

### System

- | Solid triple-laminated cross grained wood construction, choice of pine or meranti - standard. Special woods available upon request.
- | Air permeability class 2 in accordance with EN 12 207 impermeability to rain class 7A according to EN 12 208 (stress group "B" in accordance with DIN 18 055).
- | Construction depth: 66 mm.
- | Panels top-hung.

### 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)

- | 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.
- | Segmented layouts available.

### Determine Hardware

- | Operating from the inside only - standard. Various door panel latches, locks, profile cylinder, etc. available - optional.
- | Integrated tilt and tilt-turn panels available - optional.

### Surface

- | Choose system colour: undercoated wood surface from SL colour card - standard. Final finish of wood surfacing from SL colour card - optional.
- | Bottom track available in E6 EV1 or E6 C34.
- | Choose hardware colour: SL flat handles available in RAL 9016, RAL 8077, RAL 9006, RAL 7021 - standard. Hinges available in RAL 9016, E6 EV1, E6 C34.
- | Other surfaces available on request.

### Glazing

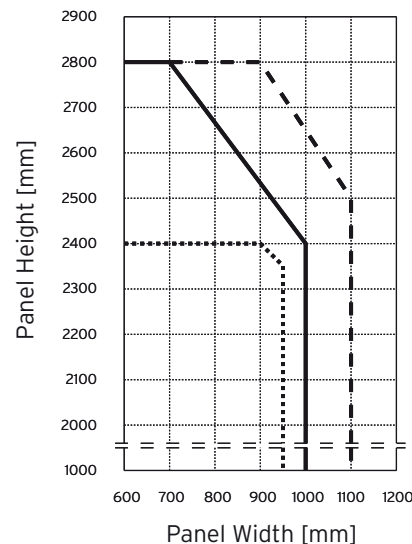
- | Standard: Single glazing 5 mm float glass or insulated glass  $U_g = 1,1 \text{ W/m}^2\text{K}$  ( $k = 1.0$ ) with 2 x 4 mm float glass.
- | Pane configuration from 5 to maximum 28 mm possible.
- | Special glazing available on request.

### System Combinations

- | SL 65 - Folding façade can be combined with design, fixed and tilt-turn elements of SL 68 system.

### Panel size chart

(Dimensions incl. frame)



- valid for fillings and glasses with a weight of max. 12,5 kg/m<sup>2</sup>
- valid for fillings and glasses with a weight of max. 20 kg/m<sup>2</sup>
- ..... valid for tilt and turn panels with infill panel or glazing with a max. height of 20 kg/m<sup>2</sup>

With insulated glass 2 x 4 mm a glass-dividing muntin is necessary starting from a height of 2550 mm.

- max. panel weight 90 kg
- special sizes on request

