# Visiline 3 Panorama Slimline Sliding Door

Minimalistic sliding system specially suitable for large dimensions, which allows to have the maximum luminosity with the minimum visible section of aluminium, and makes possible to cover great openings with a glass surface of 94%.

Its extraordinary glazing capacity allows to place glasses of up to 54 mm thickness which guarantees the best acoustic and thermal performance in a system with these characteristics.

It is available in configurations of fixed and sash, 2 and 4 sashes, and the maximum dimensions are 4.000 mm/sash width / height.

It has a visible section of just 25 mm and the possibility to inlay totally the bottom, lateral and top frames.

It counts with the possibility of motorized opening for weights up to 700 kg, and manual opening for up to 400 kg. Additionally, it allows to place multipoint lock systems by operating rod, with or without key.

The rollers are placed in the frame, and the sashes count with a stainless steel reinforced channel which makes the sliding movement smoother.

That is a system with a traditional procedure of assembling with a perimeter frame, 45 degree cut; and straight cut in the sashes, which allows to disassemble the sash in case of break of the glass, imperfection in the aluminium profile,...



## Visiline 3 Panorama Sliding Door

### Transmittance

Uw from 0,9 (W/m<sup>2</sup>K) Please consult typology, dimensions and glass

#### Acoustic insulation

Maximum glazing: 54 mm Maximum acoustic insulation **Rw = 43 dBA** 

#### Categories achieved at test centre

Air permeability (EN 12207): Class 4

Water tightness (EN 12208): Class 7A\* / 9A\*\*

Wind resistance (EN 12210): Class C3 \*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.

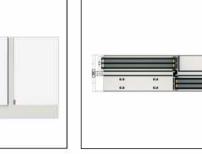
#### Finishes

Colour powder coating (RAL, mottled and rough) Marine Grade Finish



#### New Solution - Coming 2020





#### **Opening possibilities**



#### Maximum dimensions/sash

Width (L) = 4000 mm Height (H) = 4000 mm Glass surface ≤ 14 m<sup>2</sup> Consult maximum weight and dimensions according to typologies Sliding of 1, 2, 3, 4 & 6 sashes Possibility of 1, 2 or 3 rails Possibility of interior and exterior corner sash at 90° without mullion Galandage possibility in 1, 2, 3 & 4 sashes

#### Maximum weight/sash

400 Kg Manual 700 Kg Motorized

#### Sections

#### **Profile thickness**

Frame 180 mm 3 Rails 278 mm

Door 2,0 mm

Sash 69 mm

Polyamide strip length Frame 40 mm Sash 18 - 32 mm

