



PCTS

INTELLIGENT SPACES

**DYNAMIC
MANAGEMENT
OF SPACE**

INDEX



PCTS HEADQUARTERS, PORTUGAL | ALMA & AQUA MIX

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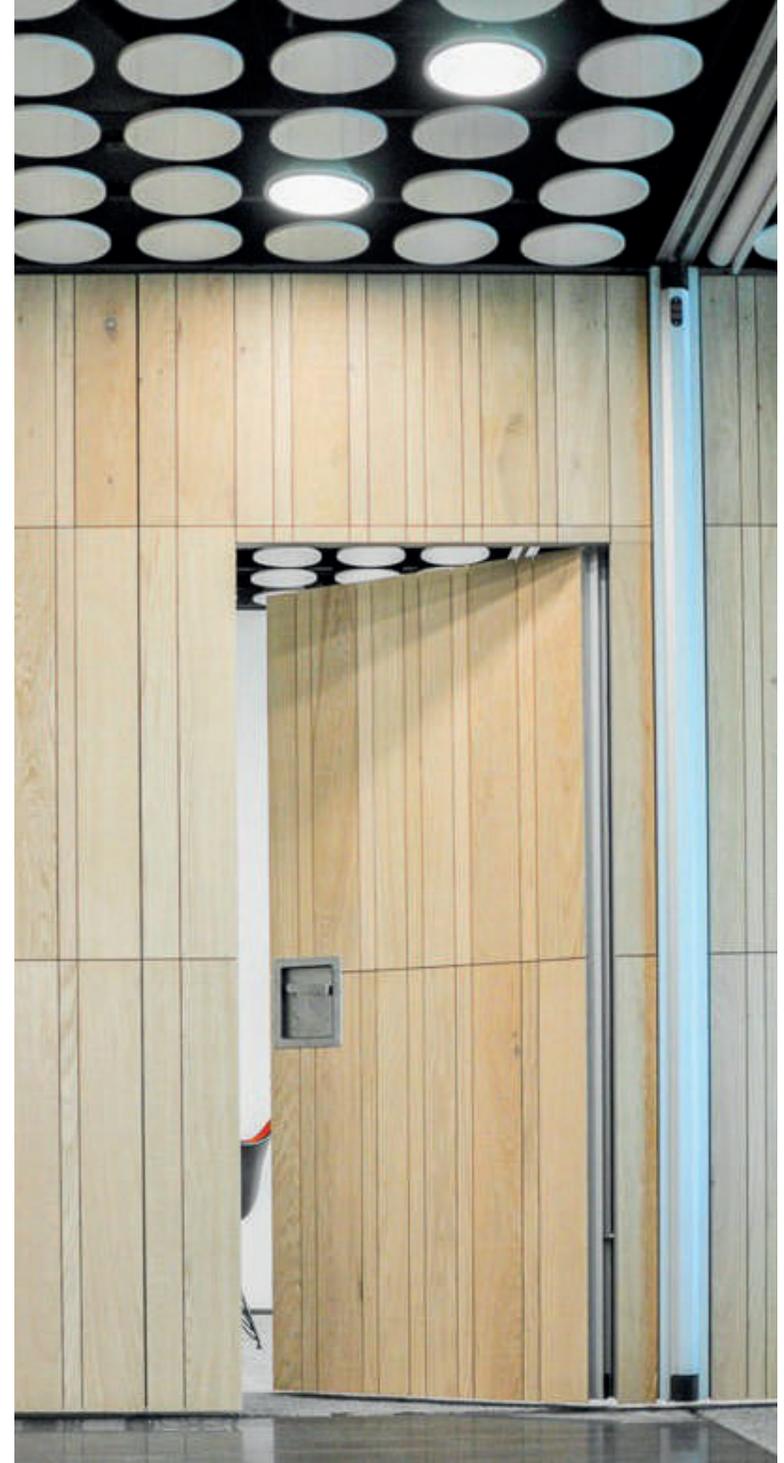
PCTS HEADQUARTERS, PORTUGAL | ALMA & AQUA MIX

ABOUT US



SELECTCHEMIE AG, SWITZERLAND | AQUA

PCTS is a company formed by engineers and has precision in its DNA. Whilst most of our competitors come from the construction industry and have designed and manufactured their products to these standards, we believe that our strict precision standards ensure our products are superior in their design and development.



URALCHEM, RUSSIA | ALMA



BIBLIOTHÈQUE, FRANCE | WAVE

“ WE CONTINUALLY
IMPROVE OUR PROCESSES
TO ENSURE PRODUCTS ARE
SUPERIOR IN THEIR DESIGN
AND DEVELOPMENT ”



PCTS HEADQUARTERS, PORTUGAL | VISTA

PRODUCT DETAILS

SYSTEMS



ALMA & AQUA & WAVE

FULL AUTOMATIC

Our fully automatic i-Core system allows the user to position the wall automatically, lock and seal the panels quickly and safely with an electronic key-switch. Each panel is steered electrically along the track and contains a wireless two-way control unit the master control can identify & communicate with. This lets the user program closure speed and configuration, as well as protect the system in the event of a power interruption. Battery back-up is supplied as standard.



ALMA & AQUA

SEMI-AUTOMATIC

Our semi-automatic E-Lock system allows the user to fully lock the panels quickly and safely after positioning with an electronic key-switch. The wall will automatically seal at the top and bottom, locking it from movement, and insulating it acoustically. This system works through a quick-action worm screw driven by a 24v actuator powered by a protected power supply (fully safety certified), and a back-up battery can be supplied in case of a power cut.



ALMA & AQUA
WAVE & VISTA

MANUAL

With our Quick-Lock system the user can lock the panels quickly and safely after positioning. A simple half-turn of the handle seals the wall at the top and bottom, locking it from movement and to insulate it acoustically.

DOOR HANDLE



ALMA & AQUA



WAVE



VISTA



VISTA

WE DESIGN THE HANDLE
THAT YOU NEED!

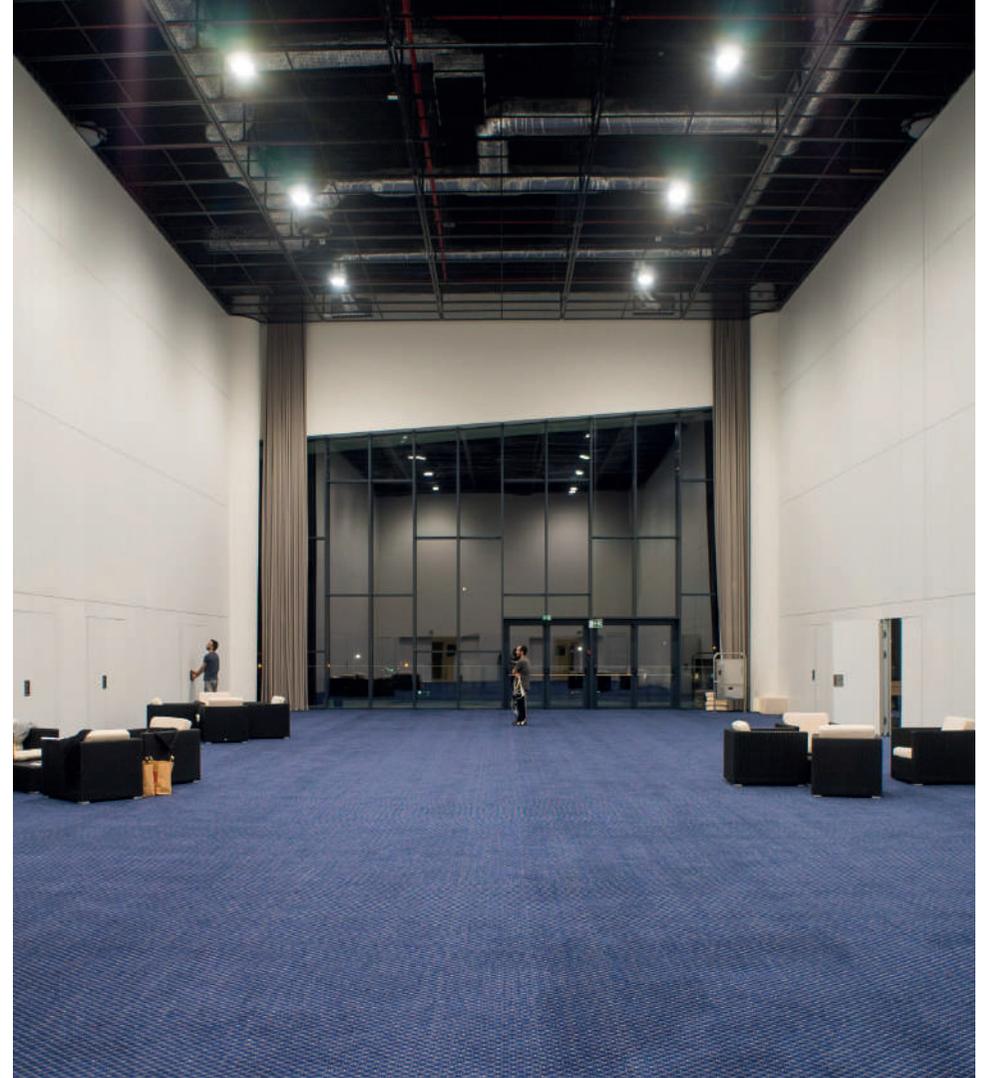
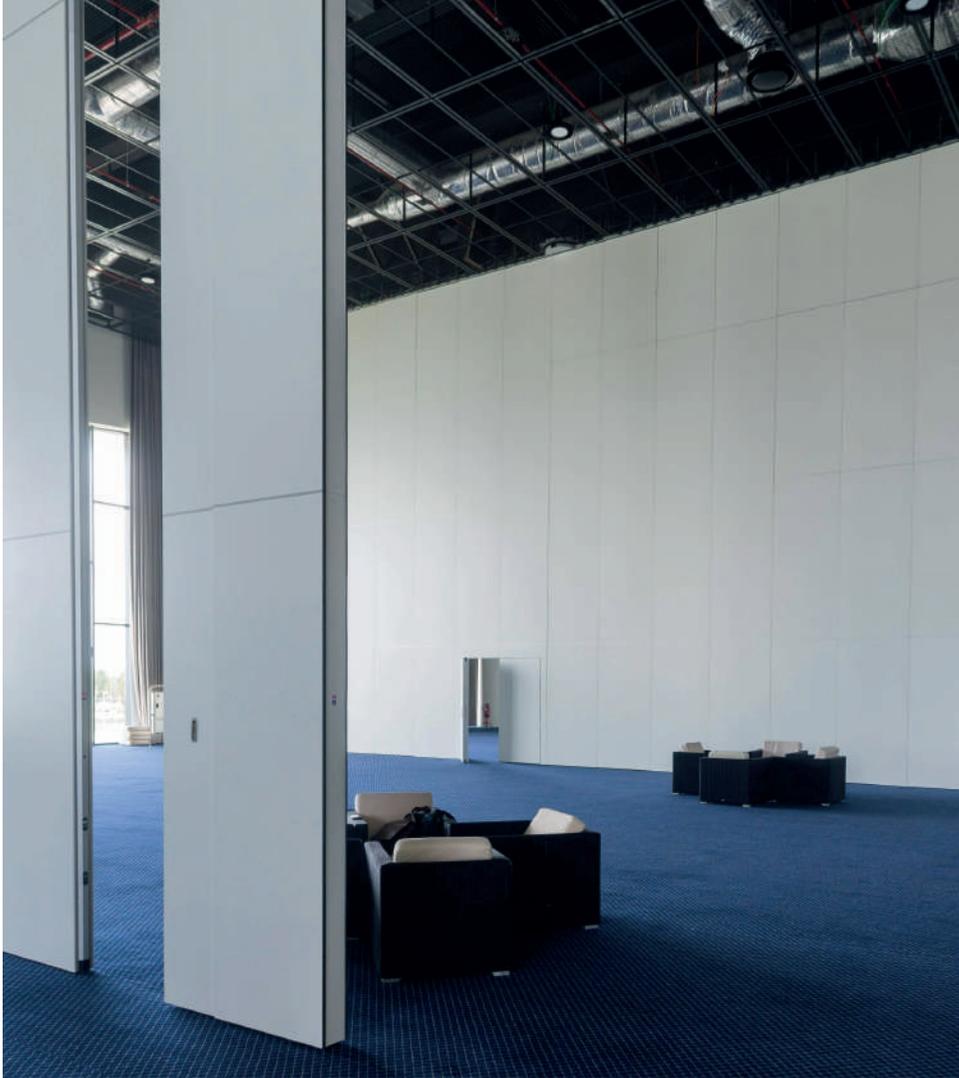


CONTROL DETAILS

Low voltage electrical contacts are housed in our aluminium profiles, guaranteeing ease of operation and safe electrical flow between the panels. Automatic seals are electronically activated so the panels can easily slide through a 2-point trolley system on an anodized aluminium track.

HINGE SYSTEM

The hinge system offers superior engineering and quality. Our innovative enclosed hinge allows for full door adjustment in three dimensions. Thus, when the doors and/or the panels are closed, there is no element that contradicts the continuity of the wall.



MDH & BDH

Track systems specially designed for projects with heights and panels above our standard measures and weights.



ALMA
MAX. HEIGHT
11 METRES



AQUA
MAX. HEIGHT
4.5 METRES

ELECTRICALLY CONTROLLED BLINDS

It's nice to enjoy the benefits of blinds to block the light and to have privacy. With electric blinds, you can easily control them through your smartphone's touchpad, program the blinds to open and close at certain times, connect to light sensors, movement sensors, and more.



SWITCHABLE GLASS

A smart glass or switchable glass uses electro-chromatic technology to interchange between transparency and an opaque state by applying voltage. It can be controlled through a touch pad or a smart phone, programmed to switch on or off at certain times, connect to light sensors, movement sensors, etc.



ON



OFF

OUR BOXES MAINTAIN THE INTEGRITY OF THE PRODUCTS

PACKAGING



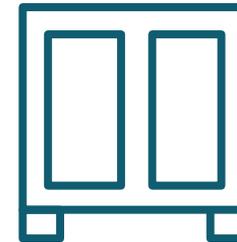
PALLET

Recommended for
panels European
land shipment.



WOOD CRATE

Recommended for
panels sea and air
International shipments.



CLOSED WOOD CRATE

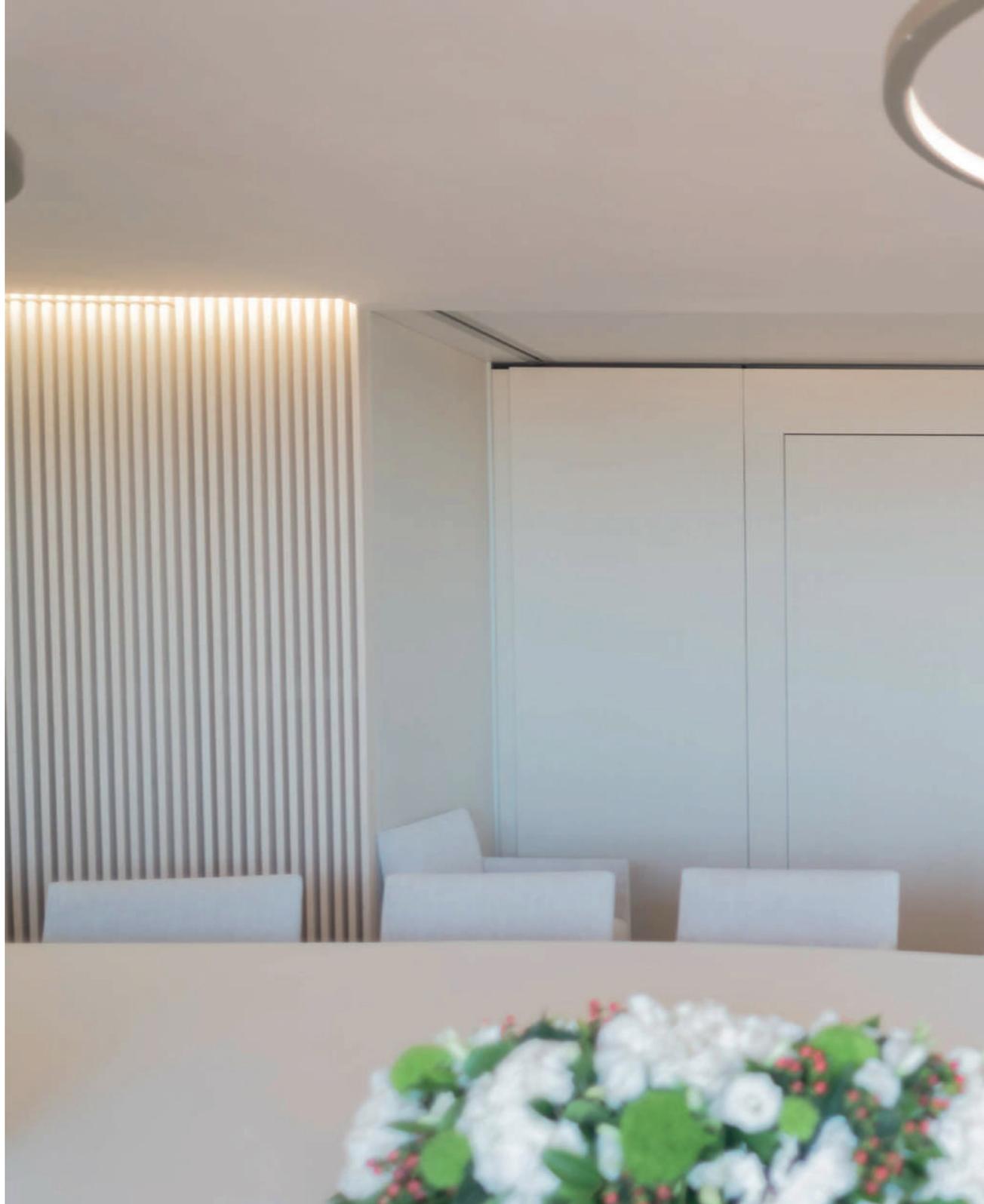
Recommended for
panels sea and air
International shipments.



PALLET & CARD BOX

Track shipment.

ALMA



SOUND
INSULATION



FIRE RATING:
EI2.30



AUTOMATIC



PRIVATE



SEVERAL FINISHES



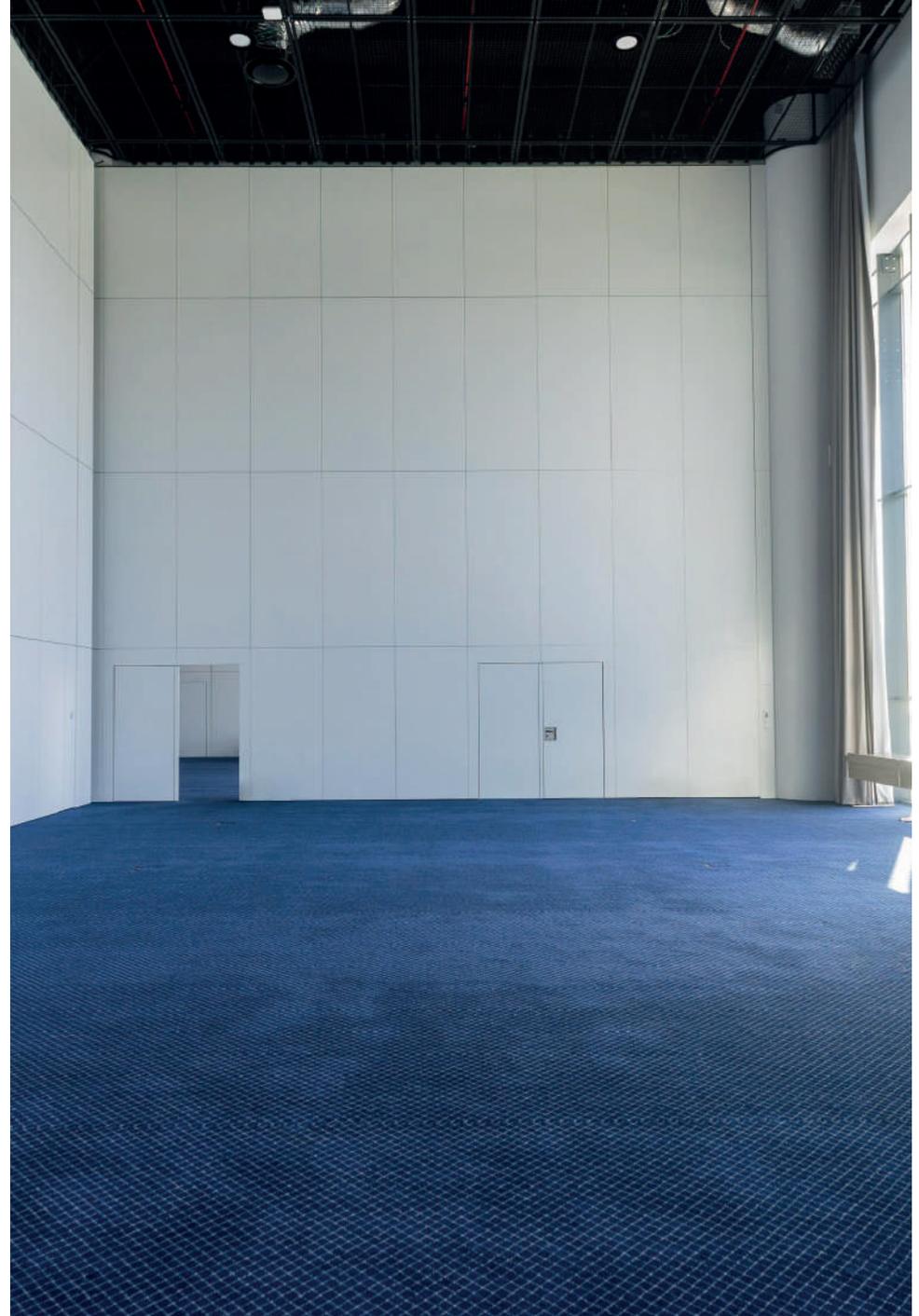
STANDARD PANEL
TELESCOPIC
SINGLE INSET PASSDOOR
DOUBLE INSET PASSDOOR
FULL-HEIGHT PASSDOOR
SEGMENTED CURVED



CHARCO HOTEL, URUGUAY - ALMA



MICROSOFT, PORTUGAL - ALMA



TIVOLI, PORTUGAL - ALMA



ARIANE, FRANCE - ALMA



MICROSOFT, USA - ALMA



BPI, PORTUGAL - ALMA



QUINTA DOS LAGOS, PORTUGAL - ALMA

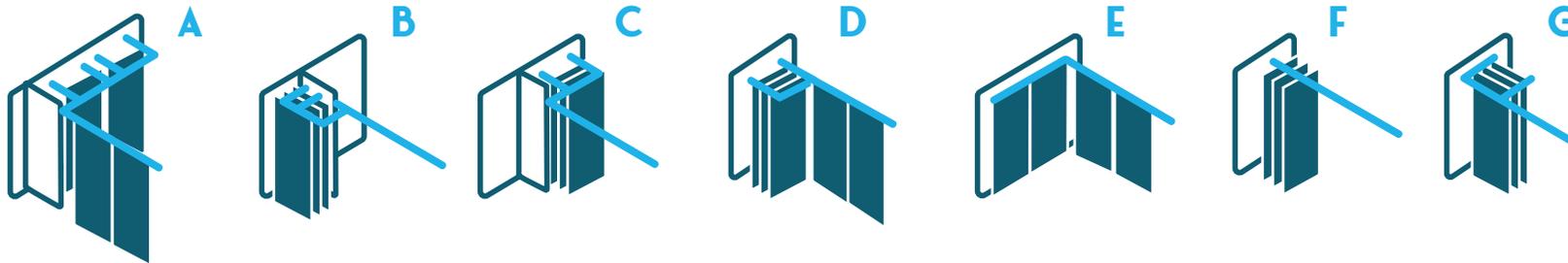


HOTEL SARAY, SPAIN - ALMA

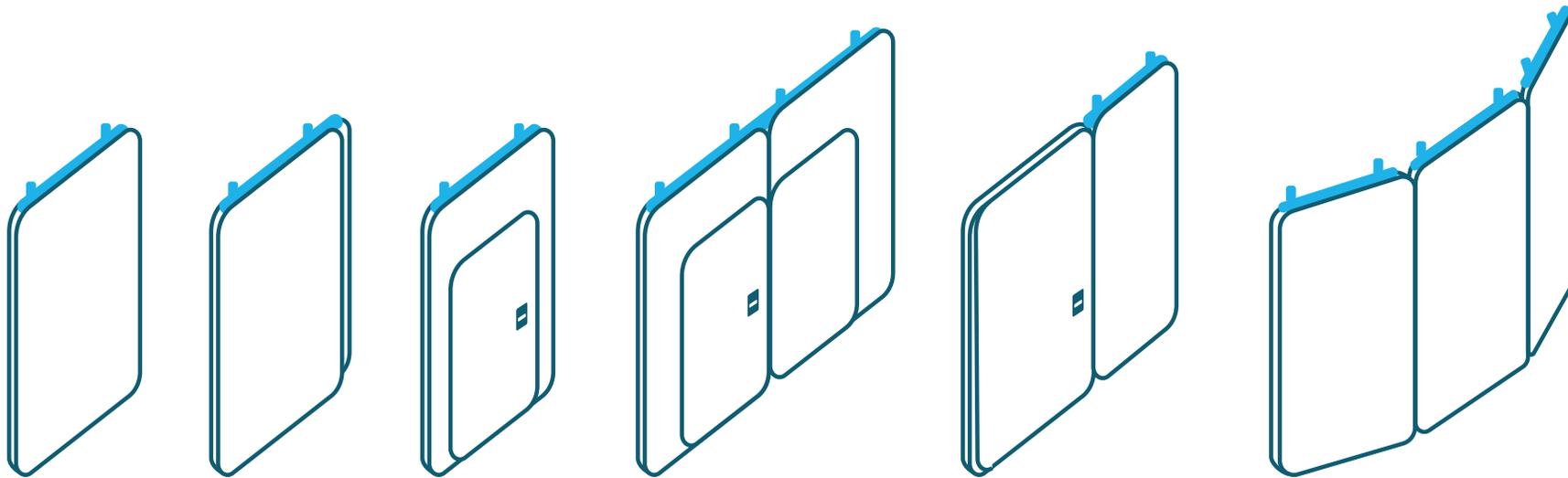


URALCHEM, RUSSIA - ALMA

STACKING SYSTEMS



PANEL'S TYPE



STANDARD
PANEL

TELESCOPIC

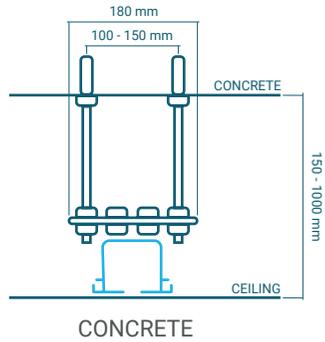
SINGLE INSET
PASSDOOR

DOUBLE INSET
PASSDOOR

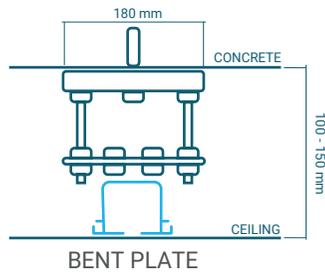
FULL-HEIGHT
PASSDOOR

SEGMENTED
CURVED

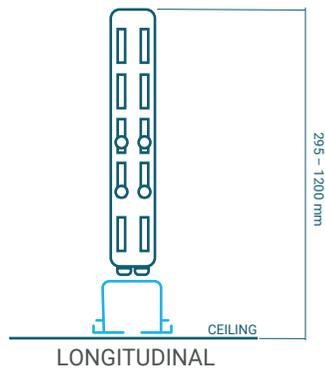
SUSPENSIONS



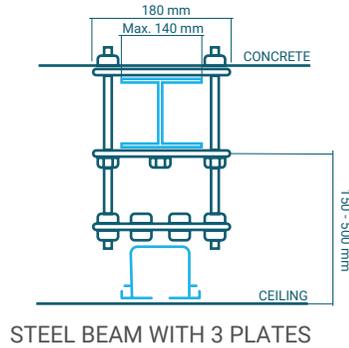
CONCRETE



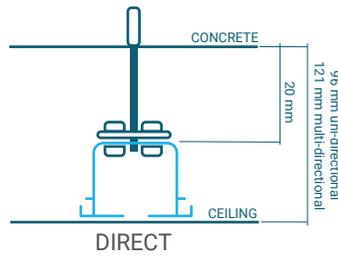
BENT PLATE



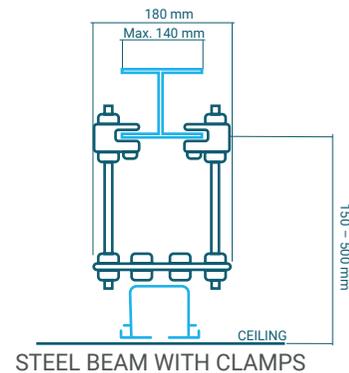
LONGITUDINAL



STEEL BEAM WITH 3 PLATES

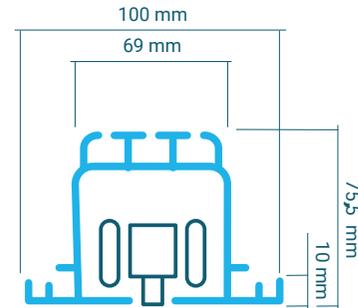


DIRECT



STEEL BEAM WITH CLAMPS

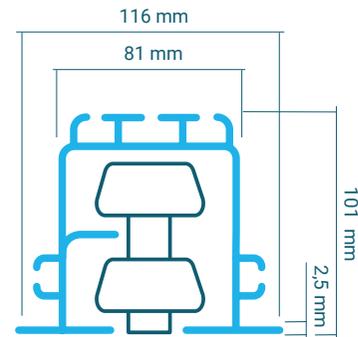
CEILING TRACK



TRACK TYPE UD

Uni-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 358Kg per panel.

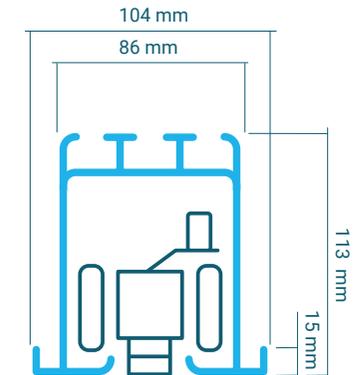


TRACK TYPE MDS

Standard

Multi-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 453Kg per panel.



TRACK TYPE MDH

Heavy Duty

Multi-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 850Kg per panel.

FINISHES

MFC



U999 ST7 - Black



W980 ST7 - Platinum White



U961 ST7 - Graphite Grey



U708 ST9 - Light Grey



U156 ST9 - Sand Beige



H1277 ST9 - Light
Lakeland Acacia



H1732 ST9 - Sand Birch



H1910 ST9 - Willow Beech



H3840 ST9 - Natural
Mandal Maple

HPL



WRITABLE WHITE BRIGHT

Note: Colours may deviate slightly from those shown. Material available for immediate delivery from the supplier. For other options please refer to FINISHES COLLECTION.

TECHNICAL DATA TABLE

		STANDARD PANEL		FIXED TELESCOPIC JAMB		TELESCOPIC		SINGLE INSET PASSDOOR		DOUBLE INSET PASSDOOR		FULL-HEIGHT PASSDOOR	
Dimensions	Thickness in mm	116	122	116	122	116	122	116	122	116	122	116	122
	Width in mm	800 - 1300		> 200		800 - 1300		1200 / 1250 / 1300		2302		1010	
	Clear Opening Width in mm							765 / 815 / 865				815	
	Height in mm (Max.)	11000		11000		11000		11000		11000		11000	
Construction	Aluminium Profiles												
	Positive & Negative Aluminium Profiles	●		●		●		●		●		●	
Operation	Manual	●		●		●		●		●		●	
	Semi Automatic	●		●		●		●		●		●	
	Full Automatic	●		●		●		●				●	
Floor Track													
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)
		42	39	42	39	42	39	42	39	42	39	42	39
		45	40	45	40	45	40	45	40	45	40	45	40
		47	45	47	45	47	45	47	45	47	45	47	45
		50	50	50	50	50	50						
		54	55	54	55	54	55						
Door Handles	Enclosed Handle							●		●		●	
	Pull Handle												
	Extra Handle							●		●		●	
Finishes	Powder Coating	●		●		●		●		●		●	
	HPL	●		●		●		●		●		●	
	MFC	●		●		●		●		●		●	
	MDF	●		●		●		●		●		●	
	Glass												
	Special Finishes	●		●		●		●		●		●	
Electrically Controlled Blinds													
Switchable Glass													
Frosted Glass													

*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.

AQUA



SOUND
INSULATION



FIRE RATING:
E12.30



AUTOMATIC



SEVERAL FINISHES



GLASS





GLAZED PANEL
TELESCOPIC
SINGLE INSET PASSDOOR
DOUBLE INSET PASSDOOR
FULL-HEIGHT PASSDOOR
SEGMENTED CURVED



ORACLE, SPAIN - AQUA



CARTIER, FRANCE - AQUA



AKIN GUMP, UNITED ARAB EMIRATES - AQUA



UCB, SWITZERLAND - AQUA



ACCENTURE, PORTUGAL - AQUA



UNIVERSITY OF BIRMINGHAM, UNITED KINGDOM - AQUA

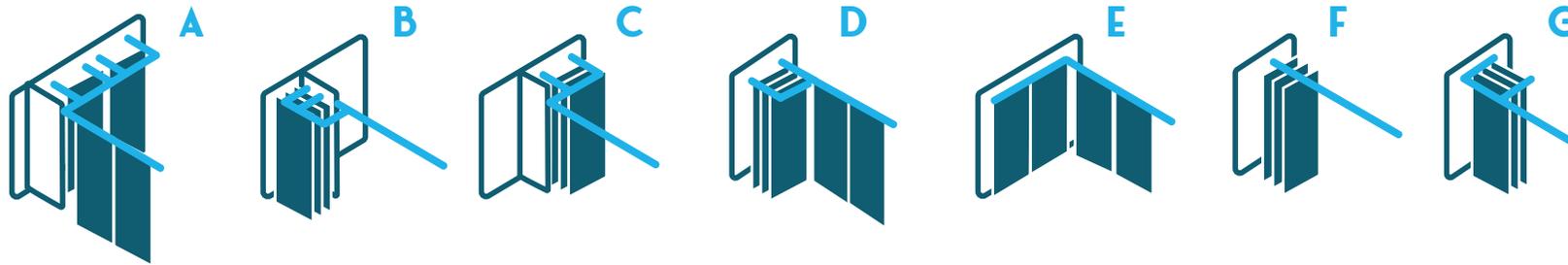


ALSHAYA ENTERPRISES, UNITED ARAB EMIRATES - AQUA

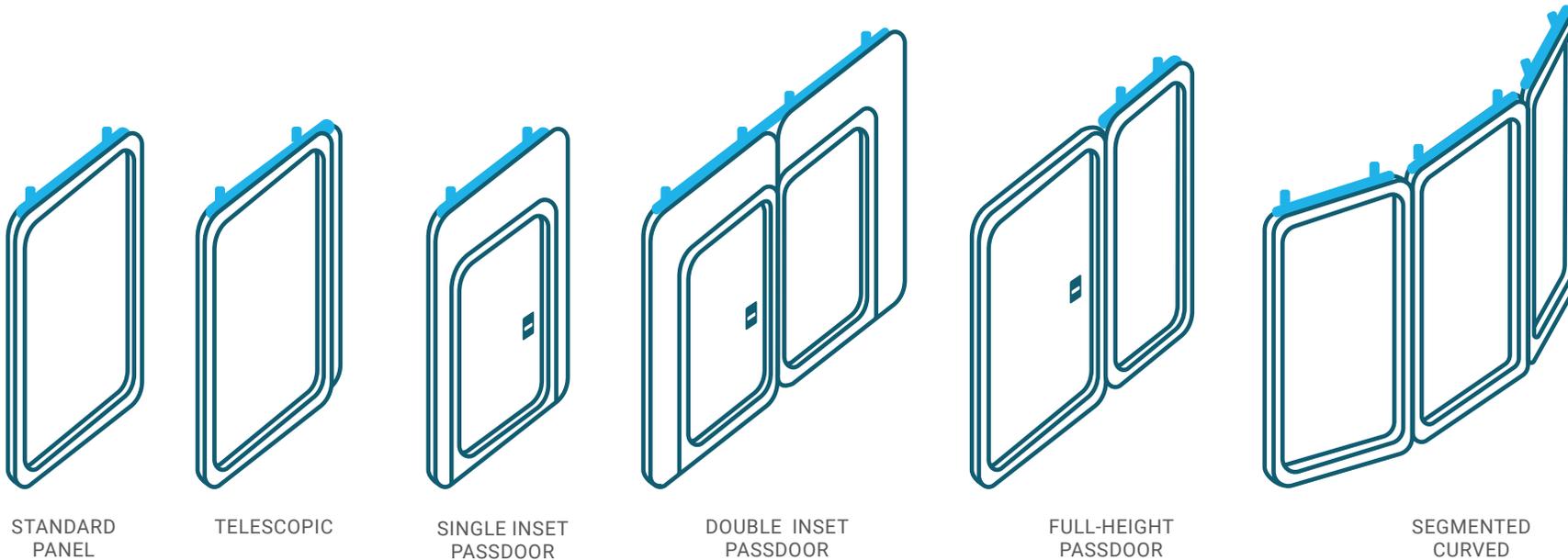


STRAUSS HAUR & FELD LLP, UNITED ARAB EMIRATES - AQUA

STACKING SYSTEMS



PANEL'S TYPE



STANDARD
PANEL

TELESCOPIC

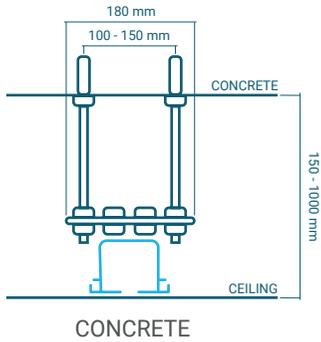
SINGLE INSET
PASSDOOR

DOUBLE INSET
PASSDOOR

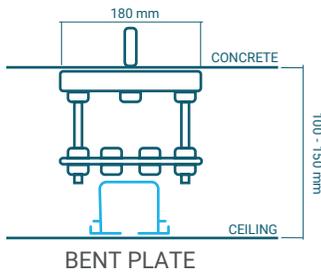
FULL-HEIGHT
PASSDOOR

SEGMENTED
CURVED

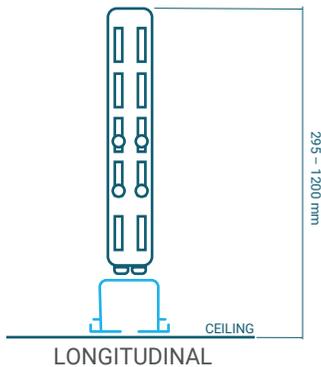
SUSPENSIONS



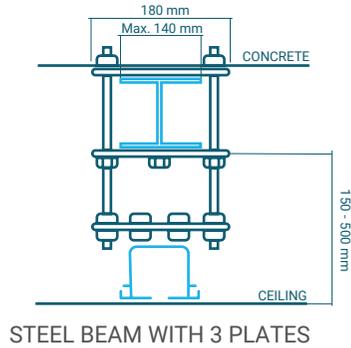
CONCRETE



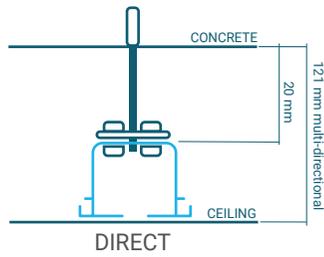
BENT PLATE



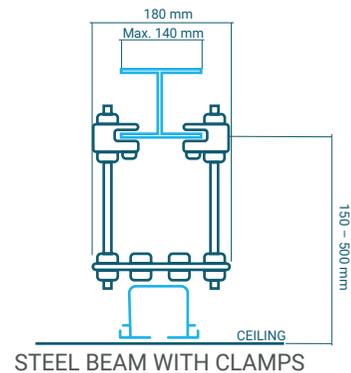
LONGITUDINAL



STEEL BEAM WITH 3 PLATES

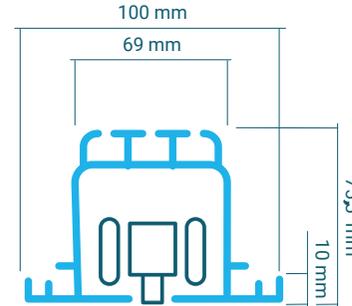


DIRECT



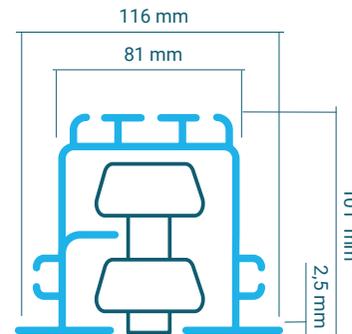
STEEL BEAM WITH CLAMPS

CEILING TRACK



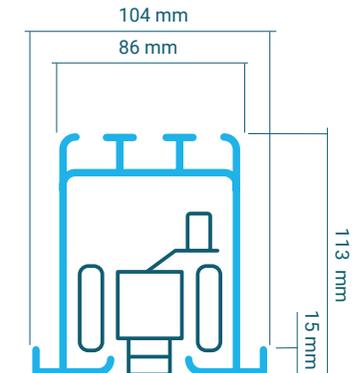
TRACK TYPE UD Uni-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 358Kg per panel.



TRACK TYPE MDS Standard Multi-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 453Kg per panel.



TRACK TYPE MDH Heavy Duty Multi-Directional

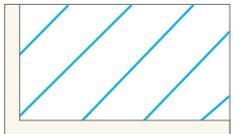
Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 850Kg per panel.

FINISHES

Glass



JET BLACK - RAL 9005
(standard)



PURE WHITE - RAL 9010

Note: Other panel finishes, profiles and glass painting upon request.



GDMO, UNITED ARAB EMIRATES - AQUA



TECHNICAL DATA TABLE

		GLAZED PANEL		TELESCOPIC		MIX		SINGLE INSET PASSDOOR		DOUBLE INSET PASSDOOR		FULL-HEIGHT PASSDOOR	
Dimensions	Thickness in mm	116	120	116	120	116	120	116	120	116	120	116	120
	Width in mm	800 - 1300		800 - 1300		800 - 1300		1200 / 1250 / 1300		2302		1010	
	Clear Opening Width in mm							765 / 815 / 865				815	
	Height in mm (Max.)	4500**		4500**		6000**		4500		4500		3300	
Construction	Aluminium Profiles												
	Positive & Negative Aluminium Profiles	●		●		●		●		●		●	
Operation	Manual	●		●		●		●		●		●	
	Semi Automatic	●		●		●		●		●		●	
	Full Automatic	●		●		●		●		●		●	
Floor Track													
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)
		44	39	44	39	44	39	44	39	44	39	44	39
		49	48	49	48	49	48	49	48	49	48	49	48
Door Handles	Enclosed Handle							●		●		●	
	Pull Handle												
	Extra Handle							●		●		●	
Finishes	Powder Coating	●		●		●		●		●		●	
	HPL												
	MFC												
	MDF												
	Glass	●		●		●		●		●		●	
Special Finishes	●		●		●		●		●		●		
Electrically Controlled Blinds		●		●		●		●		●		●	
Switchable Glass		●		●		●		●		●		●	
Frosted Glass		●		●		●		●		●		●	

*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.

**For heights above 3300mm, panels have to be segmented.

ALMA & AQUA MIX



SOUND
INSULATION



FIRE RATING:
EI2.30



AUTOMATIC



SEVERAL
FINISHES



GLASS



PRIVATE



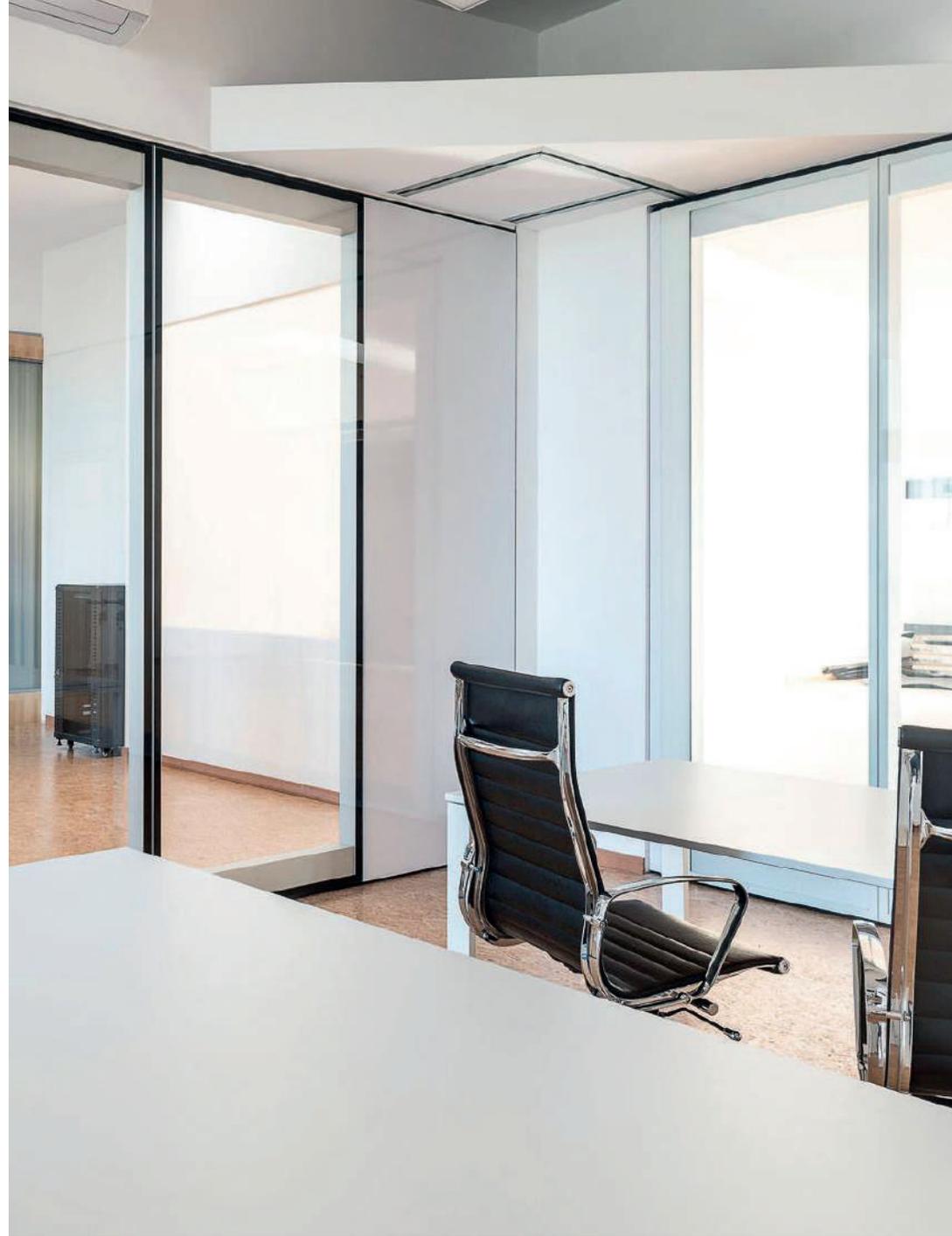




PAQUEBOT, SWITZERLAND - ALMA & AQUA MIX

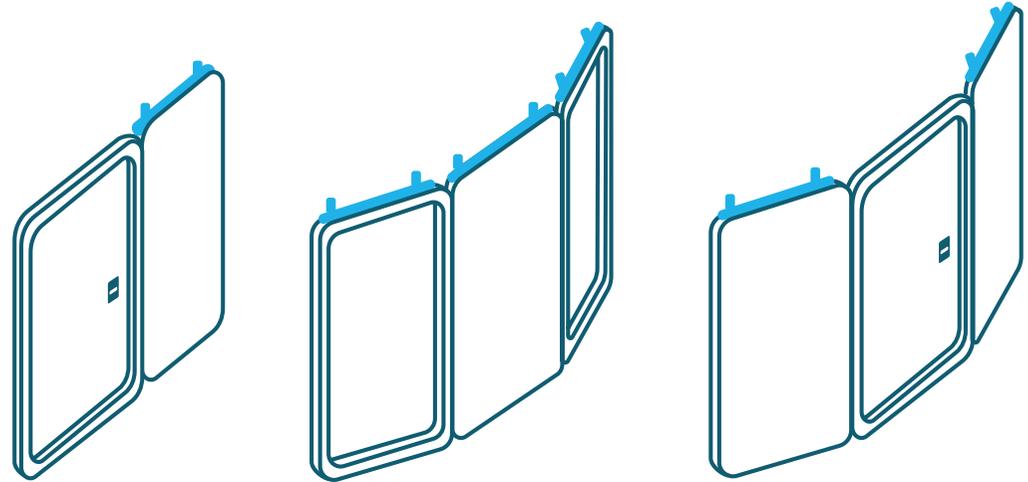
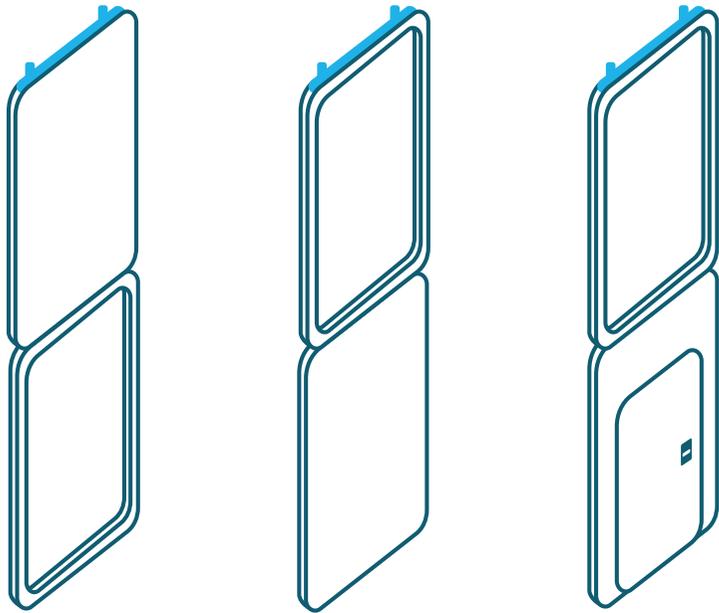
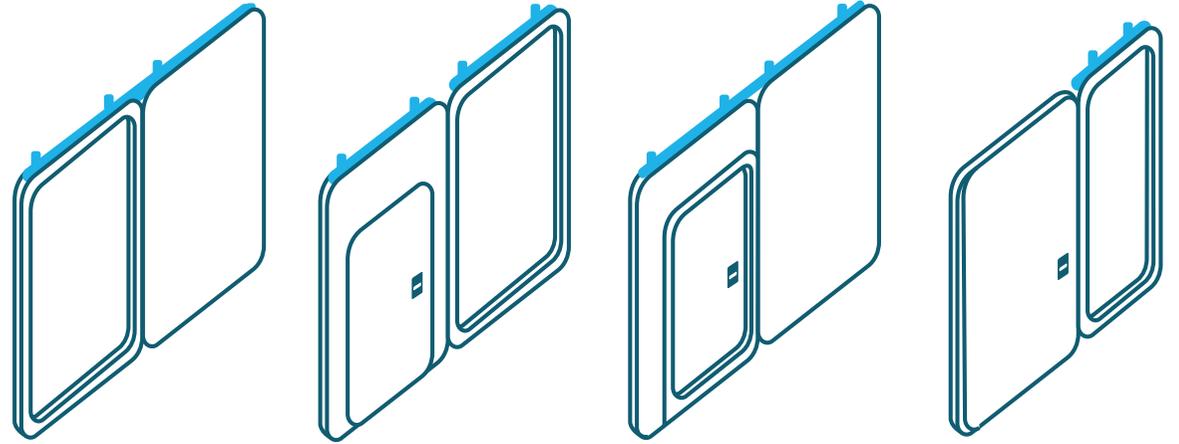


PCTS HEADQUARTERS, PORTUGAL - ALMA & AQUA MIX

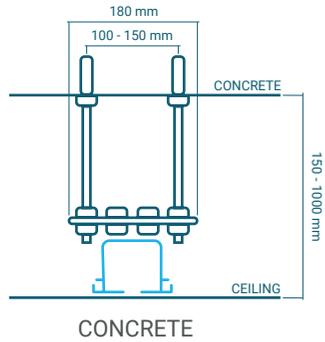


PCTS HEADQUARTERS, PORTUGAL - ALMA & AQUA MIX

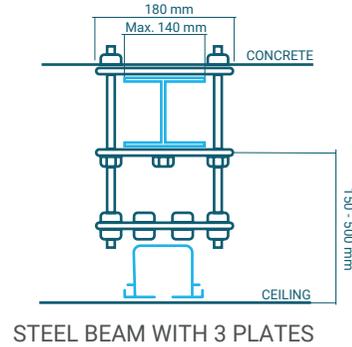
MAKE YOUR OWN MIX



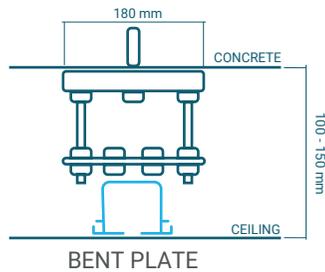
SUSPENSIONS



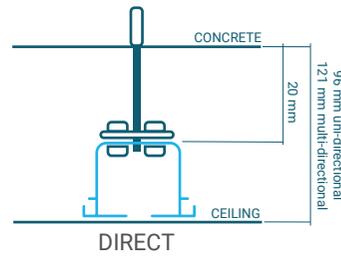
CONCRETE



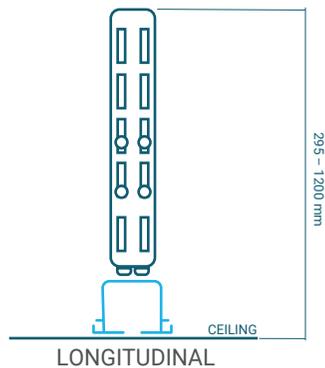
STEEL BEAM WITH 3 PLATES



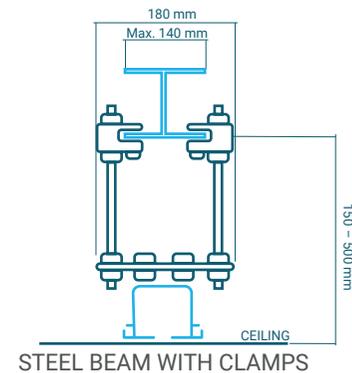
BENT PLATE



DIRECT

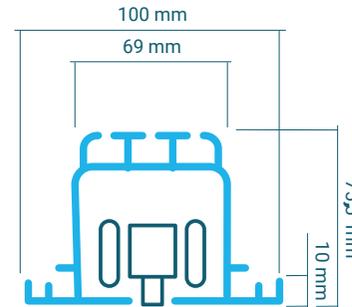


LONGITUDINAL



STEEL BEAM WITH CLAMPS

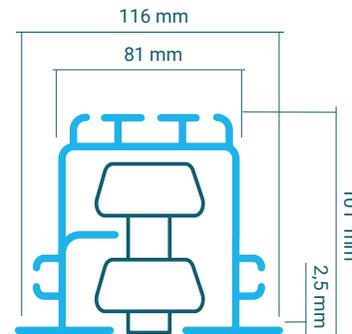
CEILING TRACK



TRACK TYPE UD

Uni-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 358Kg per panel.

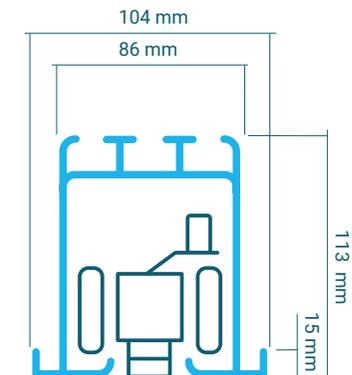


TRACK TYPE MDS

Standard

Multi-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 453Kg per panel.



TRACK TYPE MDH

Heavy Duty

Multi-Directional

Aluminium track profiles extruded from architectural grade 6063-T6 alloy.
Load bearing capacity: 850Kg per panel.

FULL AUTO

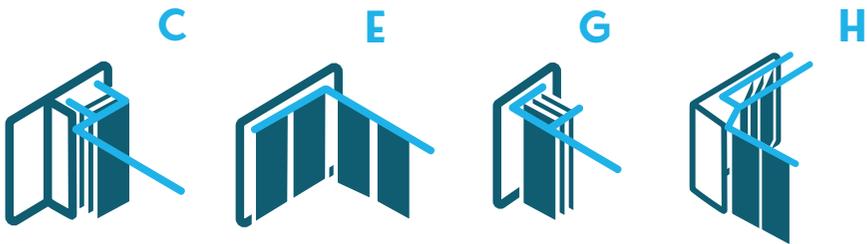
Our fully automatic i-core system, allows the user to position the wall automatically and safely with a touch pad. Each panel is driven electrically and autonomously along the track.





AUTOMATIC DIVISION OF SPACES

STACKING SYSTEMS



AUTONOMY

Once programmed, each panel moves autonomously to its pre-set location. In the event of a power outage, the partition can still be operated using the back-up battery.

ELECTRICAL SYSTEM

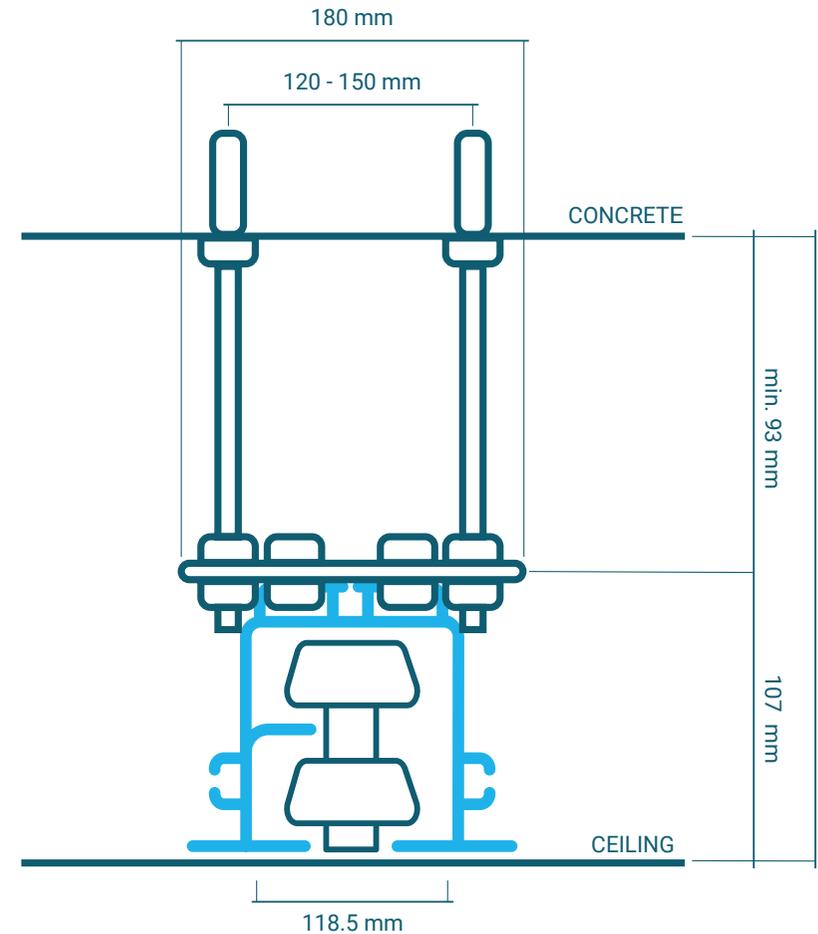
Designed and manufactured by PCTS, this device contains switches and dials to control the wall's electrical system. The wall's system is designed for a smooth operation and precision control, allowing you to seamlessly expand or divide any space with the touch of a button.





UNIVERSITY OF BIRMINGHAM, UNITED KINGDOM - AQUA - FULL AUTO

FULL-AUTO TRACK & STACKING SYSTEM



Heavy duty and multi-directional track profiles are designed by PCTS and extruded from architectural grade 6063-T6 alloy. Load bearing capacity: 850 kg per panel. A space-saving and dividing panel system, allows to efficiently organize any space with a programmable control outlet, requiring very little human interference. The system supports remote parking in multiple layouts, without the need for floor tracks.



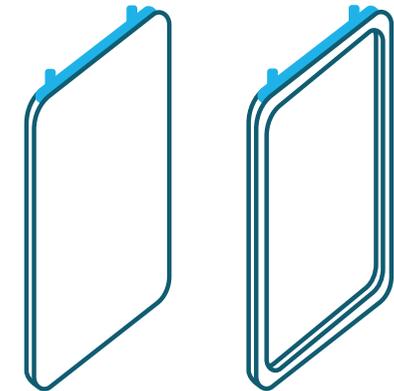
AMAZON, SPAIN - ALMA - FULL AUTO



TECHNICAL DATA TABLE

		FULL AUTO			
		ALMA		AQUA	
Dimensions	Thickness in mm	116 or 122			
	Width in mm	840 - 1300			
	Height in mm (Max.)	6000**			
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB) ***	Density (kg/m2)	Rw (dB) ***	Density (kg/m2)
		42	39	44	39
		45	40	49	48
		47	45		
		50	50		
		54	55		
Finishes	Powder Coating	●		●	
	HPL	●			
	MFC	●			
	MDF	●			
	Glass				●
	Special Finishes	●			●
Electrically Controlled Blinds					●
Switchable Glass					●
Frosted Glass					●

AVAILABLE IN ALMA & AQUA



*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.

**For heights over 3500 mm a floor guide is required.

*** ISO 10140-2:2010, there's a need to have a segmented panel with a minimum height of 460 mm.



PCTS HEADQUARTERS, PORTUGAL - ALMA & AQUA MIX - FULL AUTO



**WITH JUST
ONE CLICK**

WAVE



SOUND
INSULATION



MANUAL



SEVERAL FINISHES



GLASS





FLOOR SUPPORTED
TOP HUNG
OPERABLE WALL



INFOSYS, UNITED KINGDOM - WAVE



FLOREAT INVESTMENTS, UNITED KINGDOM - WAVE



ACCENTURE, PORTUGAL - WAVE



BIBLIOTHÈQUE, FRANCE - WAVE



ACCENTURE, PORTUGAL - WAVE



PCTS HEADQUARTERS, PORTUGAL - WAVE



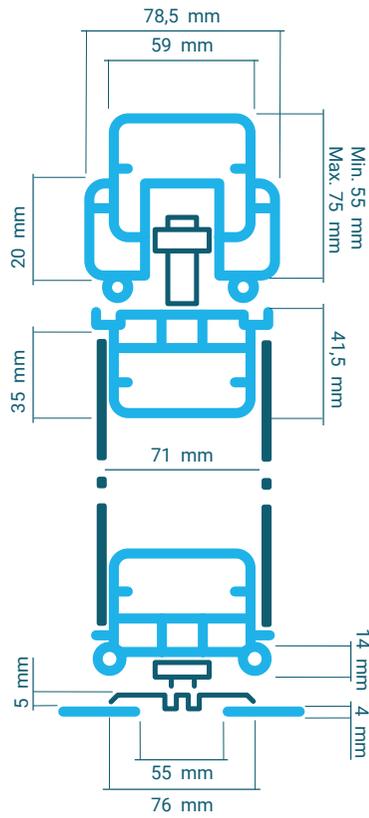


PRIMARK, SPAIN - WAVE



DESSO, UNITED KINGDOM - WAVE

FLOOR SUPPORTED



CENTRE FOLDING

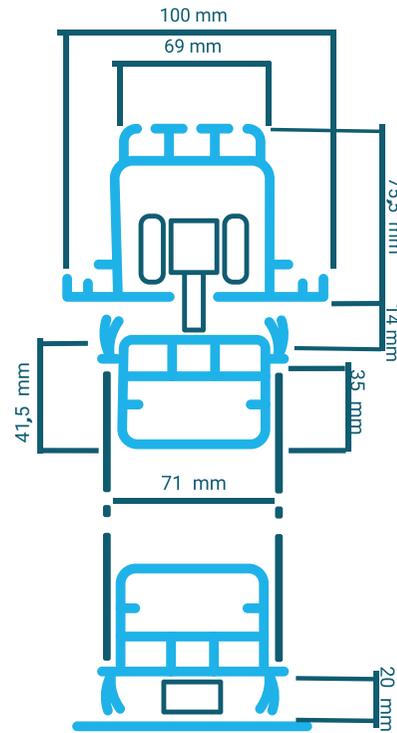


SIDE STACKING



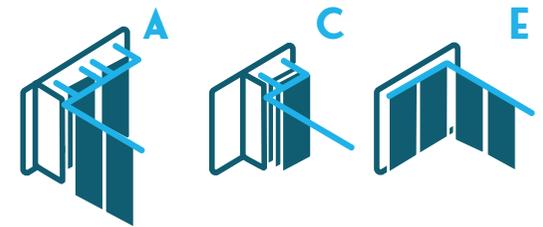
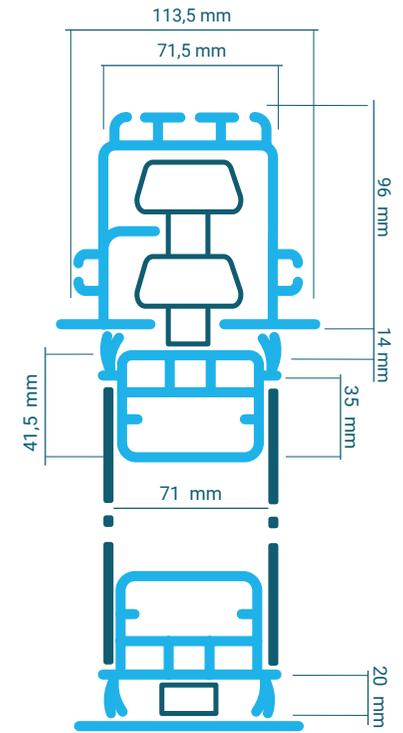
Continuously hinged wall with its weight supported on the floor track.

TOP HUNG



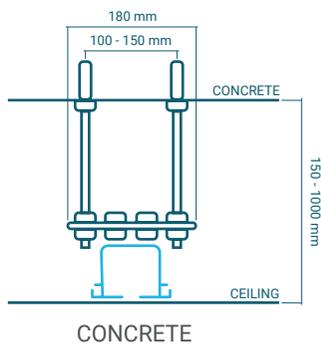
Suspended continuously hinged wall with no floor track.

OPERABLE WALL

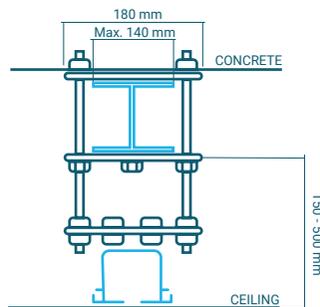


Suspended independent element wall with no floor track.

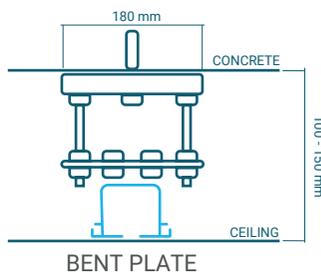
SUSPENSIONS



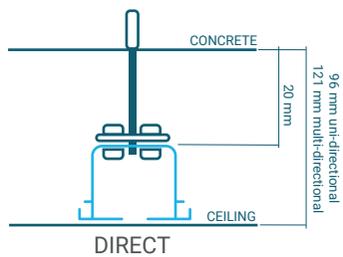
CONCRETE



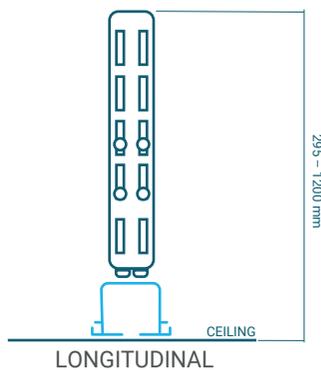
STEEL BEAM WITH 3 PLATES



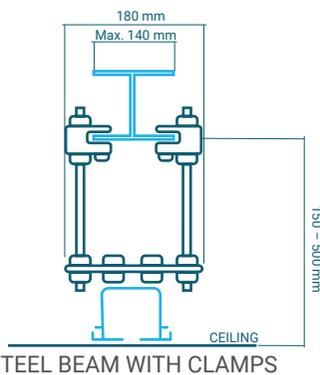
BENT PLATE



DIRECT



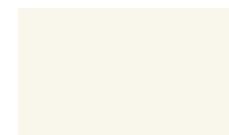
LONGITUDINAL



STEEL BEAM WITH CLAMPS

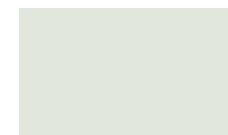
FINISHES

MFC



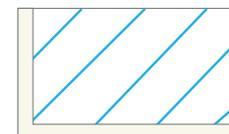
W980 ST7 - Platinum White

HPL



WRITABLE WHITE BRIGHT

Glass

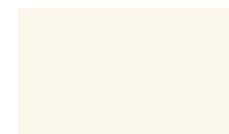


PURE WHITE - RAL 9010



JET BLACK - RAL 9005

Powder Coating



RAL 9010 - PURE WHITE
Textured



RAL 9005 - JET BLACK
Textured

Sublimation



NATURAL NEBRASKA OAK



NATURAL DIJON WALNUT

Note: Other profiles and glass painting upon request. Other panel finishes please refer to FINISHES COLLECTION.

TECHNICAL DATA TABLE

		FLOOR SUPPORTED		TOP HUNG		OPERABLE -WALL	
Dimensions	Thickness in mm	71		71		71	
	Width in mm	500 - 1050		450 - 1050		450 - 1200	
	Height in mm (Max.)	4000		4000		4000	
Construction	Aluminium Profiles	●		●		●	
	Positive & Negative Aluminium Profiles						
Operation	Manual	●		●		●	
	Semi Automatic						
	Full Automatic						
Floor Track		●					
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)
		42-43	31-28	42-43	31-28	42-43	31-28
Door Handles	Enclosed Handle	●		●		●	
	Pull Handle						
	Extra Handle	●		●		●	
Finishes	Powder Coating	●		●		●	
	HPL	●		●		●	
	MFC	●		●		●	
	MDF	●		●		●	
	Glass	5 mm		5 mm		5 mm	
	Special Finishes	●		●		●	
Electrically Controlled Blinds		●		●		●	
Switchable Glass		●		●		●	
Frosted Glass		●		●		●	

*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.





ONE WALL SEVERAL SPACES

VISTA



SOUND
INSULATION



MANUAL



THIN



GLASS



FLOOR GUIDED
OPERABLE WALL
PIVOTING WALL
SLIDING DOOR



PCTS HEADQUARTERS, PORTUGAL - VISTA



EDMUND HOUSE, UNITED KINGDOM - VISTA



OFFICE SOLUTIONS, PORTUGAL - VISTA

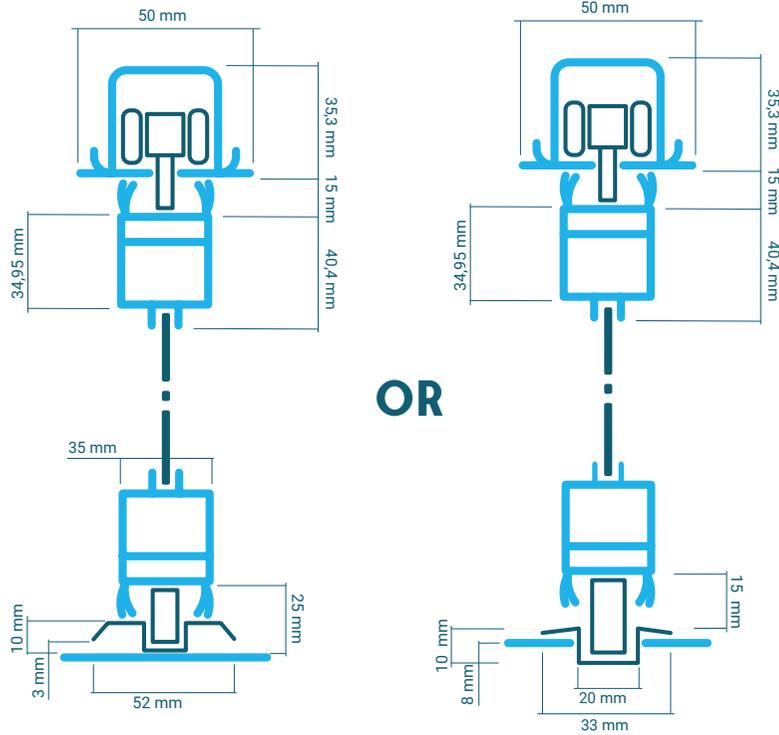


RESIDENTIAL SOLUTION, PORTUGAL - VISTA



OFFICE SOLUTION, PORTUGAL - VISTA

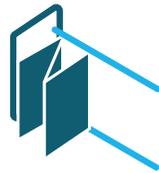
FLOOR GUIDED



OR

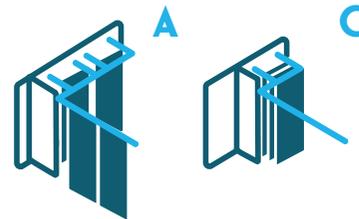
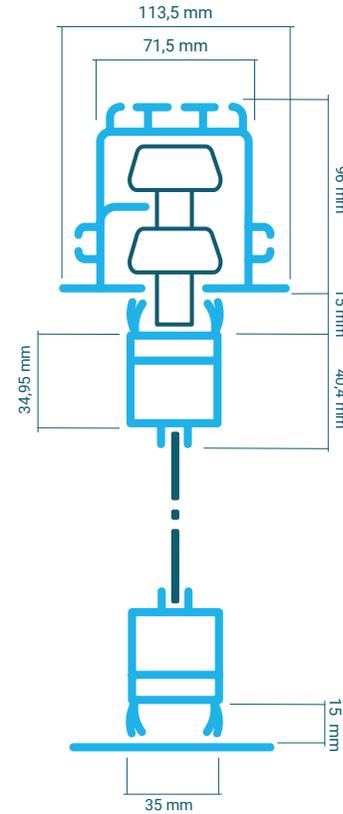
CENTRE FOLDING

SIDE STACKING



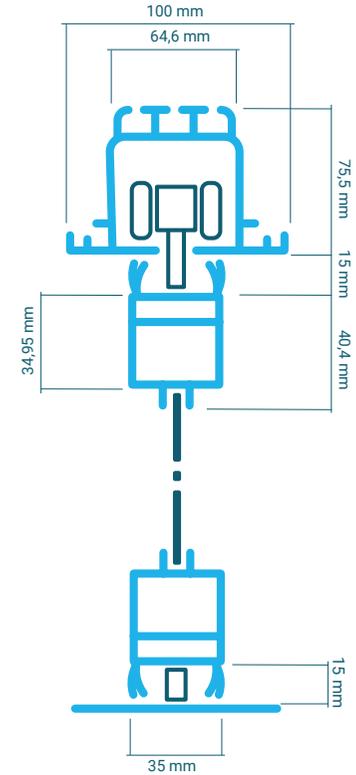
Continuous Wall, interconnected by hidden hinges, with it's weight suspended and guided by the floor track. The floor track can be embedded or protruded.

OPERABLE WALL



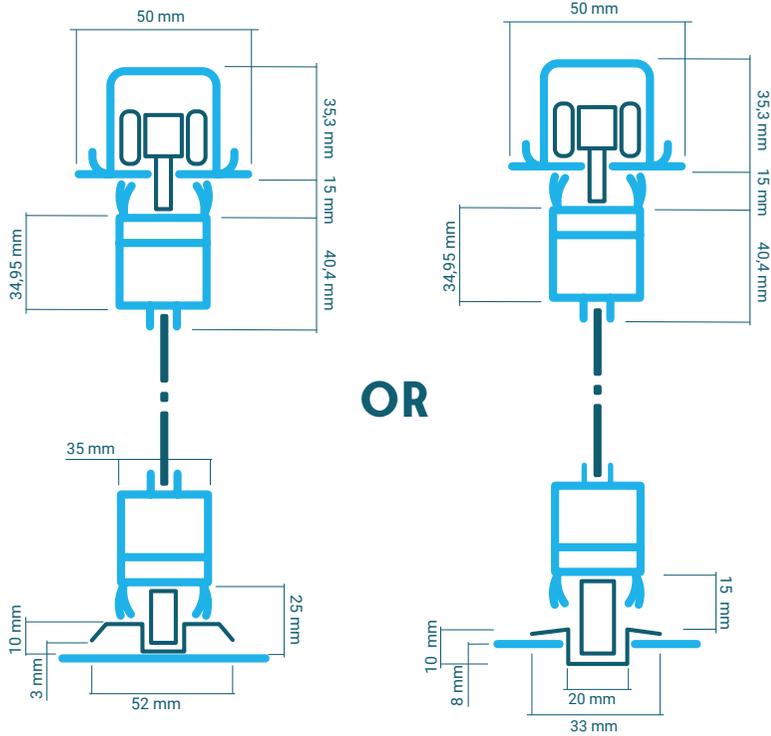
Suspended independent twin suspension, without floor track. Manual floor lock/latch system.

PIVOTING WALL



Single suspension independent panels, without floor tracks. Manual floor lock/latch system.

SLIDING DOOR

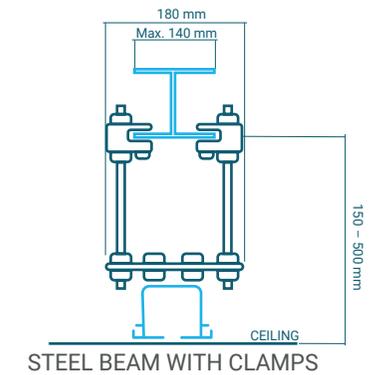
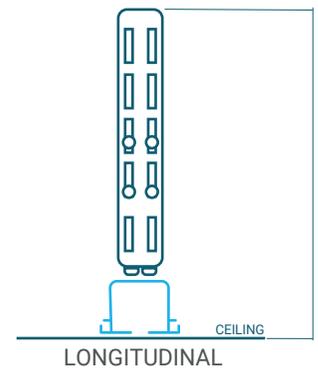
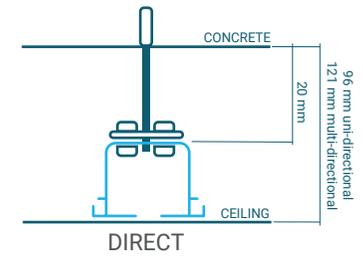
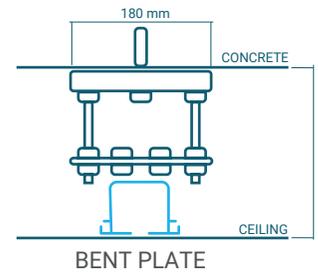
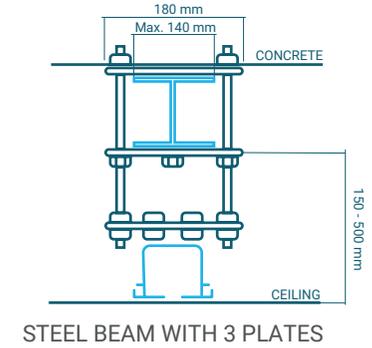
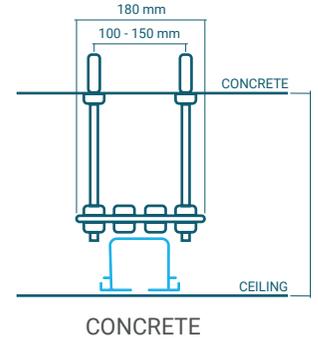


OR



Sliding door with light and thin structure. Great solution for small spaces. The floor track can be embedded or protruded.

SUSPENSIONS



FINISHES

Powder Coating



RAL 9005 - JET BLACK
Textured

Sublimation



NATURAL NEBRASKA OAK



NATURAL DIJON WALNUT

Glass



8 mm

Note: Other profiles and glass painting upon request.

TECHNICAL DATA TABLE

		FLOOR GUIDED	OPERABLE WALL	SLIDING DOOR	PIVOTING WALL				
Dimensions	Thickness in mm	35	35	35	35				
	Width in mm	500 - 900	500 - 900	500 - 900	500 - 900				
	Height in mm (Max.)	3000	3000	3000	3000				
Construction	Aluminium Profiles	●	●	●	●				
	Positive & Negative Aluminium Profiles								
Operation	Manual	●	●	●	●				
	Semi Automatic								
	Full Automatic								
Floor Track		●		●					
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB)	Density (kg/m ²) 8mm	Rw (dB)	Density (kg/m ²) 8mm	Rw (dB)	Density (kg/m ²) 8mm	Rw (dB)	Density (kg/m ²) 8mm
		33	25	33	25	33	25	33	25
Door Handles	Enclosed Handle	●	●	●	●				
	Pull Handle	●	●	●	●				
	Extra Handle	●	●	●	●				
Finishes	Powder Coating	●	●	●	●				
	HPL								
	MFC								
	MDF								
	Glass	8 mm	8 mm	8 mm	8 mm				
	Special Finishes	●	●	●	●				
Electrically Controlled Blinds									
Switchable Glass									
Frosted Glass		●	●	●	●				

*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.



		ALMA												AQUA			
		STANDARD PANEL		FIXED TELESCOPIC JAMB		TELESCOPIC		SINGLE INSET PASSDOOR		DOUBLE INSET PASSDOOR		FULL-HEIGHT PASSDOOR		GLAZED PANEL		TELESCOPIC	
Dimensions	Thickness in mm	116	122	116	122	116	122	116	122	116	122	116	122	116	120	116	120
	Width in mm	800 - 1300		> 200		800 - 1300		1200 / 1250 / 1300		2302		1010		800 - 1300		800 - 1300	
	Clear Opening Width in mm							765 / 815 / 865				815					
	Height in mm (Max.)	11000		11000		11000		11000		11000		11000		4500**		4500**	
Construction	Aluminium Profiles																
	Positive & Negative Aluminium Profiles	●		●		●		●		●		●		●		●	
Operation	Manual	●		●		●		●		●		●		●		●	
	Semi Automatic	●		●		●		●		●		●		●		●	
	Full Automatic	●		●		●		●		●		●		●		●	
Floor Track																	
Technical Features	Soundproofing to ISO 10140-2:2010*	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)
		42	39	42	39	42	39	42	39	42	39	42	39	44	39	44	39
		45	40	45	40	45	40	45	40	45	40	45	40	49	48	49	48
		47	45	47	45	47	45	47	45	47	45	47	45				
		50	50	50	50	50	50	50	50								
		54	55	54	55	54	55	54	55								
		57	58	57	58	57	58										
Door Handles	Enclosed Handle							●		●		●					
	Pull Handle																
	Extra Handle							●		●		●					
Finishes	Powder Coating	●		●		●		●		●		●		●		●	
	HPL	●		●		●		●		●		●		●		●	
	MFC	●		●		●		●		●		●		●		●	
	MDF	●		●		●		●		●		●		●		●	
	Glass													●		●	
Special Finishes	●		●		●		●		●		●		●		●		
Electrically Controlled Blinds														●		●	
Switchable Glass														●		●	
Frosted Glass														●		●	

*Value obtained in a laboratory test in a controlled environment, in accordance with ISO 10140-2:2010 & ISO 717-1:2020.

**For heights above 3300mm, panels have to be segmented.

SEE OUR WALLS' FEATURES

AQUA								WAVE					VISTA								
MIX		SINGLE INSET PASSDOOR		DOUBLE INSET PASSDOOR		FULL-HEIGHT PASSDOOR		FLOOR SUPPORTED		TOP HUNG		OPERABLE -WALL		FLOOR GUIDED		OPERABLE WALL		SLIDING DOOR		PIVOTING WALL	
116	120	116	120	116	120	116	120	71	71	71	71	71	71	35	35	35	35	35	35	35	35
800 - 1300		1200 / 1250 / 1300		2302		1010		500 - 1050		450 - 1050		450 - 1200		500 - 900		500 - 900		500 - 900		500 - 900	
		765 / 815 / 865				815															
6000**		4500		4500		3300		4000		4000		4000		3000		3000		3000		3000	
								●		●		●		●		●		●		●	
●		●		●		●															
●		●		●		●		●		●		●		●		●		●		●	
●		●		●		●															
●		●		●		●		●		●		●		●		●		●		●	
								●						●				●			
Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)	Rw (dB)	Density (kg/m ²)
44	39	44	39	44	39	44	39	42-43	31-28	42-43	31-28	42-43	31-28	33	25	33	25	33	25	33	25
49	48	49	48	49	48	49	48														
								●		●		●		●		●		●		●	
								●		●		●		●		●		●		●	
								●		●		●		●		●		●		●	
●		●		●		●		●		●		●		●		●		●		●	
								●		●		●									
								●		●		●									
								●		●		●									
●		●		●		●		5 mm		5 mm		5 mm		8 mm		8 mm		8 mm		8 mm	
●		●		●		●		●		●		●		●		●		●		●	
●		●		●		●		●		●		●		●		●		●		●	
●		●		●		●		●		●		●		●		●		●		●	
●		●		●		●		●		●		●		●		●		●		●	

PCTS

INTELLIGENT SPACES

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2430-379 MARINHA GRANDE, PORTUGAL