

Lama & Fimo



MODERNUS

www.modernus.com - info@modernus.com - t.800.755.8940 - f.888.630.9060

MODERNUS

Designed in California

We are Modernus.

We produce beautifully unique, highly customizable and exceptionally built modern architectural building products.

Designed in California

Modernus is based in **San Francisco, California.**

The company was created to respond to a growing need for contemporary architectural products designed for the US market. We appreciated a long time ago that the American design community differs from the rest of the world. The scope and breadth of knowledge in American design houses is often unmatched. The scale of projects assigned to domestic architects and designers is world class. Whether it is a project in Chicago, New York or Shanghai, American firms are leading the world of architecture. Few truly world class products are specifically designed for the American market, and even fewer are designed to take advantage of this American know-how. Our deep connections with the A&D community allow us to develop products that are in line with the most current thinking in interior architecture and respond to the need of American practitioners. We value the continuous feedback we receive from the A&D community, which allows us to develop products that cannot be found anywhere else. Our products are developed to look good, install well and beat current price expectations.

Exceptional customer service

Customer service expectations are different in the USA from the rest of the world. The speed of US projects requires industry partners that not only provide fast and accurate information, but also are always available for any type of clarification. We have accumulated considerable knowledge in our field, and we make it available to our customers. We offer a **complete turn-key approach** which offers complete customer satisfaction from drawings to installation.

There is always someone at Modernus that can help you in any phase of your project. At its core, Modernus remains an architectural engineering company and offers its competence and know-how to its clients, ensuring a high level of customization in all its offerings.

Fast Lead times

Lead times can make or kill a deal. We go to the extreme of designing our products to ensure fast lead times to ensure a typical **5 week leadtime.**

Our **glass is sourced locally** to ensure ontime project turnarounds.

LEED

Modernus products are designed in accordance with LEED guidelines. We have worked on a number of LEED Gold and Platinum certified projects. Please inquire about our LEED documentation.



Lama | Minimal glass partitions designed in the USA

The Lama system was developed in California specifically to address the need for an **easy-to-install and easy-to-specify partition system that was also attractively priced**.

The aim was to design a minimalist system with **extremely fast lead times, simplified installation and design flexibility**.

The base module presents an **offset glass mount** (glass is installed flush with one side of the profile) and, while only 1 1/2" high, it has 1" adjustability (total **2" adjustability** top and bottom). The same base module allows for single and double glazing, and integrates with our pre-hung wood modules. The Lama profile comes with an integrated sliding track. Lama can also be easily turned from single glaze to **double glaze**.

The strength of the system stems from how it is engineered to address design and installation constraints. Since Modernus does not have to wait for field measurements to ship the profiles, the already **short lead times** ensure that in most cases the profiles are in the field ready for installation before the interiors become available for installation. This in turn guarantees that actual field measurements are taken with immediacy and the proper lead times for ordering the glass (sourced locally) are ensured.

Given its **simplicity** - which took 3 years of R&D to achieve - the system is also easily understandable and it becomes adaptable and pliable to varying field conditions.

The Lama system is highly configurable with **sliding, pocket, swing doors and pre-hung modules** and ties with a large variety of Modernus products.

Lama extrusions are available in **about 250 custom finish options**.





The Lama system was developed to provide competitive pricing, while retaining important design features.

Lama engineered extrusions are easy to install and to adapt to varying field conditions.

A great looking demountable wall system at a price point viable for many projects: this is Lama

Cost Effective





Lead times can make or kill a deal. Our 5 week* lead time is a fraction of our competitors.

The commitment to lead time runs deep. Everyone at the company is held accountable for on-time product delivery. Our supply chain has also been streamlined as most components are always kept in stock^.

Glass is sourced locally to minimize lead times and be readily available in case of any emergencies. Our integration with a top-tier logistics company lets us ship nationally and internationally, while providing timely status updates to our clients.

* on average, for standard offerings. ^ suppliers are chosen for their fast lead times.

Lama is delivered in 5 weeks* | **Fast delivery**





We are committed to provide demountable walls that help designers achieve optimal working conditions for today and tomorrow workforce. Ambient noise is the leading source for lack of focus in a work environment.

Lama was conceived to utilize **1/2" glass for every glass surface**, including swing and sliding panels.

Lama is fully gasketed: sliding doors and swing doors have gaskets on every gap that help minimize sound transmission. **Drop gaskets** are also provided for framed sliders, framed swing doors and Fimo modules.

This lets Lama provide **the best sound deafening performance of any system in the market.**

Lama modular architecture allows designers to **add double glazing only where it is needed.**

This unique approach avoids the need for any compromise design for acoustical functionality. Single and double glaze walls can be used interchangeably throughout an office without affecting .

High STC

Fimo | Wood modules in custom veneers

Fimo is a minimal, flush pre-hung module.

There are no framing elements separating the wood and glass for a continuous, coplanar look with no visible metal edges. Easy to install, it also integrates with the MODERNUS Lama office system, creating warm and inviting modern interiors.

Fimo modules tie-in seamlessly with aluminum and glass walls creating warm and inviting new millennium interiors.

Fimo modules use the most advanced construction technology in the market, including magnetic latch sets, concealed hinges and tension bars. Fimo sliding panels use the same sliding technology as our glass sliders. They are built to spec and create an architectural interest in long corridors.

Fimo blind modules are pre-finished and can integrate with a variety of accessories, including shelving units, monitors, white boards, and screens.

Fimo is available in custom veneers or lacquered finishes.









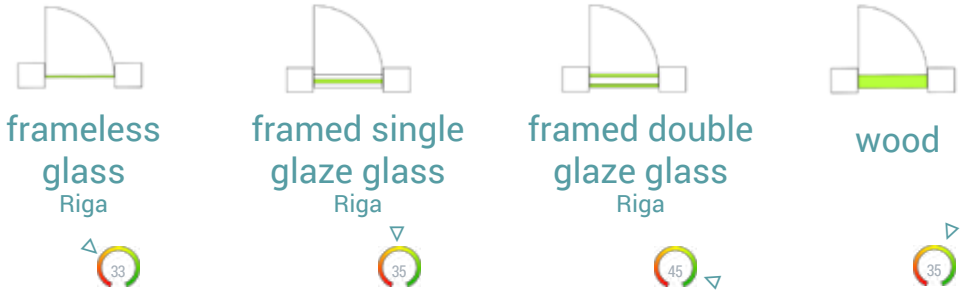
Wood sliders

Options and finishes

Walls



Pivot



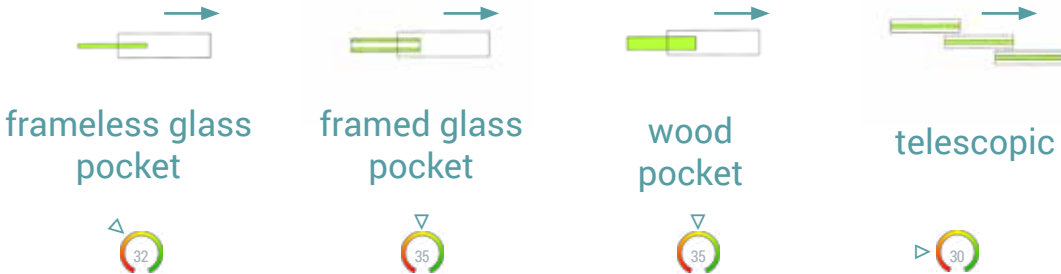
Wood Modules



Sliding



Pocket/Telescopic





Open up conference rooms into flex spaces. Create stable multi-panel whiteboards.

Up to now, sliding panels have required either a floor track and floor pins or a system of individual panel positioning for maneuvering.

With our telescopic options, it is now possible to design large rooms, that can be easily divided into smaller rooms in an elegant manner. Rooms can be now opened up to adjacent spaces creating opportunities for flexible space management.

Our panels are stabilized by pressure wheels, easily open and close, and stay put in place without additional support.



Customizable hardware options



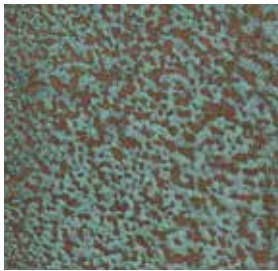
Glass options | glass sourced locally to suit project timeline



1 Waxed
Corten



2 Transparent
Corten



3 Oxidated
Copper



4 Dark Burnished
Copper



5 Maculated Bur-
nished Bronze



6 Light Burnished
Zinc



7 Dark Burnished
Zinc



8 Dark Burnished
Maculated Zinc



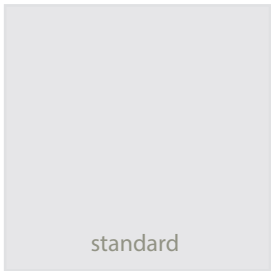
9 Light Burn.
Brass /Copper



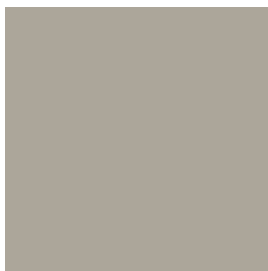
10 Dark Burn.
Brass/Copper



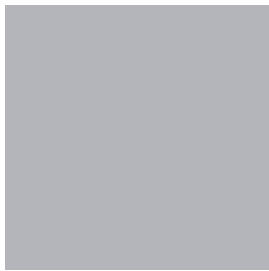
11 Mac. Burn.
Brass/Copper



standard
Clear Anodized



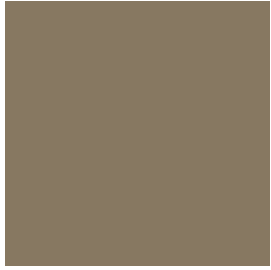
2B



1B



Champagne



3B



6B



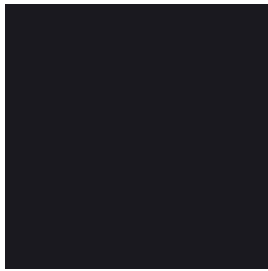
1B Scotch



Champagne Scotch



C335



7A



Chemical Steel



Polished Steel

standard finish: clear anodized - more than 250 custom anodization finishes



teak



walnut



bleached oak



wenge'



ebony



cherry



black oak



grey oak



brown oak



douglas fir



maple



palissandro



eastern walnut



european walnut



pine



light gray oak



warm walnut



brown walnut



orange teak



recycled oak



cocoa oak



mocha oak



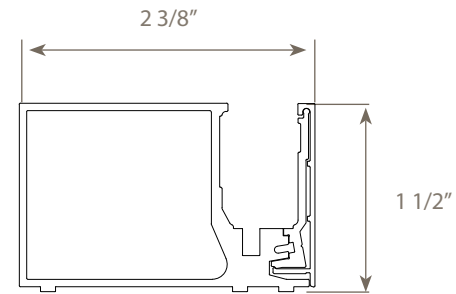
1/4 sawn
cherry



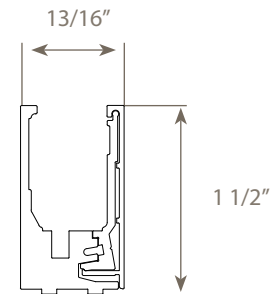
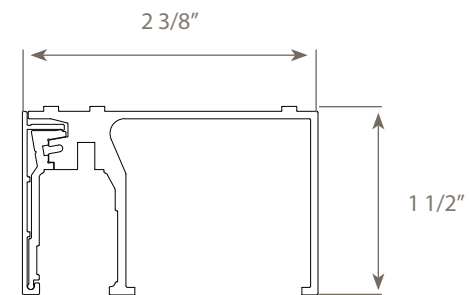
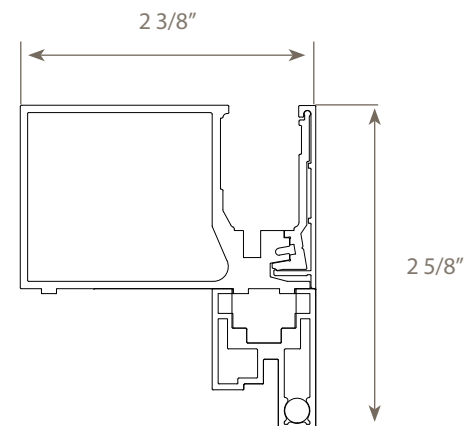
mustard larch

shown are some veneer choices made in recent projects. Availability may vary

Lama



Lama zero

Lama
sliding configurationLama
jamb configuration

Small, easy to install, highly adjustable

Minimal design with integrated high-end features

Designed in the US for US standards

Innovative off-center glass position

Simplified lateral glass installation

+/- 1" of total adjustability

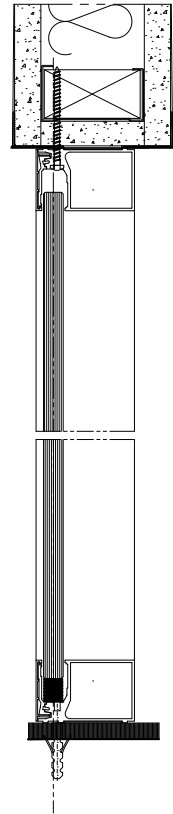
Integrated sliding track

Single or double glaze

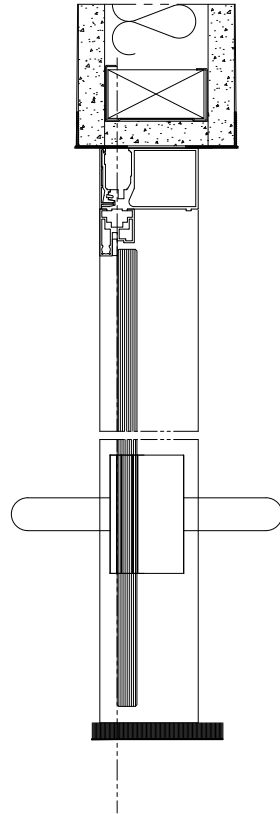
5 week lead-time

Cost competitive

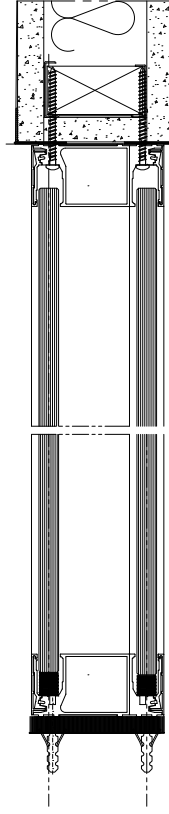
Lama
single glaze



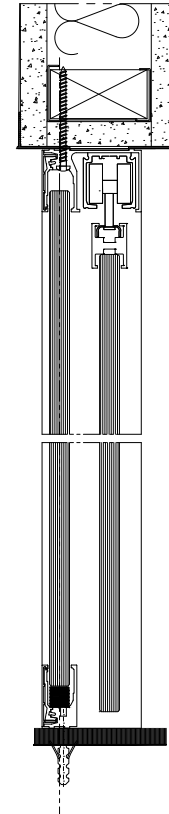
Lama
single glaze
swing door



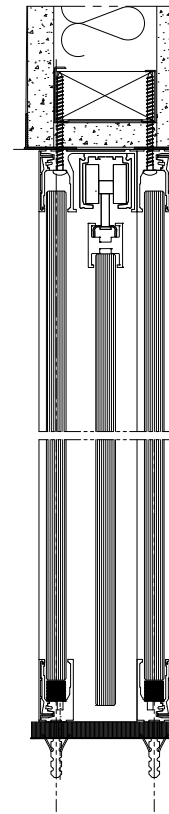
Lama
double glaze



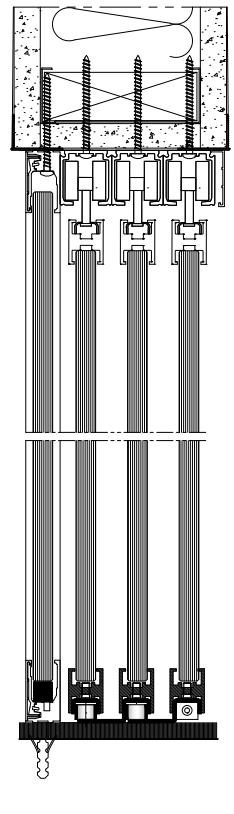
Lama
single glaze
sliding

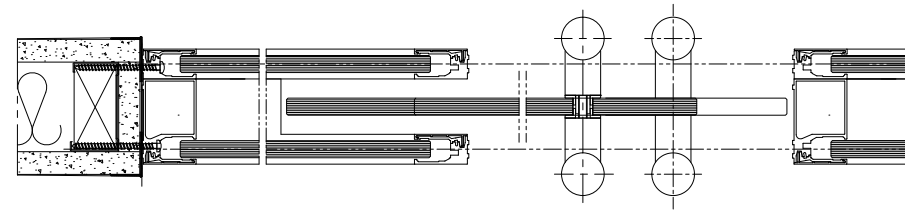


Lama
double glaze
pocket



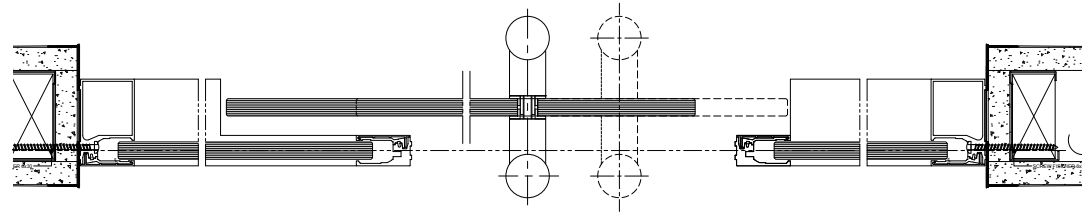
Lama
single glaze
telescopic



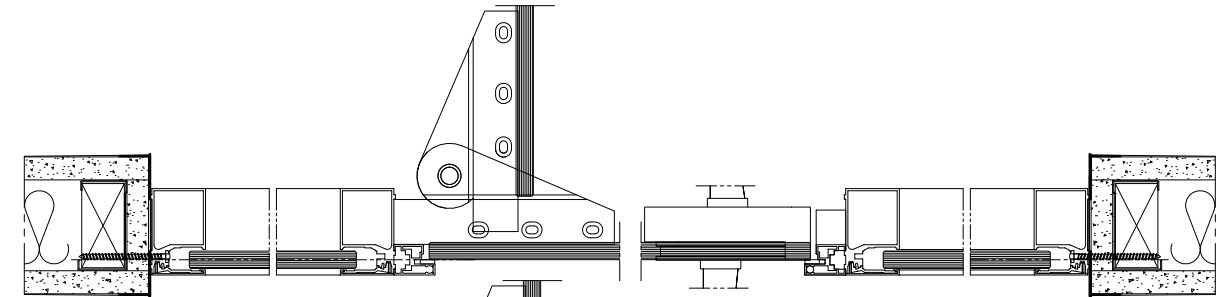
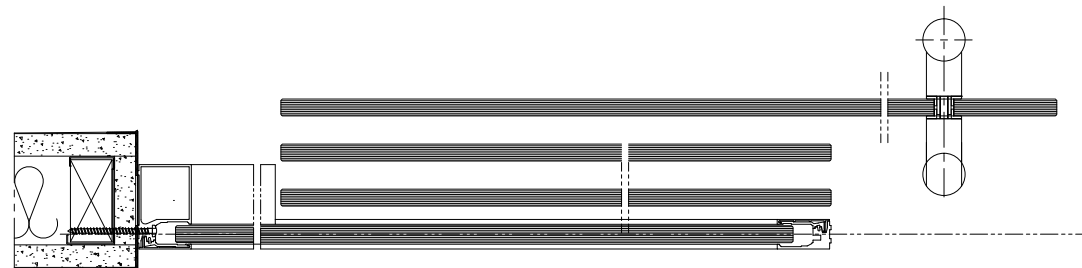


Lama
double glaze
pocket

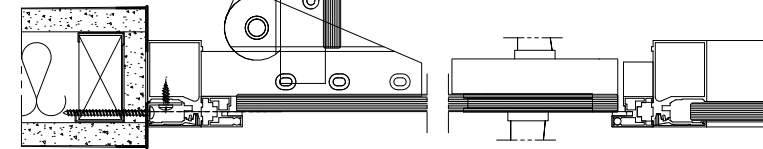
Lama
single glaze
sliding



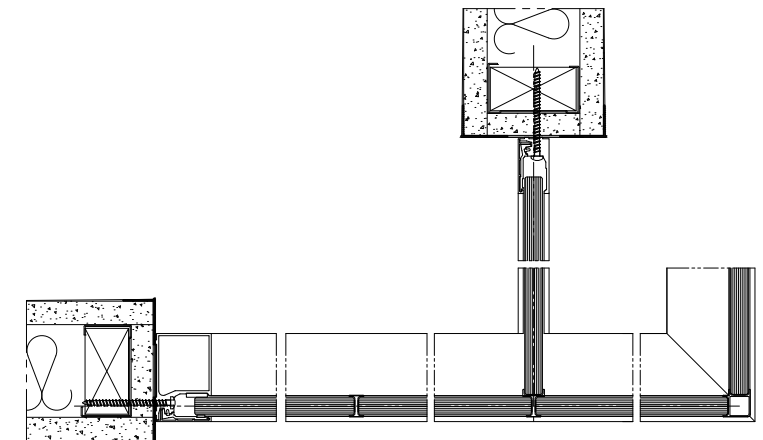
Lama
single glaze
telescopic



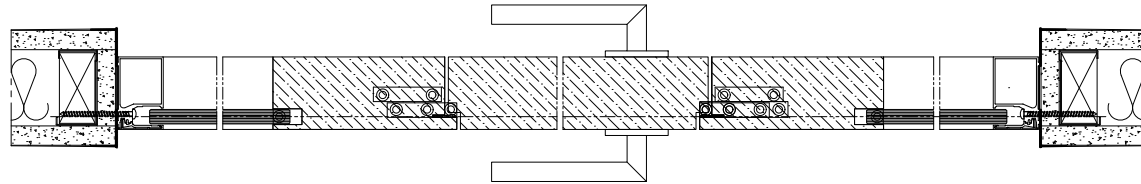
Lama
single glaze
swing



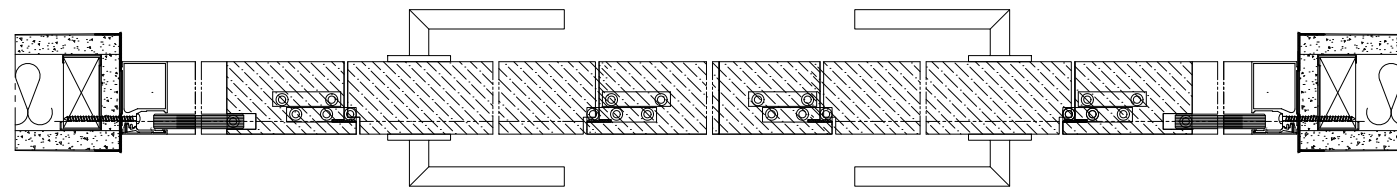
Lama
single glaze
T condition



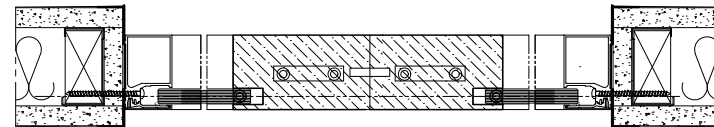
Fimo
single module



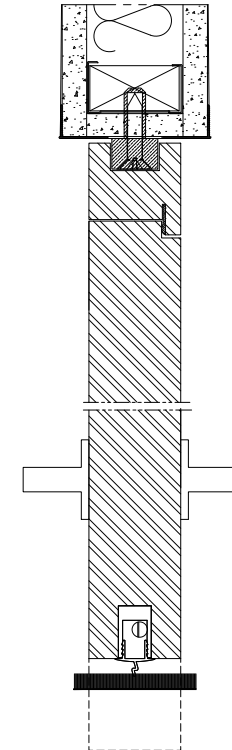
Fimo
double module



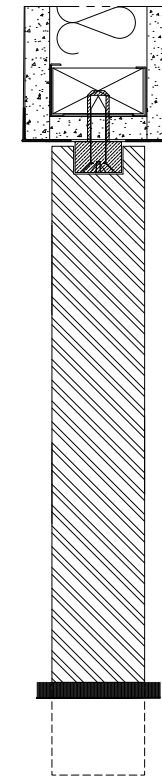
Fimo
blind module



Fimo
single module




Fimo
blind module



Slim profile wall system with wide adjustability

Same profile for single or double glazing

Simplified installation



Lightness and enhanced light penetration

Minimal extrusions

Surface mounted or inset

+/- 1" installation tolerance (total 2") for fixed glass

1/4" adjustability tolerance for sliders

Single or Double Glazing

Integrated floor to ceiling pivot doors available as frameless, framed or solid wood

Integrated sliding and pocket doors available as frameless, framed or solid wood

PRODUCT FEATURES

Applications	Commercial office partitions			
Standards	Wall Thickness	2 3/8"	Top/Bottom Sliding Profile Height	1 1/16"
	Min./Max. Panel Width	6" / 4'	Side Sliding Profile Height	3/4"
	Max . Height	10'	Top/Bottom Swing Profile Height	1 1/16"
	Top Profile Height	3 3/8"	Side Swing Profile Height	13/16" - 1 1/16"
	Bottom Profile Height	1 1/2"	Est. STC	32 sgl - 46 dbl
Tolerance	+/- 1" + 1/4" adjustment for levelling of sliding track			
Finishes	Anodized aluminium - Custom anodizations, Modernus metal finishes			
Std. Warranty	2 Years			
Green Product Features	Recycled aluminium extrusions available. FSC certified. Majority of materials can be sourced within 500 miles.			
Glass thickness (min/max)	9/16" (14mm), 1/2" (12mm), 3/8" (10mm)			
Std. Joints	Polycarbonate extrusions or 3M Dual Lock			
Construction	Architectural Grade Aluminium alloys All aluminium profiles are anodized. All profiles come with acoustic gaskets.			
Accessories	Frameless Slider, Framed Riga Slider, Riga Swing, Wood Slider, Wood Swing, Blind Panels			
Related Models	Fimo, Riga, Seven			

Prehung wood modules

Flush with adjacent glass panes

Custom Veneer



- Interface directly with glass surface requiring no metal extrusions

Floor to ceiling modules flush modules

1. Swing door modules

- Coplanar on corridor and office side

- Include most advanced door technology

+ Tension bars

+ Modified engineered core

+ Concealed adjustable hinges

+ Magnetic latchset
2. Blind wall modules

3. Shelving modules

4. Custom integrations (LED panels, white boards, projection screens, etc.)

5. Sliding doors

Trimable height for varying field conditions

Full integration with Lama wall system

PRODUCT FEATURES

Applications	Commercial office partitions			
Standards	Panel Thickness	2 3/8" - 3 3/16"	Standard Trimmability	3"
	Min./Max. Panel Width	6" / 5'	Shelving Module Standards	4'W x 7'H
	Max Std. Height	10'	Blind Wall Module Standards	4'W X 10'H
	Sliding Door Thickness	1 1/2"	Est. STC	35 - 48
	Sliding Door Max Dim.	10' H X 5'W		
Top tolerance	+/- 11/16" (17mm) + 5/8" (16mm) adjustment			
Bottom tolerance	+/- 1/2" (12mm)			
Finishes	Custom Veneers			
Green Product Features	FSC certification on request.			
Std. Warranty	2 Years			
Construction	Modified Engineered Core, Tension Rods, Integrated Adjustability, Modified Concealed Hinges			
Accessories	Swing Module, Blind Module, Wood Slider, Integrated Shelving Units, Integrated AV Units			
Related Models	Lama, Riga, Seven			

EQ 8 Daylight and Views (up to 3 points)

EQc8.1 Daylight and Views, Daylight 75% of Spaces (1 Point)
EQc8.1 Daylight and Views, Daylight 90% of Spaces (1 Point)
EQc8.1 Daylight and Views, Daylight 90% of Seated Spaces (1 Point)

One of the criteria in which Modernus products are very helpful for LEED compliance is EQ 8 Daylight and Views.

This requires to “provide the occupants with a connection between indoor spaces and the outdoors through the introduction of daylight and views into the regularly occupied areas of the tenant space...achieve direct line of sight to the outdoor environment for building occupants in (at least) 75% of all regularly occupied areas...line of sight may be drawn through interior glazing”.

Modernus system includes glass with low-emission and excellent visible light transmission, with outstanding solar control, which helps maximize natural light and views. Integration of the Modernus glass system with other architectural features, like perimeter vision glazing, can maximize the potential to earn points.

MRc7 Certified Wood (1 point)

Wood partitions and panels can be FSC certified upon request, making all our installed wood products 100% certified.

MRc4.1 Recycled Content (2 points)

MRc4.1 Recycled Content, 10% (post-consumer + 1/2 pre-consumer) (1 point)
MRc4.2 Recycled Content, 20% (post-consumer + 1/2 pre-consumer) (1 point)

Our glass suppliers and manufacturers have environmental policies that encourage recycling practices.

Uniquely, we can also offer 100% recycled aluminum on request (depends on material availability - longer lead times)

EAc1.1 Optimize Energy Performance, Lighting Power (3 points)

Modernus can also make a contribution by optimizing the overall energy efficiency of the spaces by significantly reducing the need for electrical lighting. Our product allows the use of natural daylight to illuminate regularly occupied spaces, and the sharing of daylight between offices. Modernus works with glass suppliers that develop coated glass with super-insulated coatings that save energy used for heating, while solar control coatings save energy used for air conditioning.

EQ Low-Emitting Materials (2 points)

EQc4.2 Low-Emitting Materials, Paints and Coatings (1 point)
EQc4.3 Low-Emitting Materials, Composite Wood and Laminate Adhesives (1 point)

All of the materials used for and during the installation of Modernus are low-VOC. This includes profiles, glass, wood doors and hardware, as well as adhesives, sealants, paints, and coatings. We follow a zero added urea and formaldehyde content policy.

MRc5.1 Regional Materials, 20% Manufactured Regionally (1 point)

All our glass and glass doors manufactured within the required 500-mile radius from the project site. We are currently exploring local manufacturing for the aluminum extrusions.

MR Construction Waste Management (2 points)

MRc2.1 Construction Waste Management, Divert 50% from Landfill (1 point)
MRc2.2 Construction Waste Management, Divert 75% from Landfill (1 point)

Our product installation process is carefully designed and planned to reduce waste of material to the minimum possible, thus generating very little installation waste. Our product’s structural frame is made of aluminum, which is entirely recyclable and on demand, can be 100% recycled, eliminating waste entirely.

IDc1 Innovation in Design (1-4 points)

Integrating Modernus in your project can also be a part of achieving the incorporation of other strategies or measures not covered by LEED, such as acoustic performance, etc.

MODERNUS

www.modernus.com - info@modernus.com - t.800.755.8940 - f.888.630.9060