

air-lux® SLIDING DOOR



Once again upending the fenestration industry with superior design and construction, the Air-Lux Sliding Door leaves lesser door systems in the dust with its ability to span incredible dimensions and provide 100% impermeable water and air sealing. This patented sealing system combined with the ability to accommodate sliding leaf weights of up to nearly 4000lbs has rendered compromise in architectural design a thing of the past.

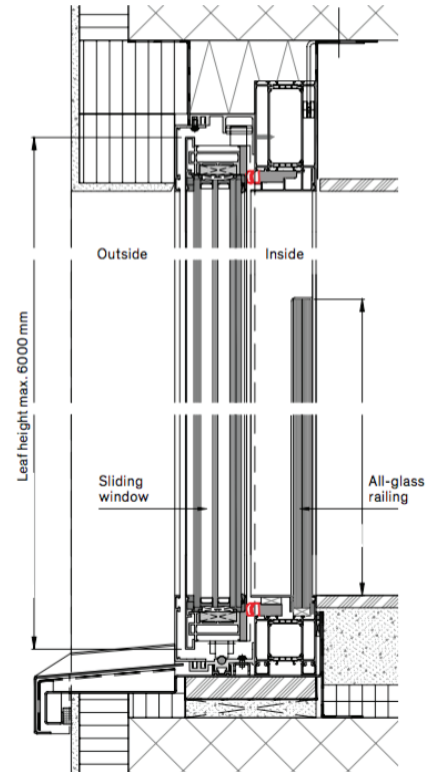
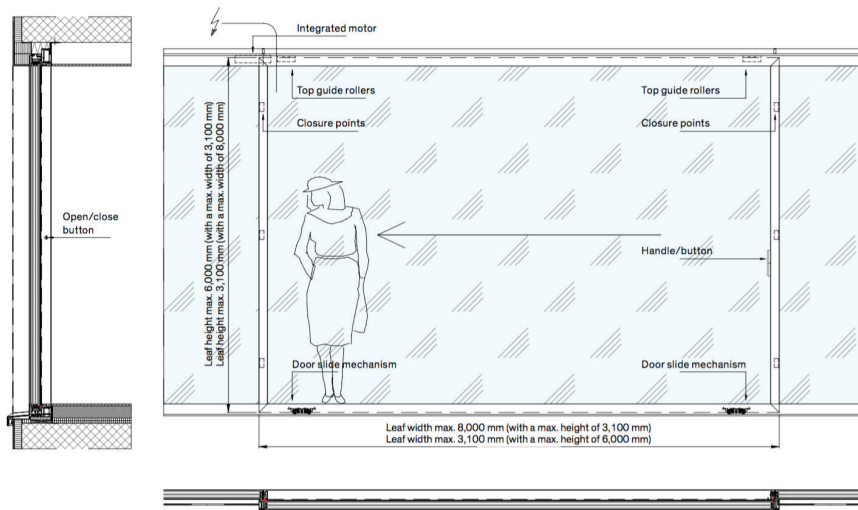
The high-quality Swiss-manufactured aluminum frames are paired with robust hardware that culminate in an incredibly smooth and elegant Sliding Door that conveniently operates at the push of a button or the swipe of a finger from a mobile device.

Max Dimensions

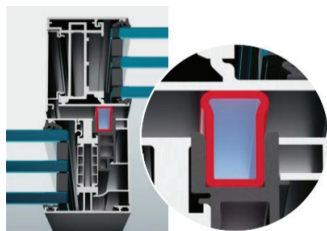
26'x10' (WxH) per leaf / 8000mm x 3100mm (WxH) per leaf
10'x20' (WxH) per leaf / 3100mm x 6100mm (WxH) per leaf



Elevation View

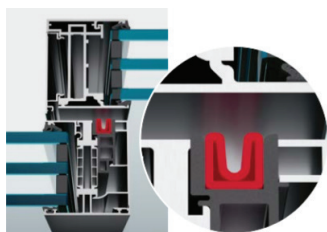


Air-Lux Sealing



Active

With the press of a button, air is introduced into the frame. This closes the gap between the slider and the fixed frame, creating a perfect seal.



Inactive

To open the unit, the button is pressed a second time. The air is released and the seal retracts to its original concave profile.