 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

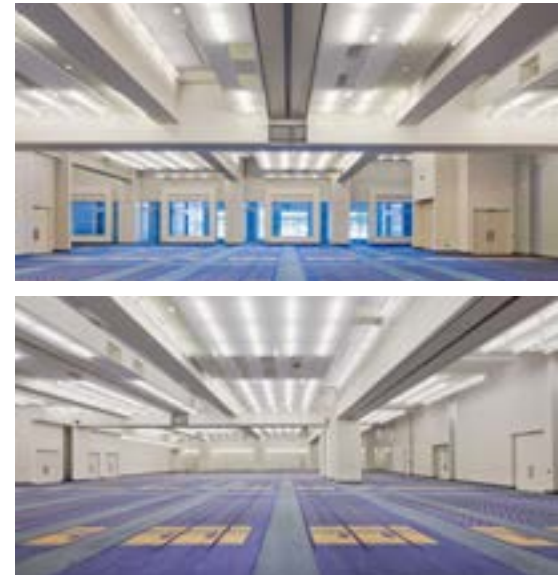


Zenith® Premium Series



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





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

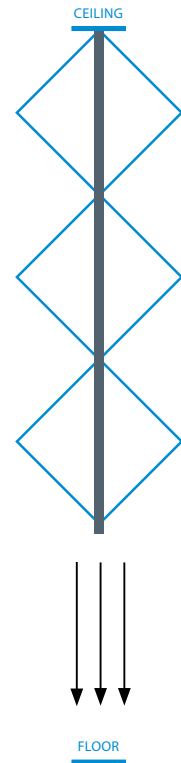
- Classic 51 Excellent sound isolation (STC 51 / RW 51)
- Classic 55 Superior sound isolation (STC 55 / RW 54)
- Classic 60 Maximum sound isolation (STC 60 / RW 59)
- Classic NRC Excellent sound absorption with a noise reduction coefficient (NRC/SAC) of up to 0.65 (STC 50 / RW 49)

CUSTOM DIMENSIONS

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

FINISHES

- Wood Veneer, Metal, Vinyl, Fabric, Plastic Laminate (Melamine), Painted, 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



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





Mirage®

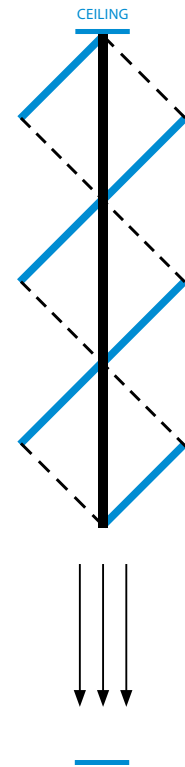
The space division solution that does not compromise on an open concept design plan

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

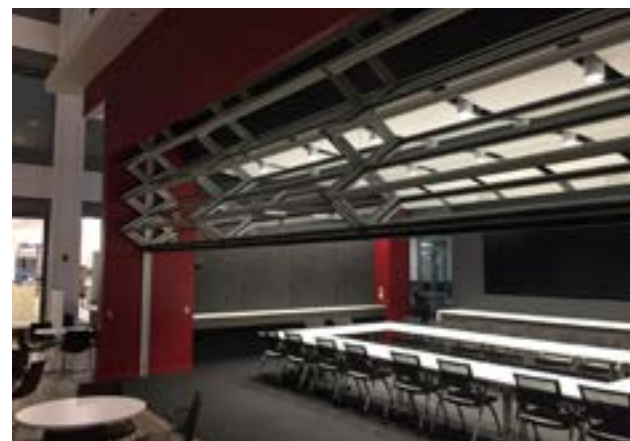
- Glass available in a variety of finishes, including Plexiglass, Lexan®, Bullet-Proof Glass, Frosted Glass.
- Frame colors: Endless options to enhance your design



Mirage®



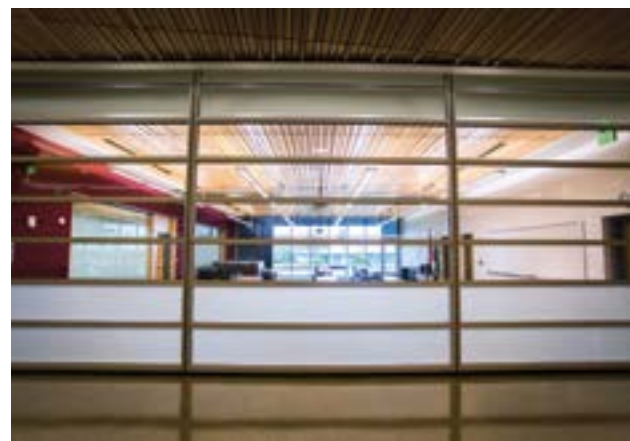
Freewheel – Chicago, Illinois USA
Skyfold Mirage®
Architect / Interior Designers: Garnett Architects



Mirage®



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



Mirage®

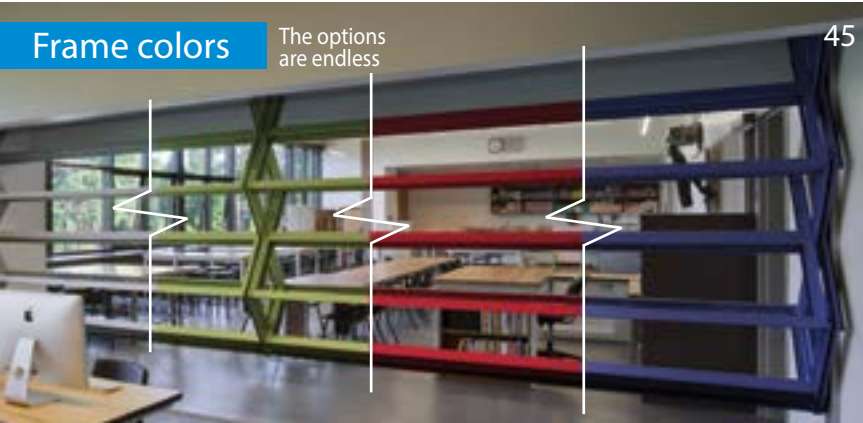


UBS Fitness Center – Weehawken, New Jersey USA
Skyfold Mirage®
Architect / Interior Designers: Belea Group International



• Available Options

	Zenith	Zenith Premium	Classic	Mirage
Key/Button Control	●	●	●	●
Digital Touch Screen	●	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. Newfield Conference Center – The Woodlands, Texas USA
Skyfold Classic™ 51
Architect / Interior Designers: Abel Design Group, Ltd.



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

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



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



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



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



C. Knocklyon – Dublin, Ireland
Skyfold Classic™ 51
Architect / Interior Designers:
Louis Burke Architects



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
Skyfold Zenith® 55
Architect / Interior Designers: Cooper Carry



C. Texas A&M University Mitchell Physics Building
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: AFISO

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



C. Fairmont Pacific Rim Hotel – Vancouver, BC Canada
Skyfold Classic™ 51
Architect / Interior Designers: B + H Chil Design

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'l-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



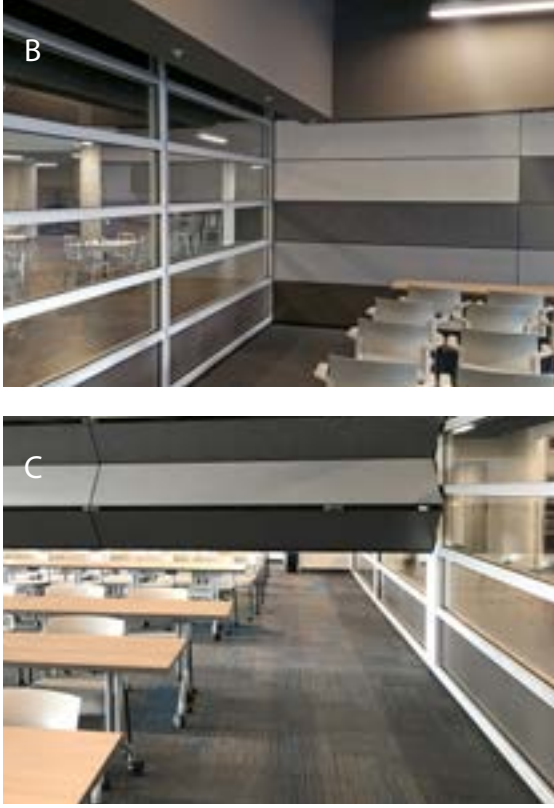
C. Training Center in NYC - College Point, New York USA
Skyfold Classic™ 55
Architect / Interior Designers: Perkins & Will

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



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

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



Classic™ Series



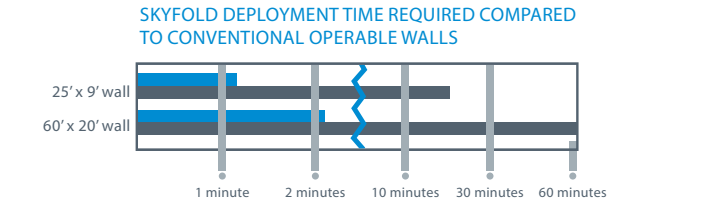
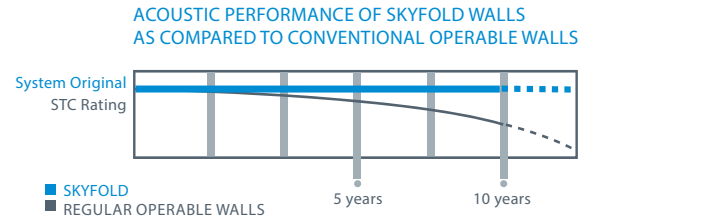
Mirage®

	SKYFOLD ZENITH SERIES					SKYFOLD ZENITH PREMIUM SERIES				SKYFOLD CLASSIC SERIES				SKYFOLD MIRAGE
	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
TECHNICAL (IMPERIAL)														
STC (System)	48	51	55	60	50	51	55	60	50	51	55	60	50	33
STC (Panel)	57	61	61	66	60	61	61	66	60	61	61	66	60	36 ⁽⁵⁾
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
Max Length (ft.)	48	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
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⁾
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"
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"
TECHNICAL (METRIC)														
RW (System)	47	51	54	59	49	51	54	59	49	51	54	59	49	33
RW (Panel)	55	60	60	64	58	60	60	64	58	60	60	64	58	36 ⁽⁵⁾
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
Max Length (mm)	14,600	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Weight (kg/m²)	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
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⁾
Ceiling space required for storage (mm) -	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
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
ADDITIONAL FEATURES														
Auto-reverse	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
Wall tracks	N	N	N	N	N	N	N	N	N	N	N	N	N	Y
Obstruction Safety Sensor	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N
Infrared Sensor	N	N	N	N	N	N	N	N	N	N	N	N	N	Y
Back-Up Operation	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
AVAILABLE OPTIONS														
10-year parts warranty	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
LED Lighting	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	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



SKYFOLD

5000

CYCLES

WARRANTY

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 PANELSHIGH	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"			

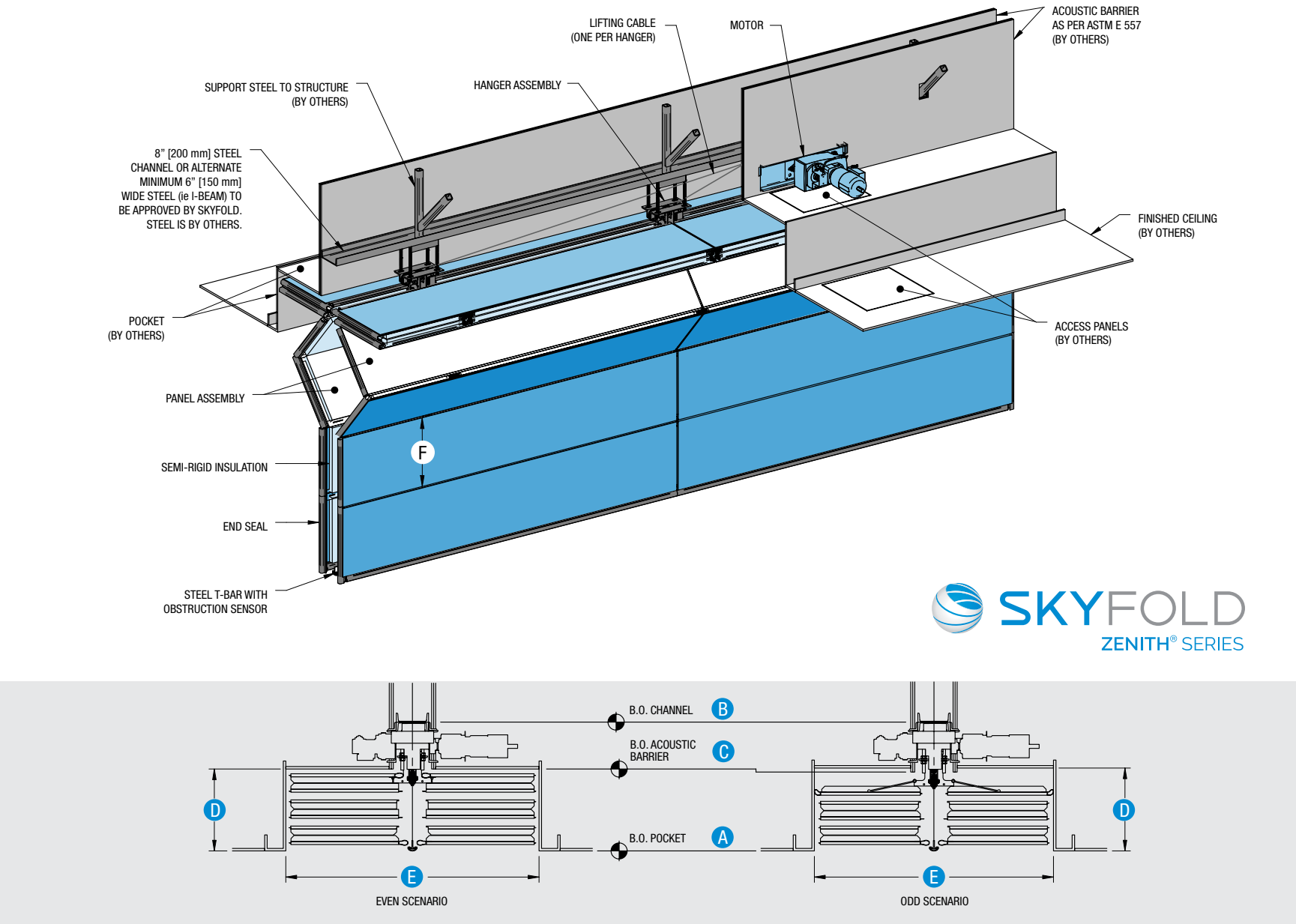
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions

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'

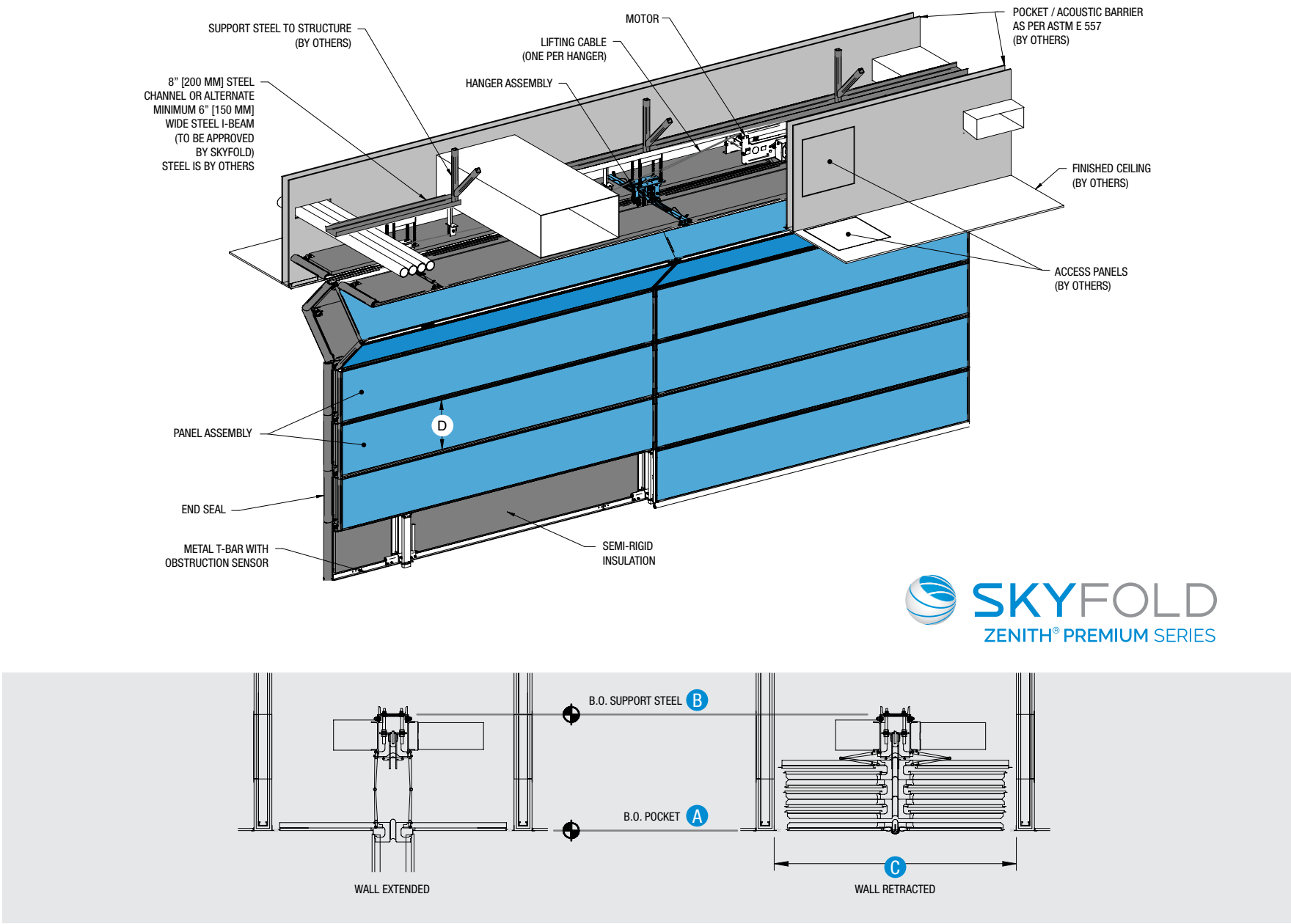
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

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 Techincal 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	505 505 500 500 500 495 500 500 505 500 505 505 495	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'	12'	12'	12' for ≤ 3 panels wide, 10' for ≥ 4 panels wide
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
								3655	3655	3655	3655 for ≤ 3 panels wide, 3050 for ≥ 4 panels wide
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.)

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
20'-1" 20'-6" 21'-0" 21'-6" 22'-0"	24'-8 1/4" 24'-11" 25'-7 1/4" 26'-0 3/4" 26'-6 1/4"	23'-3" 23'-5 3/4" 24'-2" 24'-7 1/2" 25'-1"	39" 36 3/4" 39" 38 1/2" 38"	59 3/4" 60 1/4" 61 3/4" 62 3/4" 63 3/4"	24 1/2" 24 3/4" 25 1/2" 26" 26 1/2"	11 Panels High	11 3/4"	12'	12'	12'	8'
22'- 1" 22'- 6" 23'- 0" 23'- 6" 24'- 0" 24'- 2"	26'-5 3/4" 26'-11" 27'-5" 27'-11" 28'-5" 28'-6 1/2"	25'-2 1/4" 25'-7 1/2" 26'-1 1/2" 26'-7 1/2" 27'-1 1/2" 27'-3"	37 1/4" 37 1/2" 37 1/2" 37 1/2" 37 1/2" 37"	59 5/8" 60 1/2" 61 1/2" 62 1/2" 63 1/2" 63 3/4"	24 7/16" 24 7/8" 25 3/8" 25 7/8" 26 3/8" 26 1/2"	12 Panels High	11 3/4"	12'	10'	10'	8'
24'-3" 24'-6" 25'-0" 25'-6" 26'-0"	29'-2 1/2" 29'-5 3/4" 30'-0 1/4" 30'-6 3/4" 31'-1 1/4"	27'-8 1/4" 27'-11 1/2" 28'-6" 29'-0 1/2" 29'-7"	42 1/4" 42 1/2" 43" 43 1/2" 44"	61 1/4" 61 3/4" 62 3/4" 63 3/4" 64 3/4"	24 3/4" 25" 25 1/2" 26" 26 1/2"	13 Panels High	11 3/4"	10'	10'	10'	8'
26'-1" 26'-6" 27'-0" 27'-6" 28'-0" 28'-2"	31'-0 3/4" 31'-6" 31'-11 31'-2" 32'-6 1/4" 32'-11 33'-1 1/4"	29'-8 1/2" 30'-1 3/4" 30'-7" 31'-2" 31'-7 1/4" 31'-9"	43 1/2" 43 3/4" 43" 44" 43 1/4" 43"	61 1/4" 62" 62 3/4" 63 3/4" 64 1/2" 64 3/4"	24 3/4" 25 1/8" 25 1/2" 26" 26 3/8" 26 1/2"	14 Panels High	11 3/4"	10'	8'	8'	8'

* 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
6120 6200 6350 6500 6650 6705	7525 7560 7720 7860 8015 8085	7090 7125 7280 7420 7575 7645	995 950 955 945 950 965	1520 1525 1555 1580 1610 1620	622 625 640 652 667 673	11 Panels High	300	3655	3655	3655	2440
6730 6800 6950 7100 7250 7365	8070 8150 8300 8455 8605 8700	7680 7755 7905 8060 8210 8305	950 955 955 960 960 940	1515 1530 1555 1580 1605 1620	621 627 640 652 665 673	12 Panels High	300	3655	3050	3050	2440
7400 7550 7700 7850 7925	8925 9070 9235 9380 9480	8460 8605 8770 8915 9020	1085 1080 1095 1090 1120	1560 1585 1610 1630 1645	630 641 654 665 673	13 Panels High	300	3050	3050	3050	2440
7950 8000 8150 8300 8450 8585	9470 9515 9670 9825 9980 10090	9055 9100 9255 9410 9570 9680	1105 1100 1105 1110 1120 1095	1555 1565 1585 1610 1630 1645	629 632 643 654 665 673	14 Panels High	300	3050	2440	2440	2440

* 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
28'-3" 28'-6" 29'-0" 29'-6" 30'-0"	33'-8 3/4" 34'-0" 34'-7 1/2" 34'-11 35'-6 3/4"	32'-2 1/2" 32'-6 1/4" 33'-1 3/4" 33'-5 1/2" 34'-1"	48 1/2" 49 1/4" 50 3/4" 48 1/2" 50"	61 3/4" 62 1/4" 63 1/4" 63 3/4" 64 3/4"	25" 25 1/4" 25 3/4" 26" 26 1/2"	15 Panels High	11 3/4"	10'	8'	8'	N/A
30'-1" 30'-6" 31'-0" 31'-6" 32'-0" 32'-2"	35'-9" 36'-2" 36'-8" 37'-2" 37'-8" 37'-10"	34'-2" 34'-7" 35'-1" 35'-7" 36'-1" 36'-3"	49" 49" 49" 49" 49" 49"	61 5/8" 62 1/4" 63" 63 3/4" 64 1/2" 64 3/4"	24 15/16" 63" 25 5/8" 26" 26 3/8" 26 1/2"	16 Panels High	11 3/4"	8'	8'	8'	N/A
32'-3" 32'-6" 33'-0" 33'-6" 34'-0" 34'-2"	38'-5 1/2" 38'-9 3/4" 39'-2" 39'-6 1/4" 40'-2 3/4" 40'-2 3/4"	36'-9 3/4" 37'-2" 37'-6 1/4" 37'-10 1/2" 38'-7" 38'-7"	55 3/4" 57" 55 1/4" 53 1/2" 56" 54"	62 1/4" 62 3/4" 63 1/4" 63 3/4" 64 3/4" 64 3/4"	25 1/4" 25 1/2" 25 3/4" 26" 26 1/2" 26 1/2"	17 Panels High	11 3/4"	8'	8'	8'	N/A
34'-3" 34'-6" 35'-0" 35'-6" 36'-0"	40'-5 1/2" 40'-10" 41'-4 3/4" 41'-9 1/4" 42'-4"	38'-8 1/4" 39'-0 3/4" 39'-7 1/2" 40'-0" 40'-6 3/4"	53 1/4" 54 3/4" 55 1/2" 54 3/4" 54 3/4"	62" 62 1/2" 63 1/4" 63 3/4" 64 1/2"	25 1/8" 25 3/8" 25 3/4" 26" 26 3/8"	18 Panels High	11 3/4"	8'	7'	7'	N/A

* 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
8600 8750 8900 9050 9145	10270 10410 10555 10720 10840	9820 9960 10105 10270 10390	1245 1235 1230 1245 1270	1570 1590 1610 1630 1645	635 645 654 665 673	15 Panels High	300	3050	2440	2440	N/A
9170 9200 9350 9500 9650 9800	10900 10925 11075 11230 11380 11535	10415 10440 10595 10745 10900 11050	1245 1240 1245 1245 1250 1250	1565 1570 1590 1610 1625 1645	633 635 645 654 664 673	16 Panels High	300	2440	2440	2440	N/A
9830 9950 10100 10250 10400 10415	11725 11805 11940 12100 12265 12265	11220 11305 11440 11600 11760 11760	1415 1380 1365 1375 1385 1370	1585 1590 1610 1625 1645 1645	641 646 654 664 673 673	17 Panels High	300	2440	2440	2440	N/A
10440 10550 10700 10850 10975 11000	12335 12475 12620 12760 12905 12960	11795 11935 12080 12220 12365 12420	1355 1385 1380 1370 1390 1420	1575 1590 1610 1625 1640 1645	638 646 654 662 670 673	18 Panels High	300	2440	2135	2135	N/A

* 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"

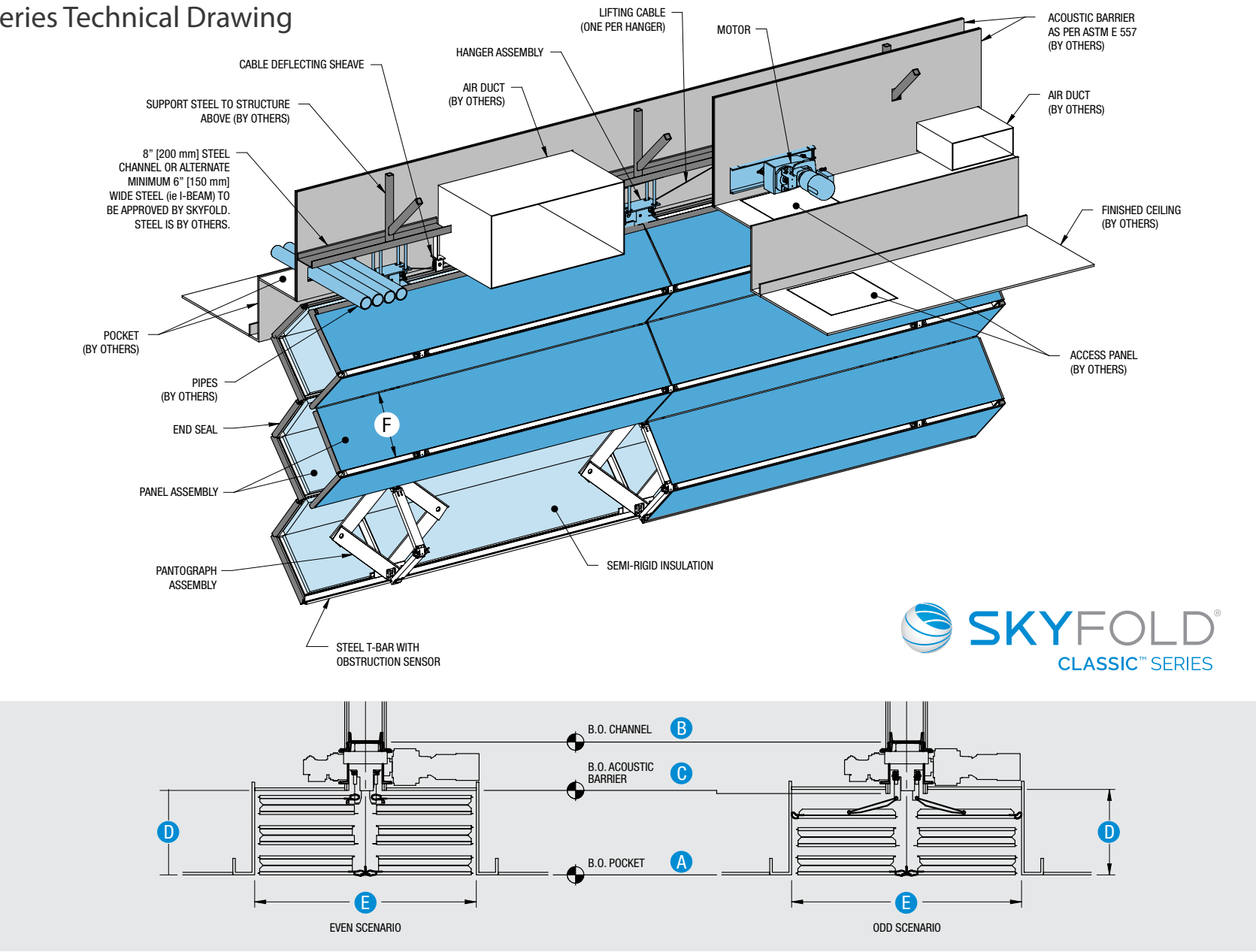
Walls ranging in length from 11'-10" long to 36'-0" long.
Walls greater than 24'-0" long - add an additional 1" onto the beam & hanger adjustment.
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

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"	11'-2"	10'-1 3/8"	25 3/8"	43 3/8"	19 3/16"	6 Panels High
9'-0"	12'-2"	11'-1 3/8"	25 3/8"	47 3/8"	21 3/16"	
10'-0"	13'-2"	12'-1 3/8"	25 3/8"	51 3/8"	23 3/16"	
11'-0"	14'-2"	13'-1 3/8"	25 3/8"	55 3/8"	25 3/16"	
11'-3"	14'-5"	13'-4 3/8"	25 3/8"	56 3/8"	25 11/16"	
11'-4"	14'-11"	13'-10 1/4"	30 1/4"	45"	20"	8 Panels High
12'-0"	15'-7"	14'-6 1/4"	30 1/4"	47"	21"	
13'-0"	16'-7"	15'-6 1/4"	30 1/4"	50"	22 1/2"	
14'-0"	17'-7"	16'-6 1/4"	30 1/4"	53"	24"	
15'-0"	18'-7"	17'-6 1/4"	30 1/4"	56"	25 1/2"	
15'-1 1/2"	18'-8 1/2"	17'-7 3/4"	30 1/4"	56 3/8"	25 11/16"	
15'-2"	19'-5"	18'-2 5/8"	36 5/8"	49 3/8"	21 3/16"	10 Panels High
16'-0"	20'-3"	19'-0 5/8"	36 5/8"	51 3/8"	22 3/16"	
17'-0"	21'-3"	20'-0 1/2"	36 1/2"	53 3/4"	23 3/8"	
18'-0"	22'-4"	21'-1 5/8"	37 5/8"	56 3/8"	24 11/16"	
18'-10"	23'-2"	21'-11 5/8"	37 5/8"	58 3/8"	25 11/16"	
18'-11"	23'-8"	22'-5 1/4"	42 1/4"	50 3/4"	21 7/8"	12 Panels High
19'-0"	23'-9"	22'-6 3/4"	42 3/4"	51"	22"	
20'-0"	24'-9"	23'-6 3/4"	42 3/4"	53"	23"	
21'-0"	25'-9"	24'-6 3/4"	42 3/4"	55"	24"	
22'-0"	26'-9"	25'-6 3/4"	42 3/4"	57"	25"	
23'-0"	27'-9"	26'-6 3/4"	42 3/4"	59"	26"	
24'-0"	28'-9"	27'-6 3/4"	42 3/4"	61"	27"	

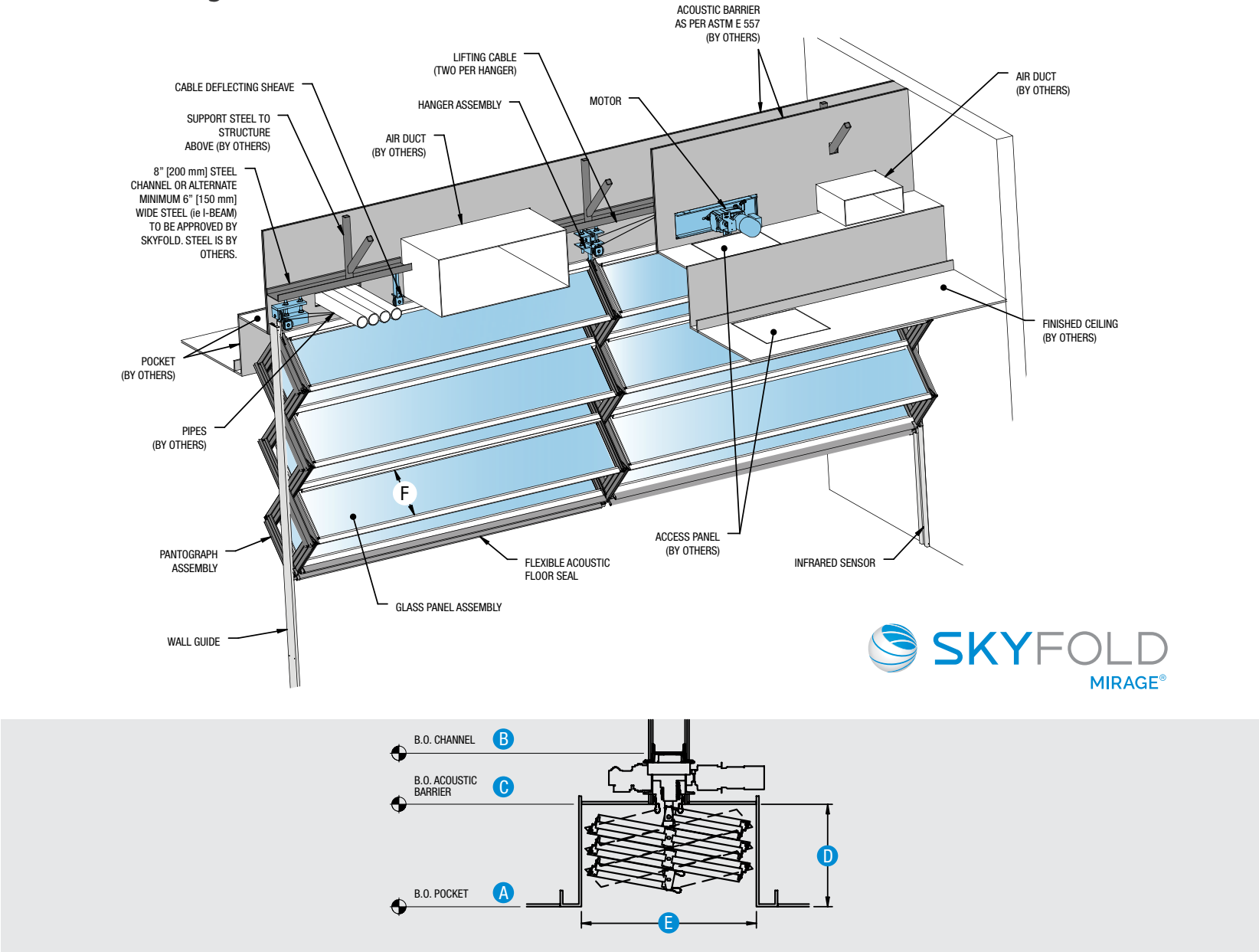
* Beam heights indicated may vary with wall size and motor size.
This table is not for construction purposes. Refer to shop drawings for final build to dimensions.

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

* 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





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