

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.

Frame

- | Plan the outer frame measurements to comply with opening in building. Allow for required clearance.
- | Choose floor connection. Floor tracks with a flush threshold are available, for example, for shop entrances or for "barrier-free dwellings" in accordance with DIN 18 025, which can be set into the floor.

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)

- | Type I: Inswing or Type O: Outswing.
- | 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 Hardware

- | Operating from the inside only with SL flat handle in stainless steel - standard.
Various door panel latches, locks, profile cylinders, etc. available - optional.
- | Special pins that facilitate cleaning are available with inward opening balcony elements.

Surface

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

Glazing

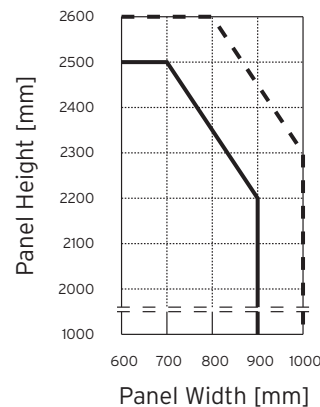
- | Standard: Single glazing with 5 mm float glass or double-glazing with 2 x 4 mm float glass.
- | Glass upgrade from 5 to maximum 18 mm possible.
- | Special glazing available on request.

System Combinations

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

Panel size chart

(Dimensions incl. frame)



--- 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

