

System

- Transparent balcony glazing system consisting of moveable panels with tempered heat soak tested glass.
- Non-insulated aluminium framed system.
- Construction depth: 27 mm.
- Panels top-hung, each panel independently moveable.

Frame

- Plan the outer frame measurements to comply with opening in building. Allow for required clearance. Width compensation possible by adjusting frames (+15 mm per side) - standard.
- Height compensation possible by means of adjustable height tolerance (+/-8 mm) - optional.
- Choose floor connection.

Panel

- Chose 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).
- Maximum number of panels at an opening depends on panel width (see panel number chart). It is possible to increase the panel width or plan another opening position at the opposite side of the element, customised solutions available on request.

Design Alternatives (as seen from the inside)

- Typ I: opening to the inside or
Typ A: opening to the outside.
- Determine system functions using "Number" L: Number of panels opening to the left and/or "Number" R: Number of panels opening to the right.
- Choose position for opening panels: left and/or right.
- Panels can be manoeuvred at any angle between 90° and 180°.
- Segmented layouts available.

Operation of swing panel

- Operation from inside only as standard, with a stainless steel cord for inward opening and a door knob for outward opening units.
- Operation from inside and outside, with a door knob inside & outside or a mortise sash lock with a set of handles and profile cylinder are available.

Surface

- Choose colours: RAL powder coating, EURAS eloxal colours.
- Other surfaces available on request.

Glazing

- 6 or 8 mm tempered safety glass.
- Special glazing available on request.

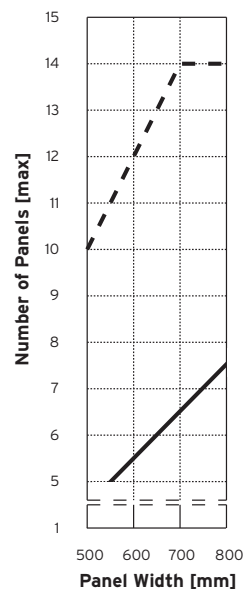
System Combinations

- SL 25 - All-Glass can be combined with the parpet, fixed and tilt and turn elements of the SL 45 system.

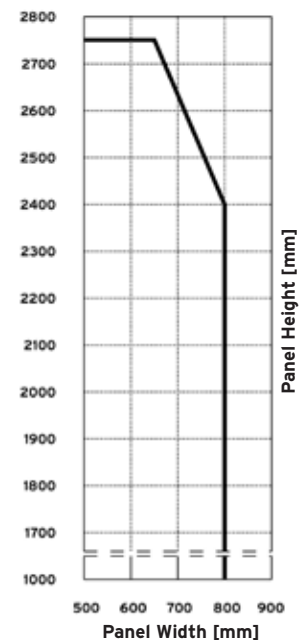
Planing and building permit

- Building conditions for SOLARLUX balcony glazing can vary depending on the law in your area. We advise you to seek advice from the relevant authorities.

Number of Panels
(max. for each opening)



Panel Size Chart
(Dimensions incl. frame)



- standard
- - - special solution after consultation

Attention!

Please note that not all panel sizes shown can be used without restriction. Please provide the following information with your enquiry or order: height above ground level, installation location in the building and postal code of site.

- Special sizes on request -