



# PCTS

INTELLIGENT SPACES

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**DYNAMIC  
MANAGEMENT  
OF SPACE**

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# INDEX

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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 originate from the construction industry and have designed and manufactured their products to these standards we believe that our exacting precision led standards ensure 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 then lock and seal the panels quickly and safely by way of an electronic key-switch. Each panel is driven electrically along the track and contains a wireless two-way control unit which the master control is able to identify & communicate with. This allows the user to program such things as speed of closure and configuration as well as protecting the system in the event of 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 by way of an electronic key-switch. This allows the wall to automatically seal at the top and bottom to lock it from movement and to insulate it acoustically. The system runs by way of a quick-action worm screw driven by a 24v actuator powered by a protected power supply (certified fully for safety) battery back-up can be supplied for use in case of a cut in mains electricity.



ALMA & WAVE & VISTA

### MANUAL

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

## DOOR HANDLE



ALMA & AQUA



WAVE



VISTA



VISTA

WE DESIGN THE HANDLE  
THAT YOU NEED!

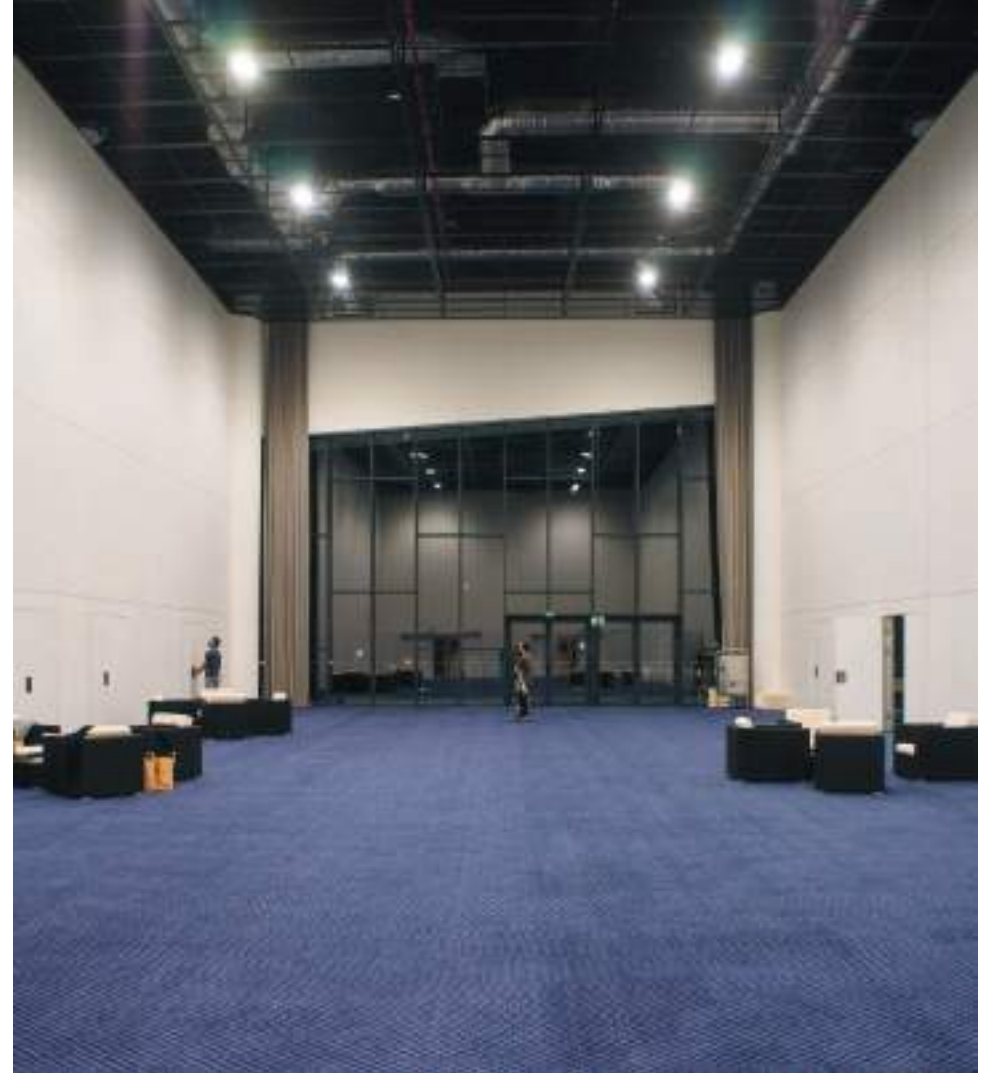


## CONTROL DETAILS

Low voltage electrical contacts are housed in our aluminium profiles, it guarantees ease of operation and safe electrical flow between the panels. Automatic seals are electronically activated and panels slide easily 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 full adjustment of the door in three dimensions. Thus, when the doors or/and 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 one thing to enjoy the benefits of blinds to block light and give you privacy. With electric blinds, you can easily control them through the touchpad or your smartphone, and also program them to open and close at certain times, connect to light sensors, movement sensors, etc.



## 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 the touch pad, or a smart phone, and also programmed to switch on or off during certain times, connected to light sensors, movement sensors, etc.



**ON**



**OFF**

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# OUR BOXES MAINTAIN THE INTEGRITY OF THE PRODUCTS

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## PACKAGING



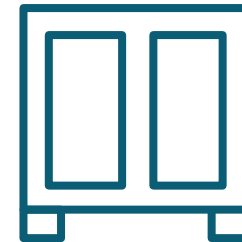
PALLET

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



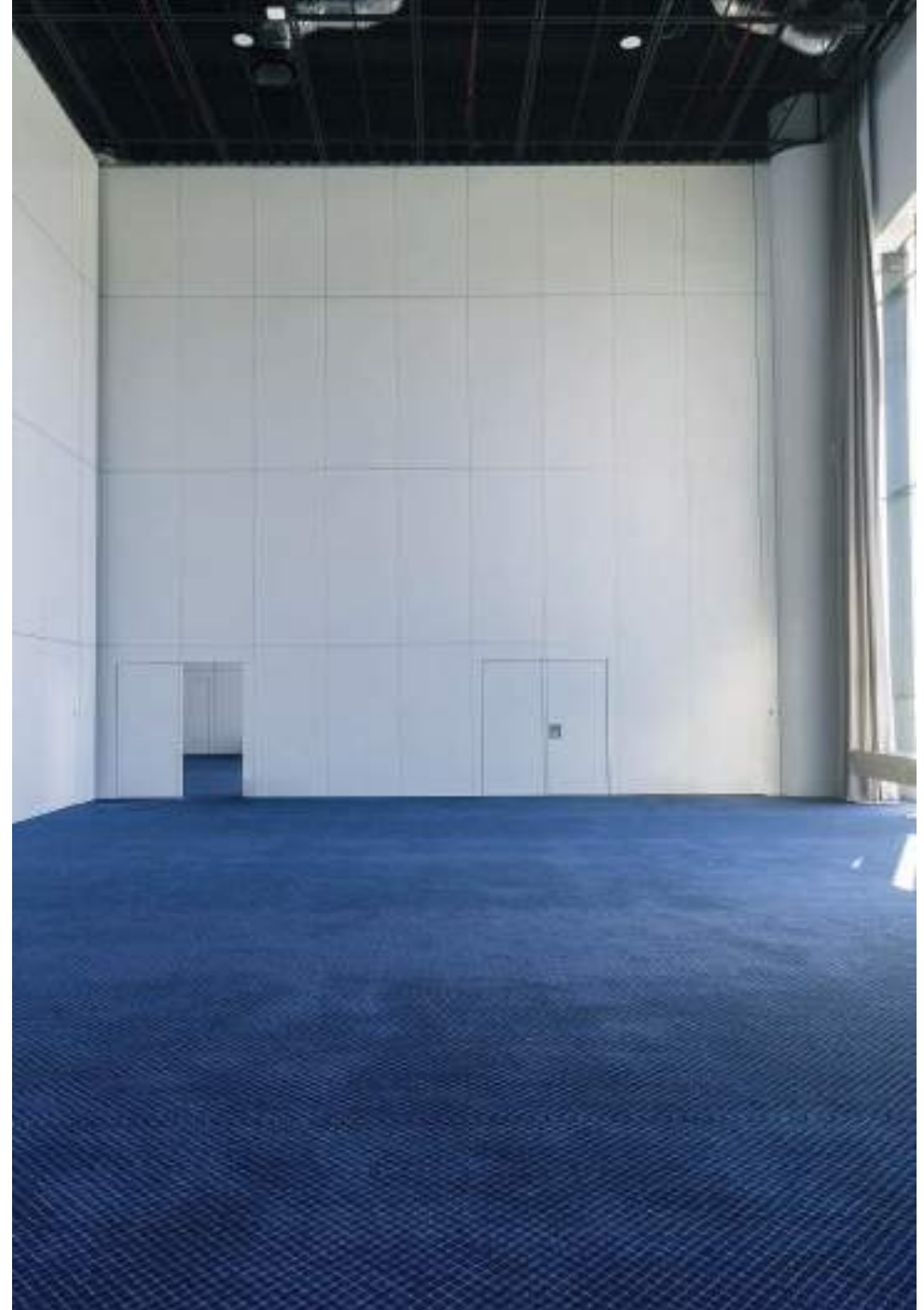
STANDARD PANEL  
TELESCOPIC  
SINGLE INSET PASSDOOR  
DOUBLE INSET PASSDOOR  
FULL-HEIGHT PASSDOOR  
SEGMENTED CURVED



CHARCO HOTEL, URUGUAY - ALMA



MICROSOFT, PORTUGAL - ALMA



TIVOLI, PORTUGAL - ALMA



**ARIANE, FRANCE - ALMA**



MICROSOFT, USA - ALMA



**BPI, PORTUGAL - ALMA**



**QUINTA DOS LAGOS, PORTUGAL - ALMA**



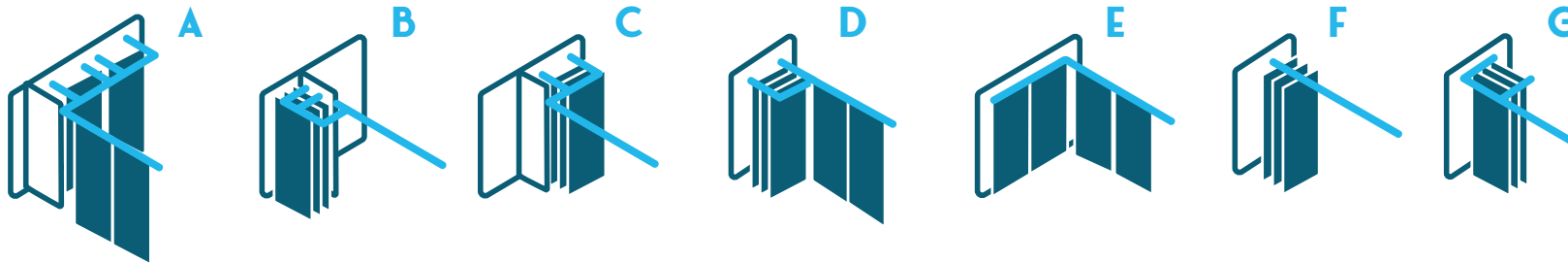
**HOTEL SARAY, SPAIN - ALMA**



URALCHEM, RUSSIA - ALMA

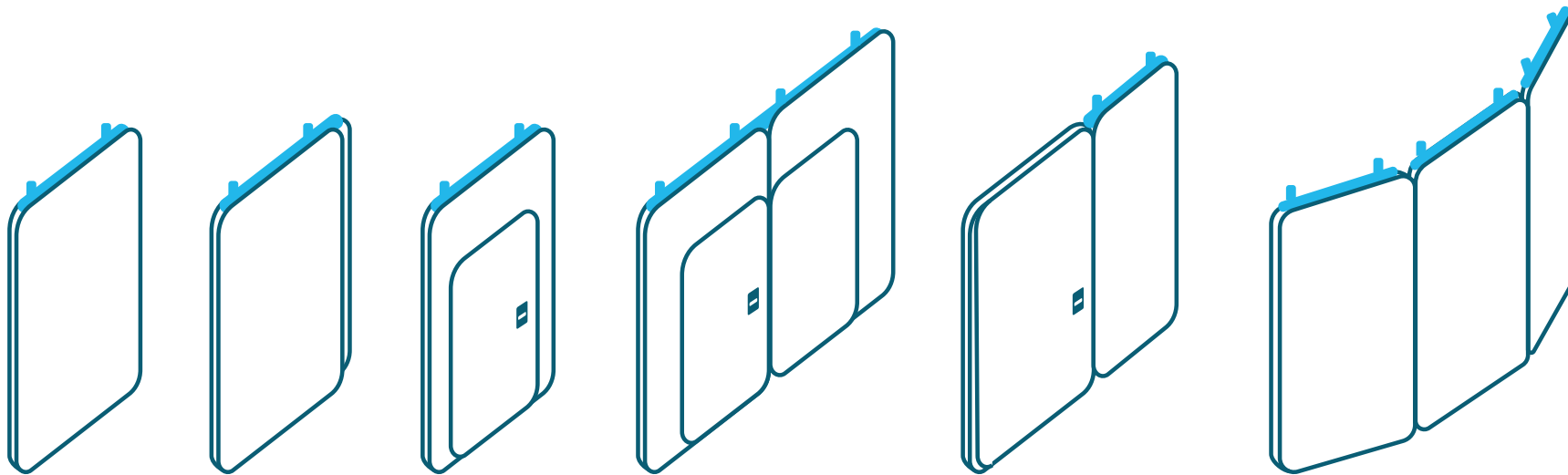
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## STACKING SYSTEMS



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## PANEL'S TYPE



STANDARD  
PANEL

TELESCOPIC

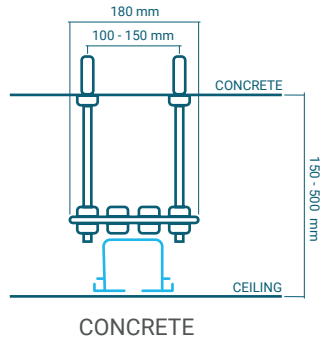
SINGLE INSET  
PASSDOOR

DOUBLE INSET  
PASSDOOR

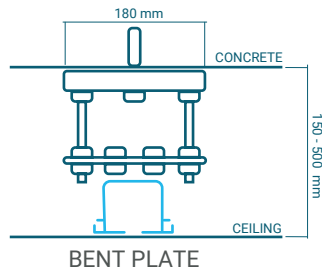
FULL-HEIGHT  
PASSDOOR

SEGMENTED  
CURVED

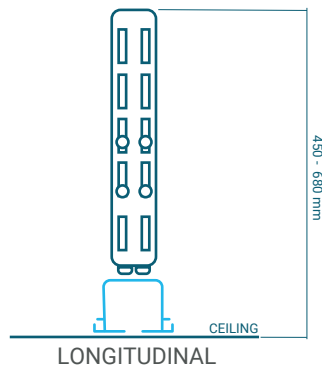
# SUSPENSIONS



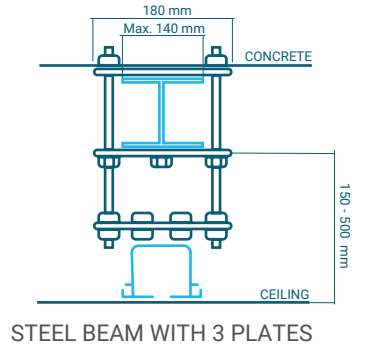
CONCRETE



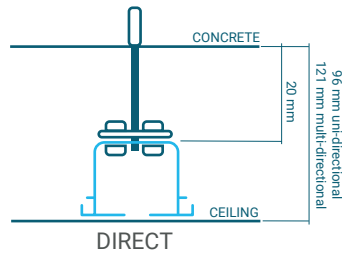
BENT PLATE



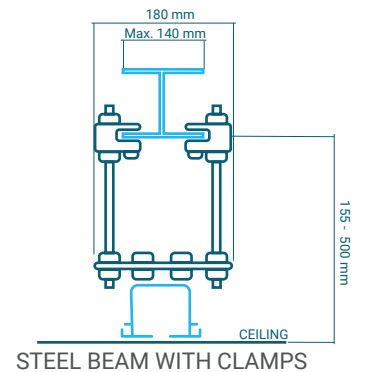
LONGITUDINAL



STEEL BEAM WITH 3 PLATES

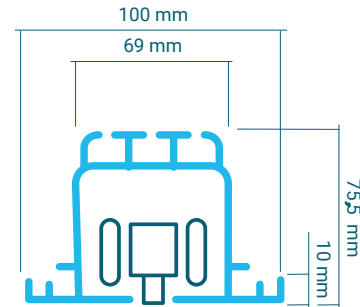


DIRECT



STEEL BEAM WITH CLAMPS

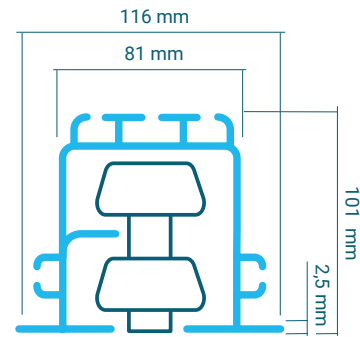
# CEILING TRACK



## TRACK TYPE UD

### Uni-Directional

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

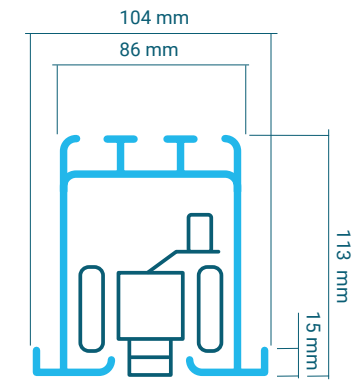


## TRACK TYPE MDS

### Standard

### Multi-Directional

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



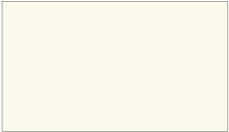
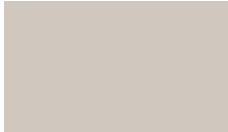


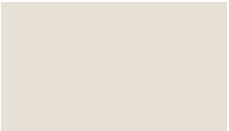















## TRACK TYPE MDH

### Heavy Duty

### Multi-Directional

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

# FINISHES

					
W908 ST2	W980 ST2	U708 ST9	U999 ST2		
					
U114 ST9	U156 ST9	U775 ST9	U763 ST9	H1733 ST9	
					
U525 ST9	U630 ST9	U332 ST9	U323 ST9	U702 ST9	U788 ST9
					
U732 ST9	U960 ST9	H1424 ST22	H3860 ST9	H3430 ST22	H1312 ST10
					
H1145 ST10	H3170 ST12	H3331 ST10	H3157 ST12	H1582 ST15	H1334 ST9
					
H3395 ST12	H3303 ST10	H3700 ST10	H3734 ST9	H3192 ST19	WRITABLE WHITE BRIGHT

Note: Material available for immediate delivery from the supplier. Stock PCTS White MFC.

## TECHNICAL DATA TABLE

		STANDARD PANEL			FIXED TELESCOPIC JAMB			TELESCOPIC			SINGLE INSET PASSDOOR			DOUBLE INSET PASSDOOR			FULL-HEIGHT PASSDOOR		
Dimensions	Thickness in mm	116	122	134	116	122	134	116	122	134	116	122	134	116	122	134	116	122	134
	Width in mm	800 - 1300			> 200			800 - 1300			1200 / 1250 / 1300			2302			1050		
	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 <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )		
		42	39	42	39	42	39	42	39	42	39	42	39	42	39	42	39		
		45	40	45	40	45	40	45	40	45	40	45	40	45	40	45	40		
		47	45	47	45	47	45	47	45	46	45	47	45	47	45	47	45		
		50	50	50	50	50	50	50	50			50	50	50	50	50	50		
		54	55	54	55	54	55	54	55			54	55	54	55	54	55		
Door Handles	Enclosed Handle										●			●			●		
	Pull Handle																		
	Extra Handle										●			●			●		
Finishes	Lacquering	●			●			●			●			●			●		
	HPL	●			●			●			●			●			●		
	MFC	●			●			●			●			●			●		
	MDF	●			●			●			●			●			●		
	Glass																		
	Special Finishes	●			●			●			●			●			●		
Electrically Controlled Blinds																			
Switchable Glass																			
Frosted Glass																			

# 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



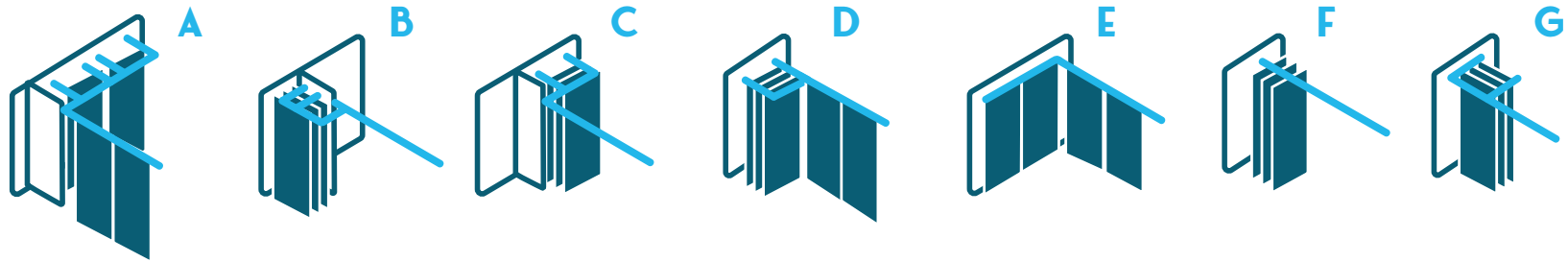
**ALSHAYA ENTERPRISES, UNITED ARAB EMIRATES - AQUA**



**STRAUSS HAUR & FELD LLP, UNITED ARAB EMIRATES - AQUA**

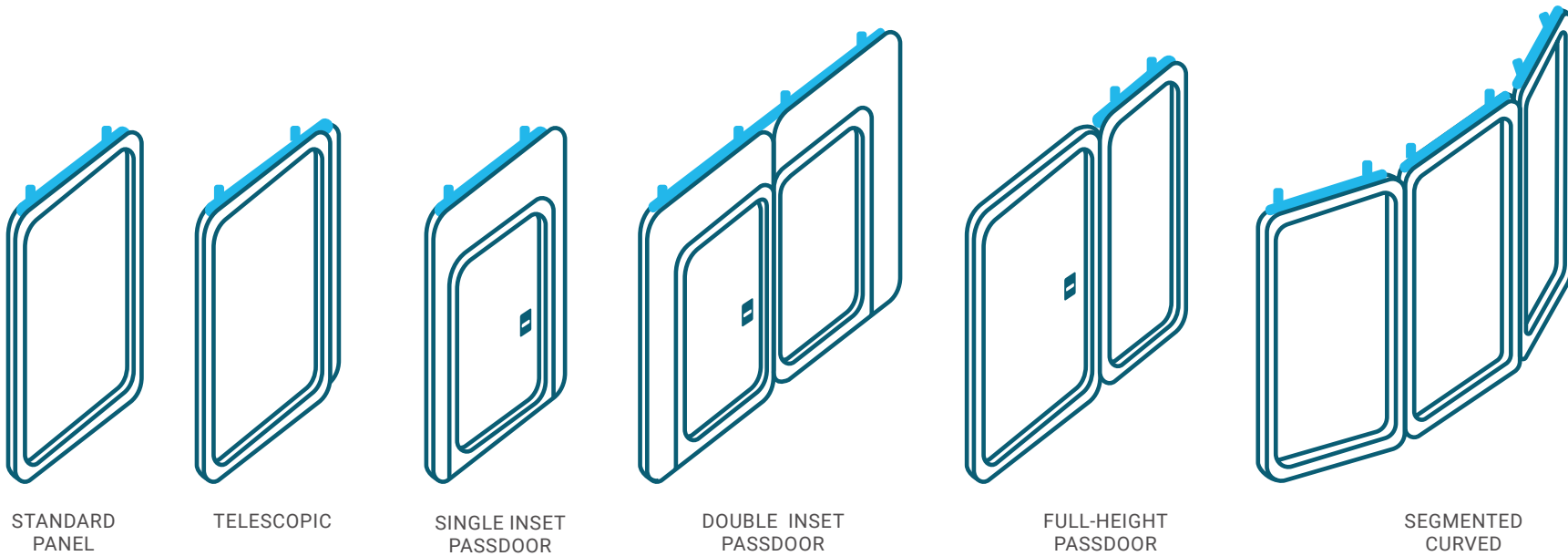
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## STACKING SYSTEMS



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## PANEL'S TYPE



STANDARD  
PANEL

TELESCOPIC

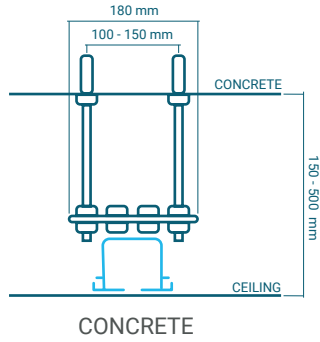
SINGLE INSET  
PASSDOOR

DOUBLE INSET  
PASSDOOR

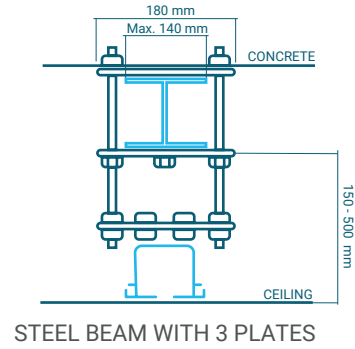
FULL-HEIGHT  
PASSDOOR

SEGMENTED  
CURVED

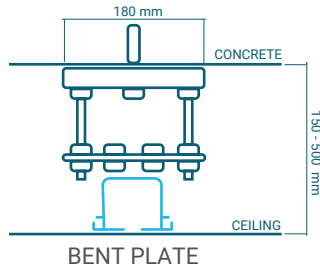
# SUSPENSIONS



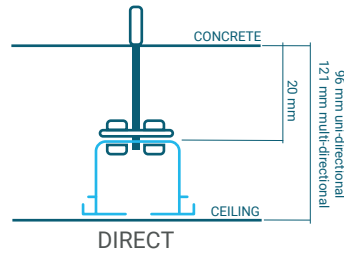
CONCRETE



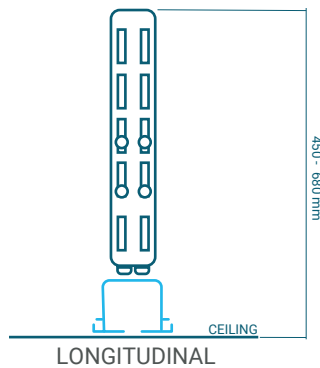
STEEL BEAM WITH 3 PLATES



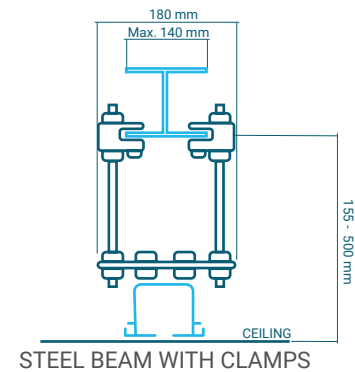
BENT PLATE



DIRECT

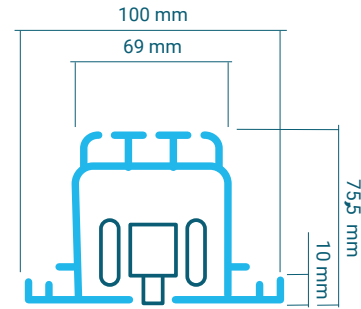


LONGITUDINAL



STEEL BEAM WITH CLAMPS

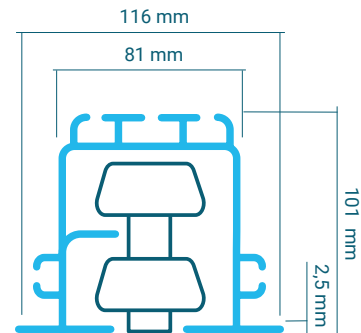
# CEILING TRACK



## TRACK TYPE UD

### Uni-Directional

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

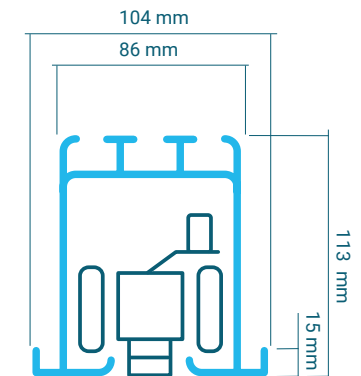


## TRACK TYPE MDS

### 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

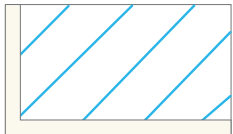
Aluminium track profiles extruded from architectural grade 6063-T6 alloy.  
Load bearing capacity: 850Kg per panel.

# FINISHES

Glass



JET BLACK - RAL 9005  
(standard)



PURE WHITE - RAL 9010

Note: Other panel finishes and, 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	115	119	115	119	115	119	115	119	115	119	115	119	
	Width in mm	800 - 1300		800 - 1300		800 - 1300		1200 / 1250 / 1300		2302		1050		
	Height in mm (Max.)	3000 3300	4500	3000 3300	4500	3000	3500	3000/4500		3000/4500		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 <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	
		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	Lacquering	●		●		●		●		●		●		
	HPL													
	MFC													
	MDF													
	Glass	●		●		●		●		●		●		
Special Finishes	●		●		●		●		●		●			
Electrically Controlled Blinds		●		●		●		●		●		●		
Switchable Glass		●		●		●		●		●		●		
Frosted Glass		●		●		●		●		●		●		

# ALMA & AQUA MIX



SOUND  
INSULATION



FIRE RATING:  
EI2.30



AUTOMATIC



SEVERAL  
FINISHES



GLASS



PRIVATE







PAQUEBOT, SWITZERLAND - ALMA & AQUA MIX

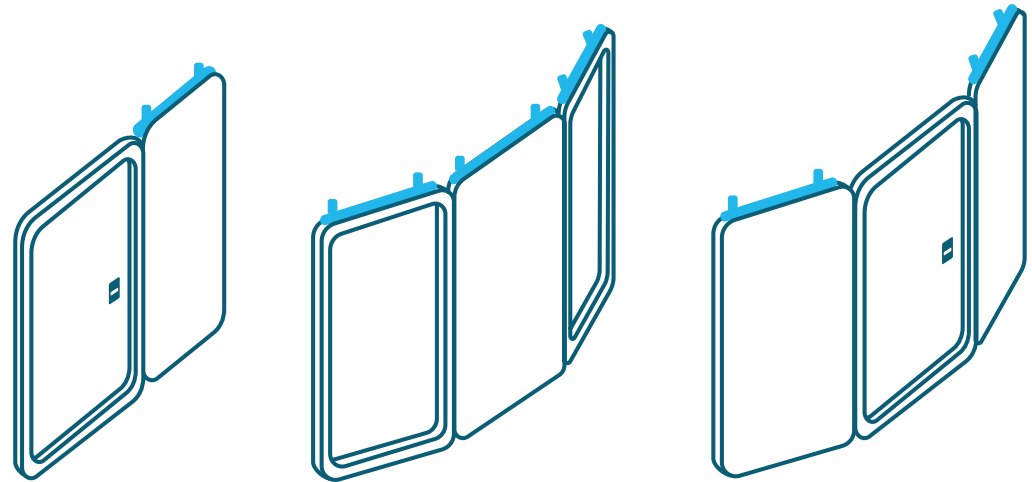
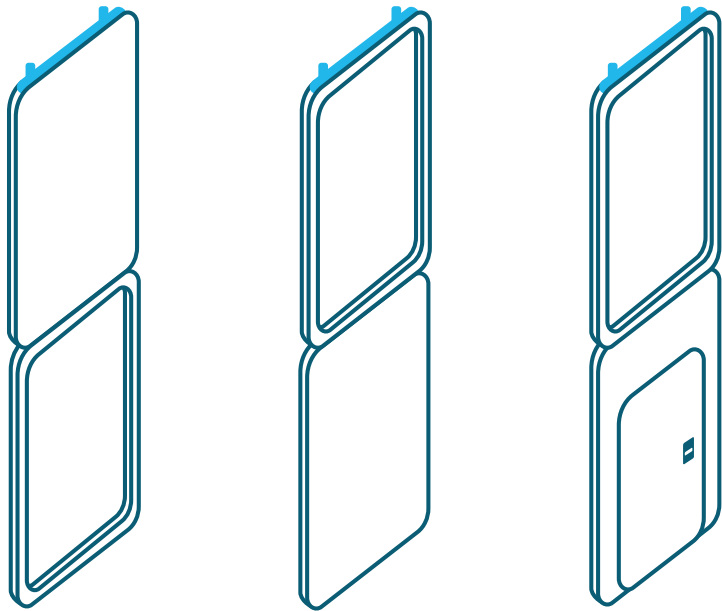
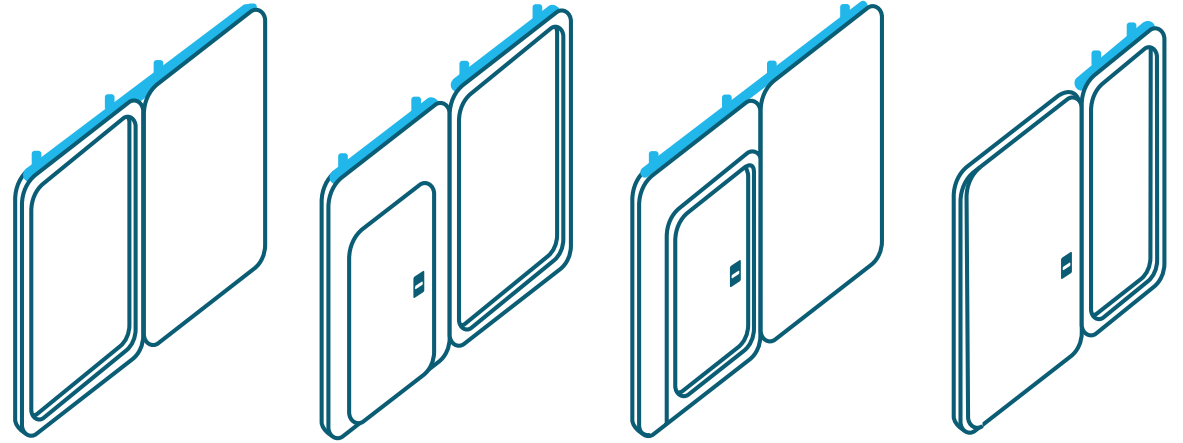


PCTS HEADQUARTERS, PORTUGAL - ALMA & AQUA MIX

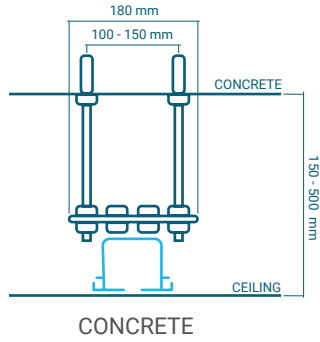


PCTS HEADQUARTERS, PORTUGAL - ALMA & AQUA MIX

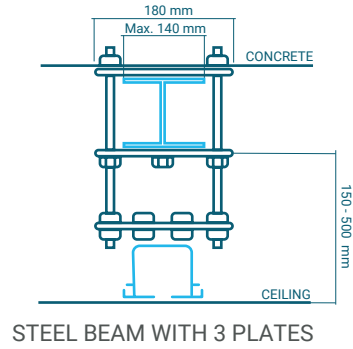
# MAKE YOUR OWN MIX



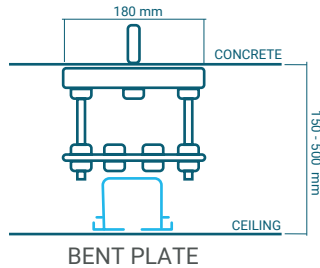
# SUSPENSIONS



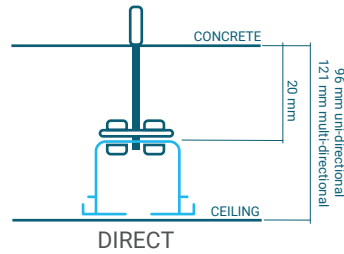
CONCRETE



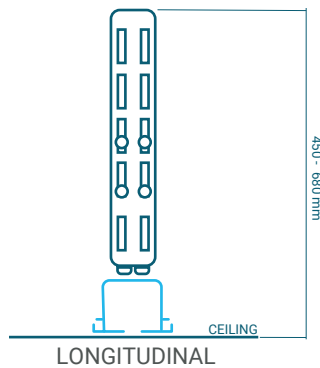
STEEL BEAM WITH 3 PLATES



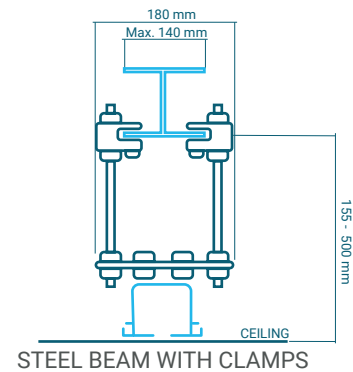
BENT PLATE



DIRECT

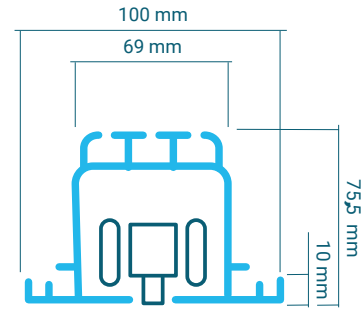


LONGITUDINAL



STEEL BEAM WITH CLAMPS

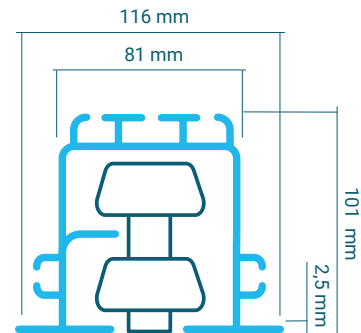
# CEILING TRACK



## TRACK TYPE UD

### Uni-Directional

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

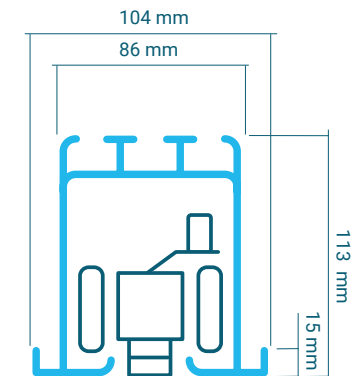


## TRACK TYPE MDS

### 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.





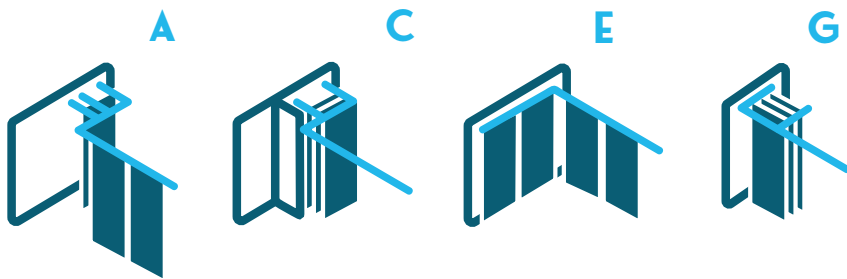
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## AUTOMATIC DIVISION OF SPACES

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## STACKING SYSTEMS



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## 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.

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## ELECTRICAL SYSTEM

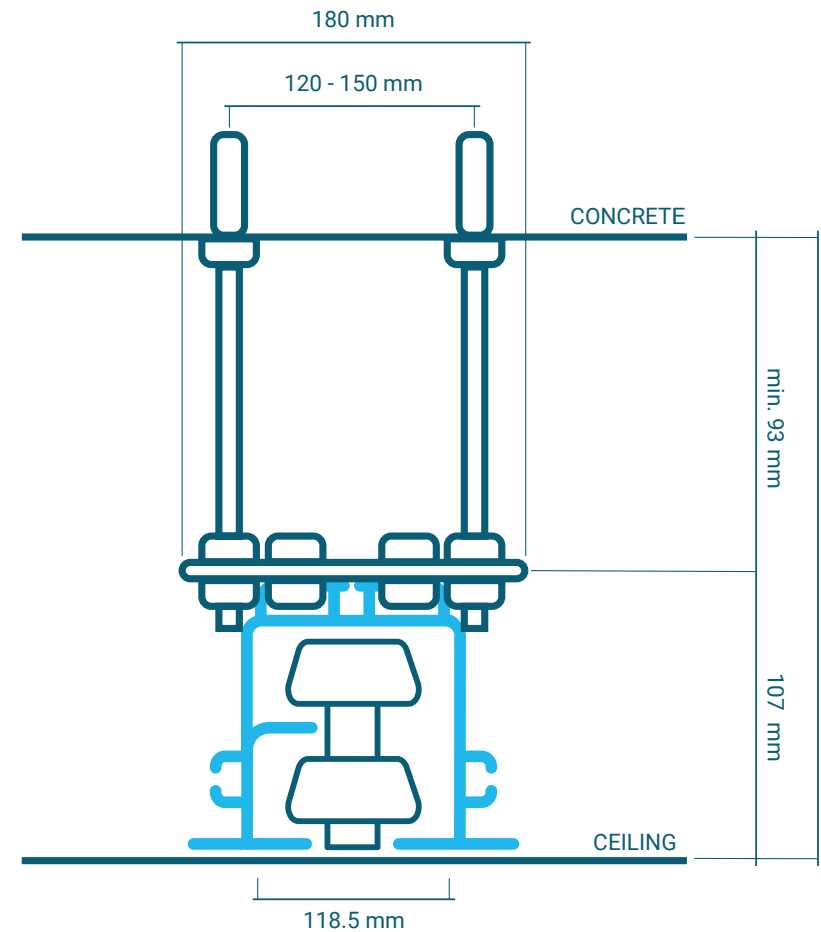
Designed and manufactured by PCTS, this device contains switches and dials for controlling the wall's electrical system. The wall system is designed for smooth operation and precision control, allowing you to seamlessly expand or divide any space with the touch of a button.





UNIVERSITY OF BIRMINGHAM, UNITED KINGDOM - AQUA - FULL AUTO

## FULL-AUTO TRACK & STACKING SYSTEM



Heavy duty and multi-directional track profiles 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, it allows to neatly organize any space by a programmable control outlet, requiring very little human interference. The system allows remote parking in multiple layouts and without the need for floor tracks.



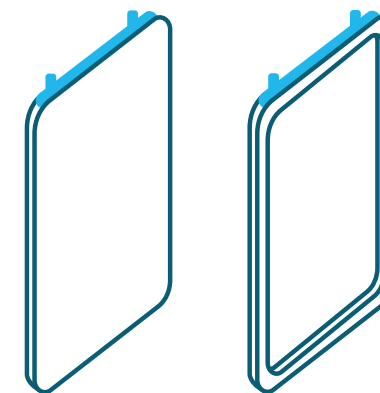
AMAZON, SPAIN - ALMA - FULL AUTO



## 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/m <sup>2</sup> )	Rw (dB)**	Density (kg/m <sup>2</sup> )
		42	39	44	39
		45	40	49	48
		47	45		
		50	50		
		54	55		
		57	58		
Finishes	Lacquering	●		●	
	HPL	●			
	MFC	●			
	MDF	●			
	Glass				●
	Special Finishes	●			●
Electrically Controlled Blinds					●
Switchable Glass					●
Frosted Glass					●

## AVAILABLE IN ALMA & AQUA



\*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



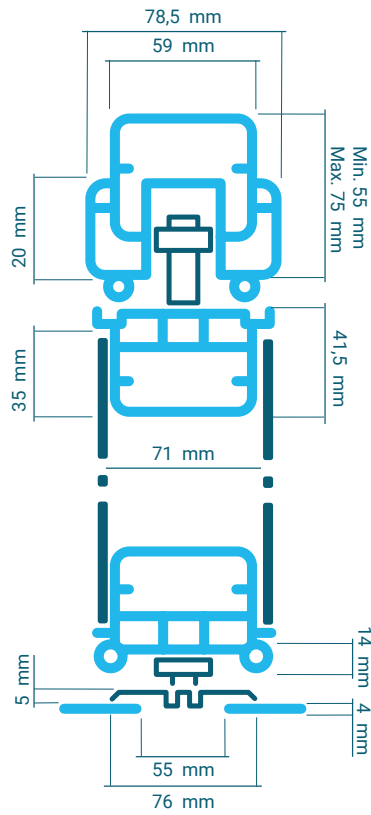


PRIMARK, SPAIN - WAVE



**DESSO, UNITED KINGDOM - WAVE**

## FLOOR SUPPORTED



### CENTRE FOLDING

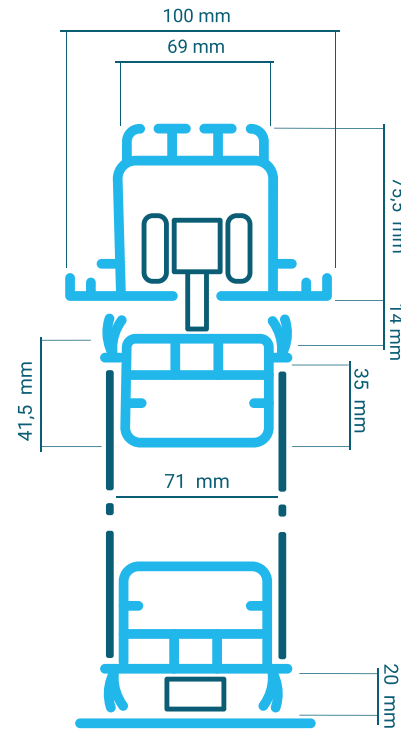


### SIDE STACKING



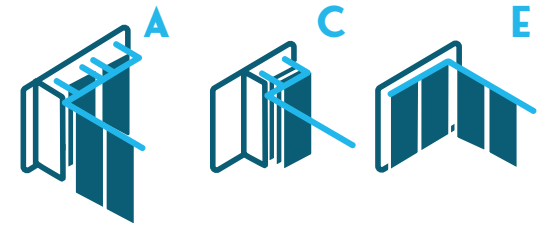
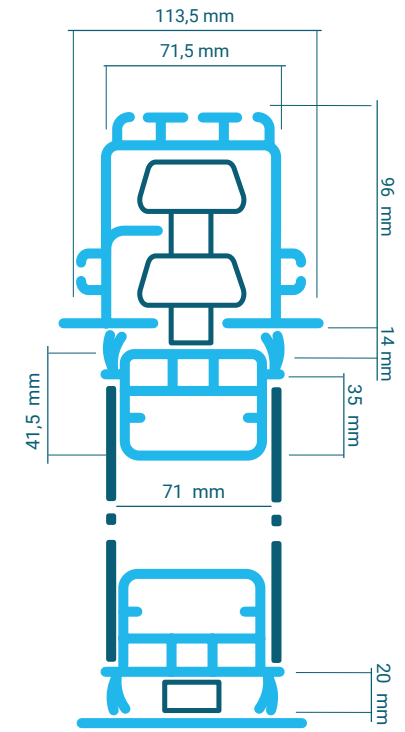
Continuously hinged wall with its weight supported on the floor track.

## TOP HUNG



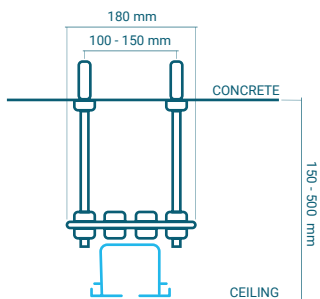
Suspended continuously hinged wall with no floor track.

## OPERABLE WALL

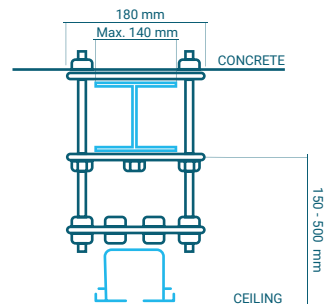


Suspended independent element wall with no floor track.

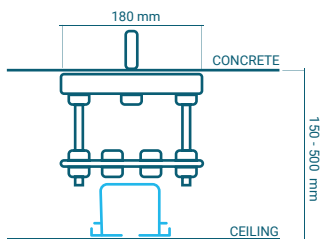
# SUSPENSIONS



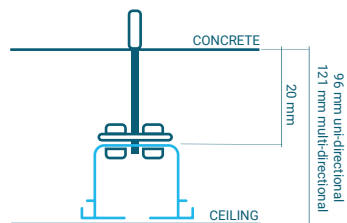
CONCRETE



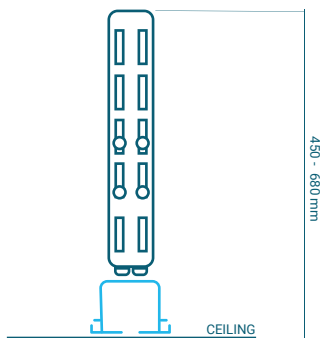
STEEL BEAM WITH 3 PLATES



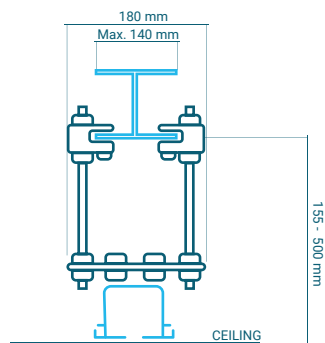
BENT PLATE



DIRECT



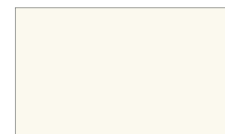
LONGITUDINAL



STEEL BEAM WITH CLAMPS

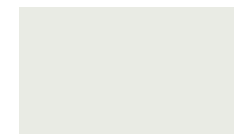
# FINISHES

MFC



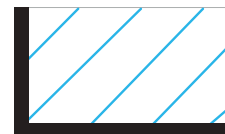
WHITE - B3822

HPL

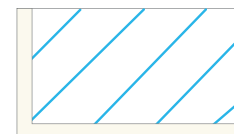


WRITABLE WHITE BRIGHT

Glass



JET BLACK - RAL 9005



PURE WHITE - RAL 9010

Lacquering



RAL 9010 - PURE WHITE  
Textured



RAL 9005 - JET BLACK  
Textured

Special  
Lacquering



NATURAL NEBRASKA OAK



NATURAL DIJON WALNUT

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

## TECHNICAL DATA TABLE

		FLOOR SUPPORTED		TOP HUNG		OPERABLE -WALL	
Dimensions	Thickness in mm	71		70		70	
	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 <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )
		42-43	31-28	42-43	31-28	42-43	31-28
Door Handles	Enclosed Handle	●		●		●	
	Pull Handle						
	Extra Handle	●		●		●	
Finishes	Lacquering	●		●		●	
	HPL	●		●		●	
	MFC	●		●		●	
	MDF						
	Glass	●		●		●	
	Special Finishes	●		●		●	
Electrically Controlled Blinds		●		●		●	
Switchable Glass		●		●		●	
Frosted Glass		●		●		●	





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## ONE WALL SEVERAL SPACES

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# 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

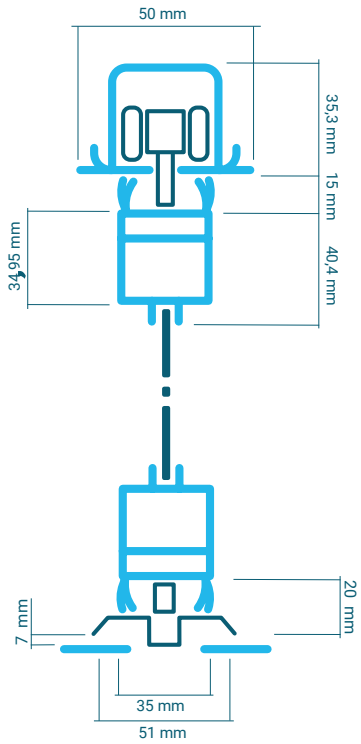


RESIDENTIAL SOLUTION, PORTUGAL - VISTA

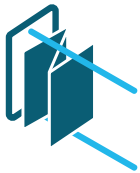


OFFICE SOLUTION, PORTUGAL - VISTA

## FLOOR GUIDED



CENTRE FOLDING

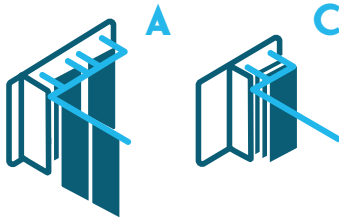
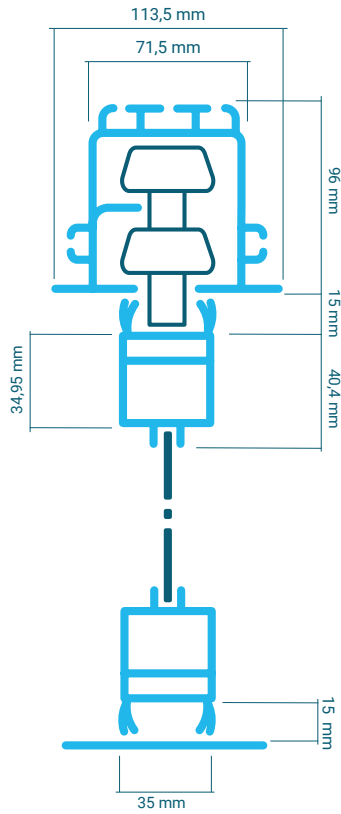


SIDE STACKING



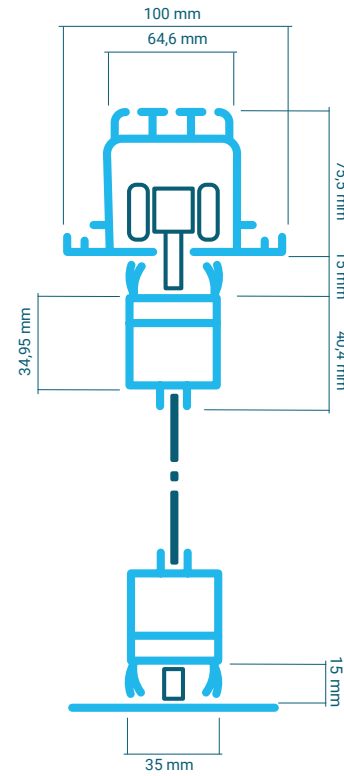
Continuous Wall, interconnected by hidden hinges, with its weight suspended and guided by the floor track.

## OPERABLE WALL



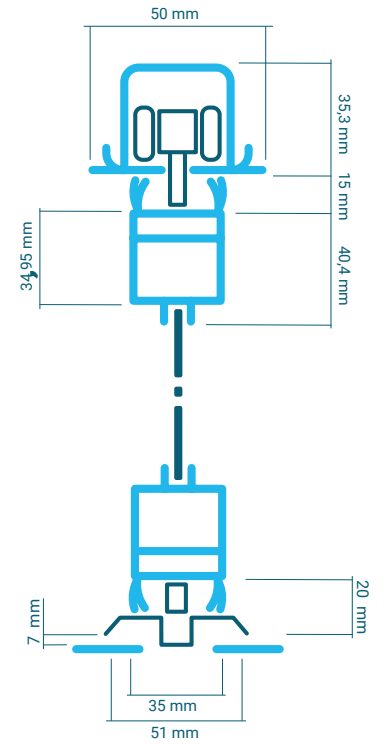
Suspended independent twin suspension, without floor track. Manual floor lock/latch system.

## PIVOTING WALL



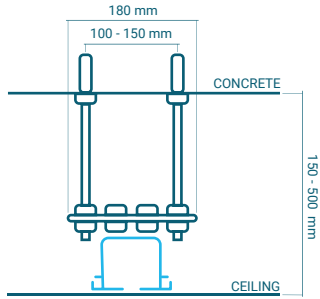
Single suspension independent panels, without floor tracks. Manual floor lock/latch system.

## SLIDING DOOR

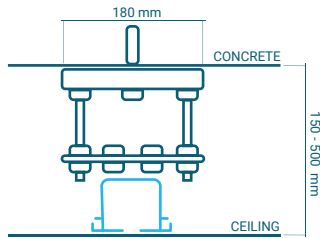


Sliding door with light and thin structure. Great solution for small spaces.

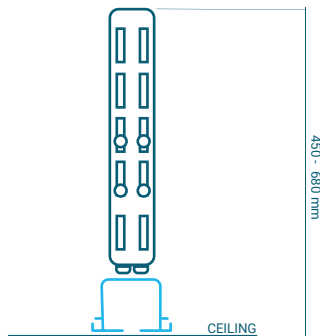
# SUSPENSIONS



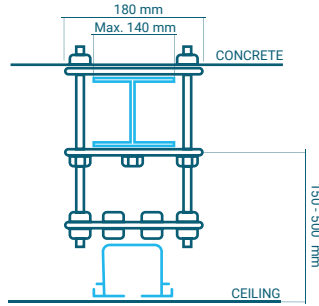
CONCRETE



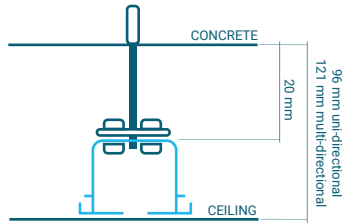
BENT PLATE



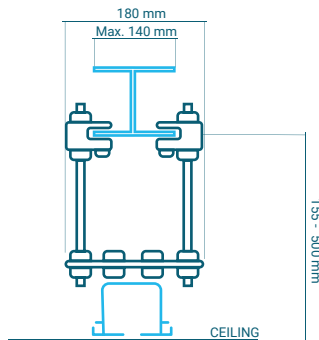
LONGITUDINAL



STEEL BEAM WITH 3 PLATES



DIRECT



STEEL BEAM WITH CLAMPS

# FINISHES

## Lacquering



RAL 9005 - JET BLACK  
Textured

## Special Lacquering



NATURAL NEBRASKA OAK



NATURAL DIJON WALNUT

## Glass



8 or 10 mm

Note: Other panel finishes and, 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 <sup>2</sup> ) 8mm	Rw (dB)	Density (kg/m <sup>2</sup> ) 8mm	Rw (dB)	Density (kg/m <sup>2</sup> ) 8mm	Rw (dB)	Density (kg/m <sup>2</sup> ) 8mm
		35	25	35	25	35	25	35	25
Door Handles	Enclosed Handle	●		●		●		●	
	Pull Handle	●		●		●		●	
	Extra Handle	●		●		●		●	
Finishes	Lacquering	●		●		●		●	
	HPL								
	MFC								
	MDF								
	Glass	8 or 10 mm		8 or 10 mm		8 or 10 mm		8 or 10 mm	
Special Finishes		●		●		●		●	
Electrically Controlled Blinds									
Switchable Glass									
Frosted Glass		●		●		●		●	





## **CREATING SPACE WITHIN SPACE**

		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	134	116	122	134	116	122	134	116	122	134	116	122	134	116	122	134	115	119	115	119	
	Width in mm	800 - 1300			> 200			800 - 1300			1200 / 1250 / 1300			2302			1050			800 - 1300		800 - 1300		
	Height in mm (Max.)	11000			11000			11000			11000			11000			11000			3000 3300	4500	3000 3300	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 <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )	Rw (dB)	Density (kg/m <sup>2</sup> )			
		42	39	42	39	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	45	40	45	40	49	48	49	48			
		47	45	47	45	47	45	47	45	46	45	47	45	47	45	47	45							
		50	50	50	50	50	50	50	50			50	50	50	50	50	50							
		54	55	54	55	54	55	54	55			54	55	54	55	54	55							
57	58	57	58	57	58	57	58			57	58	57	58	57	58									
Door Handles	Enclosed Handle																							
	Pull Handle																							
	Extra Handle																							
Finishes	Lacquering	●			●			●			●			●			●			●			●	
	HPL	●			●			●			●			●			●			●			●	
	MFC	●			●			●			●			●			●			●			●	
	MDF	●			●			●			●			●			●			●			●	
	Glass																			●			●	
Special Finishes	●			●			●			●			●			●			●			●		
Electrically Controlled Blinds																								
Switchable Glass																								
Frosted Glass																								



# PCTS

INTELLIGENT SPACES

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