

SKYLINE SLIDING

| series 78 Modern with low track

MINIMALIST TIMBER LIFT AND SLIDE DOOR with double glazing

Skyline Sliding is Carminati’s minimalist manual lift-and-slide system in timber, designed for those seeking the slimmest profile available on the sliding window market—without compromising performance.

With a **visible profile of just 37 mm** and a fixed frame measuring 45 × 184 mm, it optimizes the ratio between glazed surface and structure, significantly increasing natural light intake. The system configuration enhances seamless visual continuity between interior and exterior, reducing the perception of architectural boundaries and elevating transparency as a primary design element.

The extremely slim timber profiles are manufactured in-house with high-precision processes and artisanal finishing, ensuring structural quality, stability, and long-term durability. The sash movement is ensured by a system of wheels and rollers integrated into the lower horizontal profile, sliding on a track only a few millimetres thick. The track, available in chrome or black finishes, integrates seamlessly with any type of existing flooring, enhancing interior aesthetics and improving accessibility.

Technical specifications – Skyline Sliding series 78 Modern

Visible sash thickness	37x78 mm	Ug value	1.0 W/m²K
Fixed frame profile	45x184 mm	Hardware burglar resistance classification	RC2 (RC3 on request)
Minimum standard glazing	33.1/24/33.1 Argon + Low-E	Maximum sash dimensions and weight	6000x3000 mm manual opening < 400 kg manual opening with steel accessories 400 kg < 700 kg
Water tightness	Class 2A (EN 12208)	Sample size	4000x3000 mm
Air permeability	Class 4 (EN 12207)		
Wind resistance	Class C1 (EN 12210)		
Frame thermal transmittance (Uf)	2,05 W/m²K (fir) 2,45 W/m²K (oak)		
Overall window thermal transmittance (Uw)	1,18 W/m²K (fir) 1,22 W/m²K (oak)		

Finishes and customization

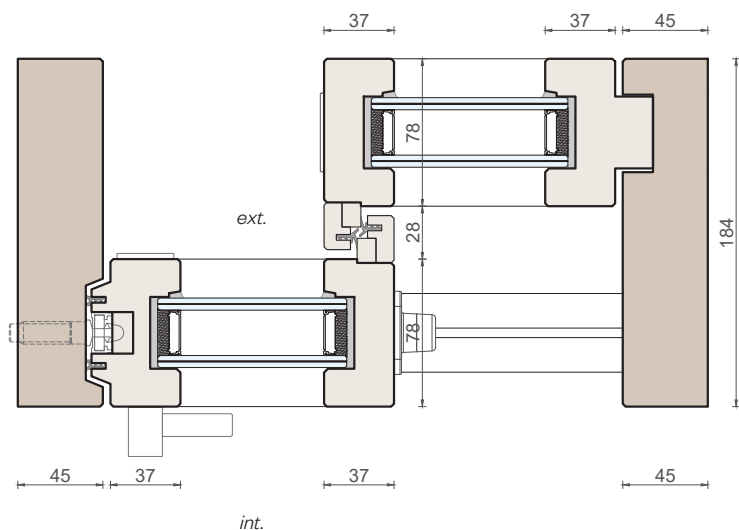
Each sliding system is manufactured in-house with artisanal precision and made to measure. Skyline Sliding is available in laminated timber (spruce, oak, larch, and Sapelli mahogany among the most commonly used species), or in a timber-metal version with external cladding in aluminium, steel, or bronze. The wide range of wood species and finishes allows the system to be adapted to any high-end residential or contract project.

Designed for

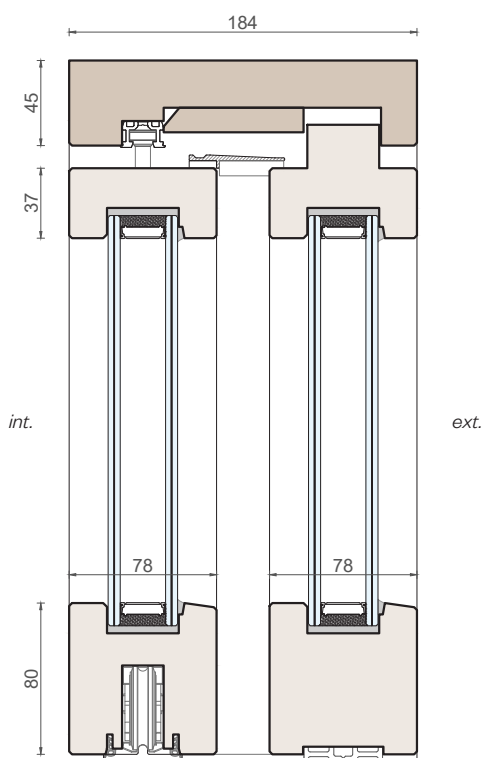
Skyline Sliding is the choice of architects, interior designers, and general contractors working on luxury private residences, hotels, and international contract projects, where the lift-and-slide system must integrate into the architectural design as a distinctive element - not as an accessory.

SKYLINE SLIDING | series 78 Modern with low track MINIMALIST TIMBER LIFT AND SLIDE DOOR with double glazing

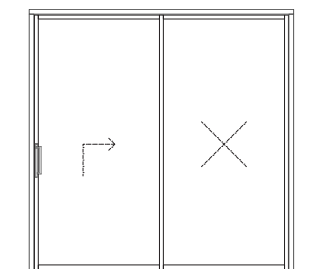
Horizontal section



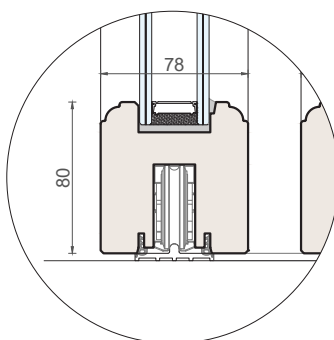
Vertical section



Elevation view

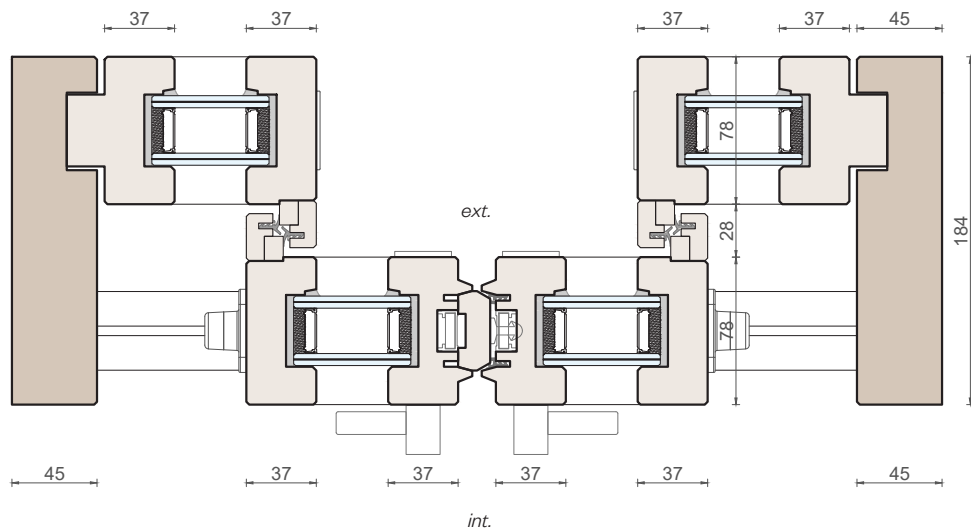


Skyline Classic version

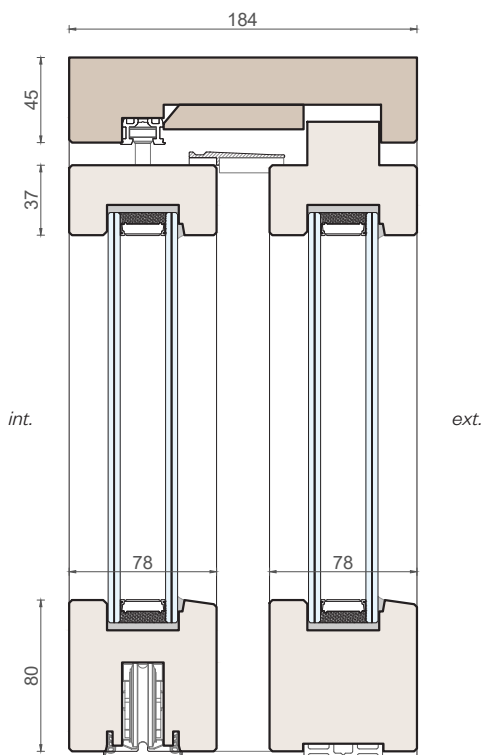


SKYLINE SLIDING | series 78 Modern with low track
MINIMALIST TIMBER LIFT AND SLIDE DOOR with double glazing

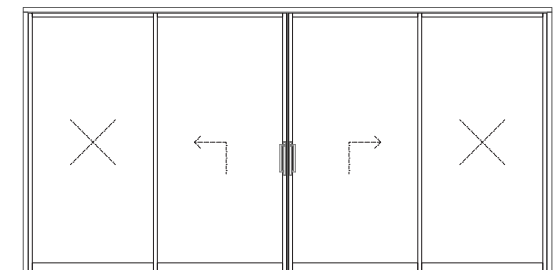
Horizontal section



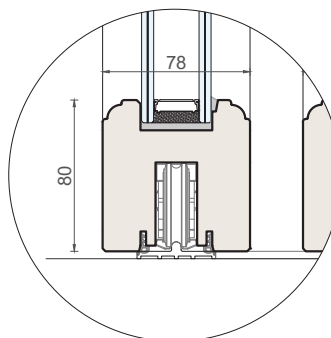
Vertical section



Elevation view



Skyline Classic version



Please note: the sections and performance data provided are for reference purposes only and are intended as examples. They do not constitute a binding or definitive representation of the product. The technical department reserves the right to make changes at any time.