



 Invisible Frame

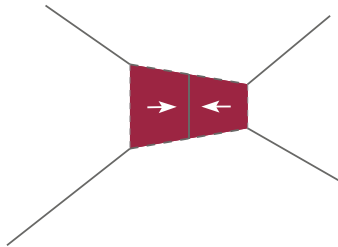
 Secure Drainage

 Secure Locking

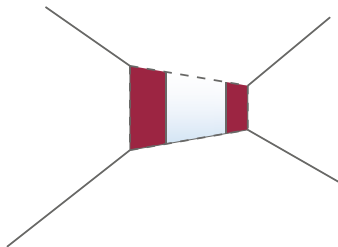
 Electromotorized Function (Optional)

 Easy & Safe Sliding Mechanism

— closed —



— open —



Sliding **M-IN**

U-minimal

M-IN^[38] ^[54]



THERMALLY INSULATED ALUMINIUM SYSTEMS

The “U-minimal Sliding Invisible Window (M-IN)” is the epitome of minimal frames. It thoroughly covers the perimetric frame of the window, making it literally vanish. It therefore offers a supreme visual panorama allowing only a perforation of one centimeter per sheet in the perimeter, maintaining a smooth and steady drainage of water, as well as the reasonable separation of internal and external surfaces. This system always ensures that the outer and the interior floor levels are identical for subtle passage.

The “U-minimal Sliding Invisible Window (M-IN)” allows you unlimited options for your flooring material (wood, marble, granite, etc.) to finish your floor. It is easily cleaned so that it always works perfectly. “U-minimal Sliding Invisible Window (M-IN)” requires a drought of only 7cm from the final floor. The safety lock is ensured either by a modern locking mechanism or by electric drive.

The scrolling system ensures smooth and non-oscillating rolling in large openings as well as a smooth braking when closing the sheets.

Less frame... Endless view...

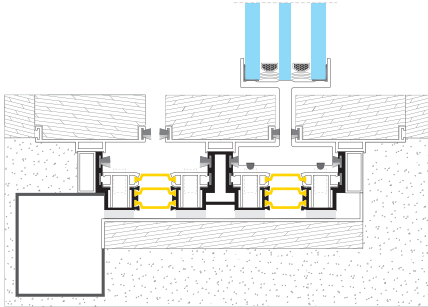
DESCRIPTION

[54] **M-IN**

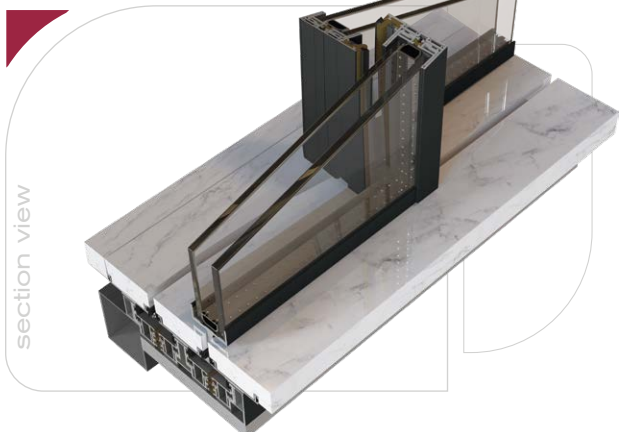


section view

54
(for every floor type)

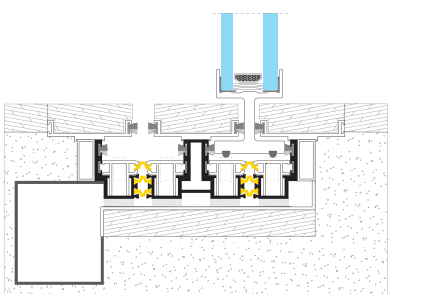


[38] **M-IN**



section view

38
(1cm floor type)



U-minimal

	38	54
Max dimensions / Panel	2,8 x 6,0m ²	2,8 x 6,0m ²
Glazing Thickness	38mm double glass	54mm triple glass
Weight / Panel	1000 kg	1500 kg
Frame Height	70mm to 80mm - invisible to the eye depending on the finish type material's thickness (2cm to 3cm)	
Frame Width	70mm / rail	86mm / rail

SECTIONS + TECH SPECS

U·minimal

Your minimal choice for a wider view...

U-minimal frame system is the answer to multiple questions of modern ecological awareness and the solution for any demanding architectural designs. The combination of glazing with thin aluminium profiles ensures maximum transparency and excellent performance resulting in an amazing and unparalleled elegance. The U-minimal series maximize the dimensions and openings of modern architectural constructions. The flawless combination of polyamide and aluminium profiles guarantee excellent thermal and acoustic insulation.



Minimal
Design



Environmental
Consciousness



Timeless
Aesthetics



Absolute
Adaptation

PROFILE

U·minimal

USA • GERMANY • DUBAI • GREECE • ROMANIA • BULGARIA • CYPRUS



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U·minimal

less frame... endless view...

[38] [54] **M-IN**
INVISIBLE SLIDING ALUMINIUM SYSTEM