

System

- | Non-insulated aluminium framed system.
- | Air permeability class 2 in accordance with DIN EN 12 207 impermeability to rain Class 7A according to EN 12 208 (stress group "B" in accordance with DIN 18 055).
- | Construction depth of panels: 35 mm.
- | Panels top-hung, each panel individually sliding.

Frame

- | Plan the outer frame measurements to comply with opening in building. Allow for required clearance.
- | Choose floor connection.

Panels

- | Choose number of panels.
- | Panel sizes are restricted in height and width according to type of glass used, possibility of increasing the number of panels (see panel size chart).

Design Alternatives (as seen from the inside)

- | Determine system functions using "Number" L: Number of panels opening to the left and/or "Number" R: Number of panels opening to the right.
- | Determine the type of stacking bay.

Determine Hardware

- | Operating from the inside only with SL flat handle in stainless steel - standard.
- Various door panel latches, locks, profile cylinders, etc. available - optional.

Surface

- | Choose system colour using RAL (RAL 9006, RAL 9007, RAL 9016 - standard) powder coating, or EURAS eloxal colours.
- | Panel connector colour in RAL powder coating to match system colour.
- | Other surfaces available upon request.

Glazing

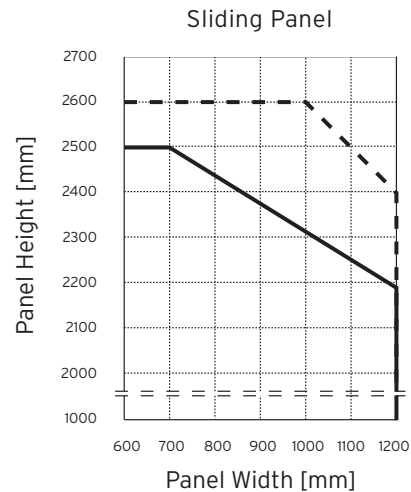
- | Standard: Single glazing with 5 mm float glass or double-glazing with 2 x 4 mm float glass.
- | Pane configuration from 5 to maximum 18 mm possible.
- | Special glazing available on request.

System Combinations

- | SL 35-HSW - Can be combined with the design, fixed and tilt-turn elements of the SL 45 system.

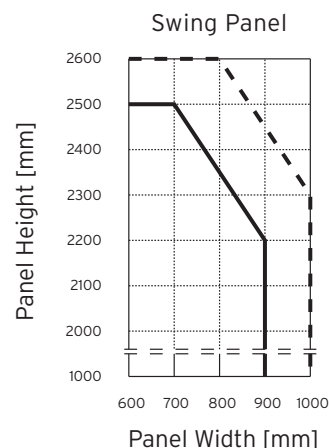
Panel size charts

(Dimensions incl. frame)



————— valid for fillings and glasses with a weight of max. 20 kg/m²

- max. panel weight 100 kg
- special sizes on request



----- valid for fillings and glasses with a weight of max. 15 kg/m²

————— valid for fillings and glasses with a weight of max. 20 kg/m²

- max. panel weight 65 kg
- special sizes on request

