

SL 2450



The smartest solution for Lift & Slide or regular sliding windows and patio doors.



EN 14351-1:2006+A2:2016



The advanced system SL2450 offers all the functional benefits of a minimal lift and slide system with impressive performance.

The system combines up to date architectural aesthetics and exceptional functionality along with high durability.

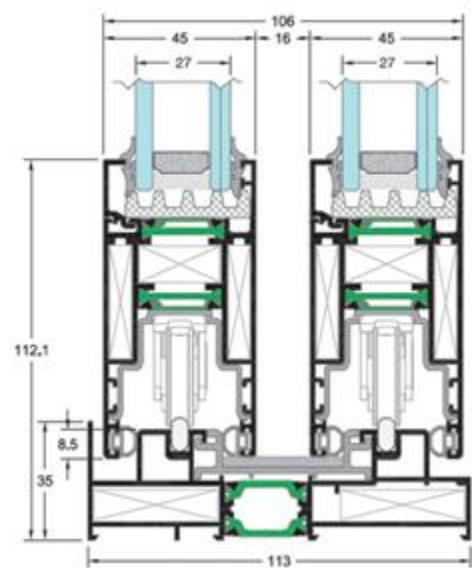
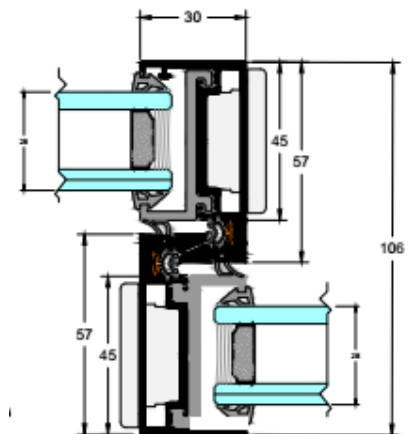
The design parameters on which the system has been constructed are architectural aesthetics, functionality combined with durability and unprecedented performance, while flexibility and ease in construction are important benefits for the modern professional.

SL2450 is equipped with 32 mm glass reinforced polyamides and EPDM gaskets that offer increased levels of thermal insulation and water tightness.

Its minimal architectural design is reflected on the 30 mm wide interlocking profile for greater visibility and natural light, while the low-level threshold offers extra comfort and easier access.

Features & Benefits

- High level of thermal insulation
- Its minimal and straight lines combined with the 32.5 mm low threshold offer particularly fine constructions
- Interlocking face width of only 30 mm maximizes transparency and natural light penetration
- The advanced HS-200 lift mechanism offers high functionality, ease of use and smooth sliding
- Wide variety of typologies, compatible with various mechanisms
- Ideal for hotel units, offering the ability to implement extensive L&S solutions with fixed panel.
- Suitable for double glazing
- Modern design
- Window type: Sliding/Lift and sliding
- Thermal insulation: Yes
- External shape: Fla

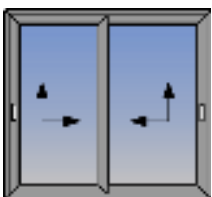


Technical Characteristics

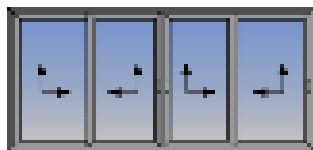
System Performance

FRAME WIDTH:	116,0 mm	RESISTANCE TO WIND LOAD (UNI EN 12210)	Clase C4/B4
SASH WIDTH:	45.0 mm	WATER TIGHTNESS (UNI EN 12208)	Classe 3A
FRAME HEIGHT:	32.5/48.9 mm	AIR PERMEABILITY (UNI EN 12207)	Classe 4
INTYERLOCKING PROFILE: COLUMN	30/51 mm	THERMAL TRASMITTANCE U_f W/(m ² K)	from 1.9
SASH WEIGHT:	up to 200 Kg	THERMAL TRASMITTANCE U_w (UNI EN ISO 10077-1)	1.59
GLAZING TYPE:	Double		
GLAZING THICKNESS:	28 mm		
THERMAL INSULATION:	Polyamides 30mm Insulation foam		

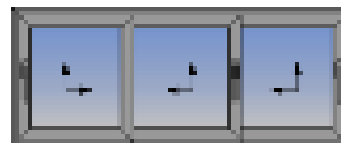
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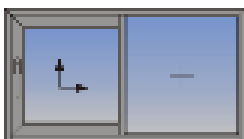
Double L&S sash



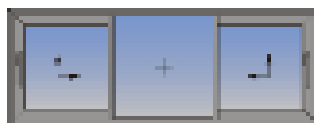
Four L&S sash meeting stile



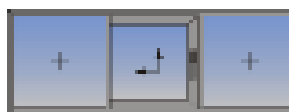
Triple L & S sash



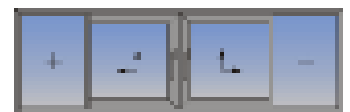
Single L&S sash with
fixed



Two L&S sashes with fixed



Single L&S sash with two
fixed



Double L&S sash with
meeting stile & two fixed



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