

# COR VISION

## Plus

The greatness of minimalism is reflected in this sliding system of large dimensions with sashes of up to 4 meters, interlock sightline of only 25 mm and frames embedded in the perimeter, allowing for a glazed surface of up to 94%. It has a maximum glazing capacity of 54 mm, offering excellent thermal and acoustic performances. Available with manual (up to 400 kg) or motorized (up to 700 kg) opening system. Additionally, accessibility is favoured by the possibility of hiding the rail and even integrating it fully into the floor.

### FEATURES

Transmittance		$U_w \geq 0,9$ (W/m <sup>2</sup> K)
Acoustic insulation		Rw up to 43 dB
Air permeability		Class 4
Water tightness		Class 7A* / 9A**
Wind resistance		Class C3* / C4**

Wind resistance:

\* Reference test balcony 4,00 x 3,00 m / 2 sashes

\*\* Reference test balcony 4,00 x 3,00 m / 1 sash + 1 fixed light

### OPENING POSSIBILITIES



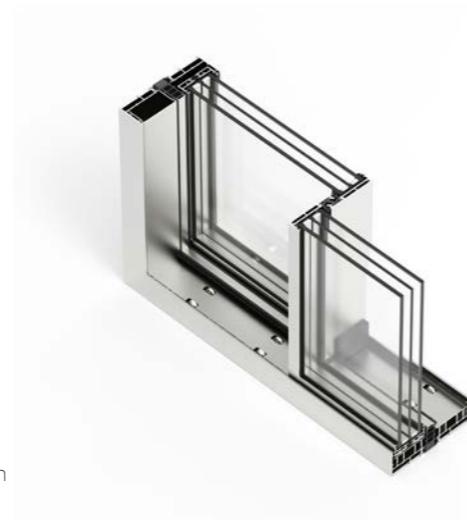
Sliding

Possibility of 1, 2, 3 or 4 rails

Possibility of interior and exterior corner sash at 90° without mullion

Pocket possibility

Sliding  
Thermally broken



### Sightlines

Frame 180 mm / 278 mm 3 rails

Sash 69 mm

### Polyamide Strip Length

Frame 40 mm

Sash 18 / 32 mm

### Profile Thickness

Door 2,0 mm

### Glazing

Max. 54 mm, Min. 36 mm

### Maximum Sash Dimensions

Width (L) 4000 mm, Height (H) 4000 mm

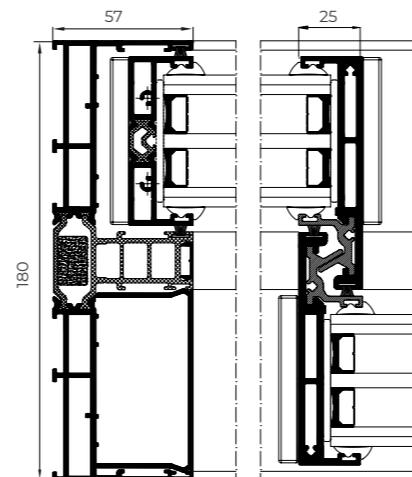
\*Glazed surface 14 m<sup>2</sup>

### Maximum Sash Weight

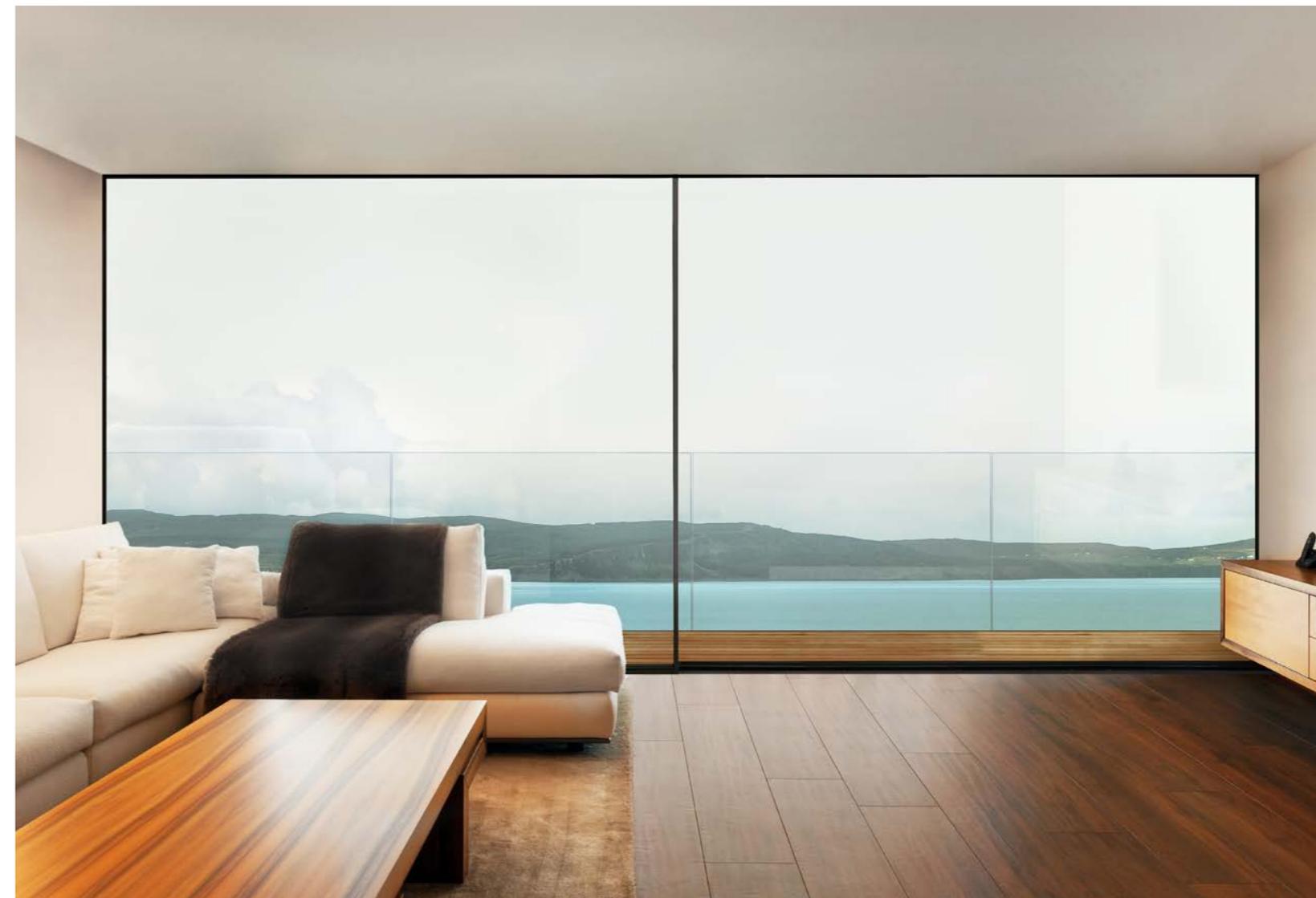
400 kg Manual

700 Kg Motorized

Consult maximum weight and dimensions according to typologies



## COR VISION PLUS





**DRAINAGE SOLUTION**

**HIDDEN TRACK SOLUTION**

Possibility of embedding the bottom profile and integrate it within the floor finish (pallet, pavement, ceramic...), achieving a transition without any obstacle between the interior and exterior of the room.



**SECURITY HARDWARE**

**FLUSH SECURITY HARDWARE**

**MAXIMUM SECURITY**

Locking system with internal and external key.  
 Embedding of the hardware into the profile with the same minimalist aesthetic.  
 Possibility of powder coating in any color to provide uniformity to the ensemble.

**POSSIBILITIES**



AUTOMATION



ACCESSIBILITY



**HIDDEN SASH**  
 Allows the concealment of the sashes in the lateral corners

**INTERLOCK PROFILE**  
 Only 25 mm

Option of  
**INTERLOCK HANDLE**

**LARGE DIMENSIONS**  
 Up to 4000 mm of height or width / sash

**MORE GLAZED SURFACE**  
 Up to 54 mm

**UP TO 700 KG / Motorized**  
**UP TO 400 KG / Manual**

**COR VISION PLUS**