



$$U_w = 1.0 \text{ W}/(\text{m}^2\text{K})$$

*reference construction dimensions: L 2400 x H 2400 mm
 $U_g = 0.5 \text{ W}/(\text{m}^2\text{K})$, triple glazing

An insulated aluminium profile system designed for the construction of external lift-slide joinery

- ▀ large-dimension constructions with up to 8 sashes possible
- ▀ high resistance to weather conditions
- ▀ automatic drives available
- ▀ corner floating mullion solution
- ▀ low threshold available
- ▀ different thermal insulation variants with different insulation inserts: SL1600TT, SL1600TT+, SL1600TTHI, SL1600TTSI
- ▀ PLUS version: U_f frame heat transfer coefficient as low as $2.1 \text{ W}/(\text{m}^2\text{K})$
- ▀ HI versionL: U_f frame heat transfer coefficient as low as $1.8 \text{ W}/(\text{m}^2\text{K})$
- ▀ „SLIM” variant available - narrow central mullion (width: 51 mm)
- ▀ sliding stabilisers- used in every sliding sash- reduces gasket friction during sash operation at high wind loads

