

# ALULAST



**SL550 TECHNICAL SHEET**  
LIFT & SLIDE



## LIFT & SLIDE SYSTEM OVERVIEW

The SL550 sliding door system is built for durability and performance, offering a robust aluminum framework that ensures exceptional structural integrity and resists corrosion. With premium materials and meticulous engineering, this system delivers reliable functionality.

Designed for oversized glass panels, the SL550 features an innovative lift-and-slide mechanism, providing ultra-smooth handling and effortless operation. Its sturdy aluminum frames, high-quality components, and impeccable craftsmanship guarantee long-lasting performance.

Certified for air permeability, water tightness, and wind resistance, this system ensures optimal weatherproofing and energy efficiency. Suitable for both residential and commercial applications, this versatile system is available in multiple typologies (2, 3, 4, or 6 panels) to meet diverse architectural needs.

With customizable, made-to-measure options and minimal size limitations, the SL550 offers a perfect balance of style, functionality, and precision engineering.

## KEY FEATURES

- ▲ Exceptional Durability and Performance
- ▲ Certified Weather Resistance
- ▲ Robust Frame Construction
- ▲ Ideal for both residential and commercial
- ▲ Customizable and made-to-measure options
- ▲ Advanced Multipoint Locking System



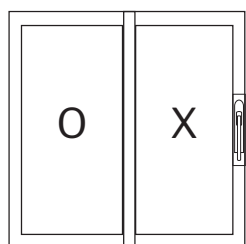


# CONFIGURATIONS AND SIZES

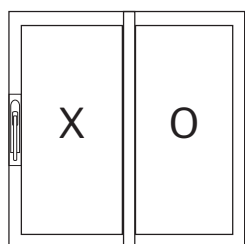
SL550 - all measurements are listed in millimeters

CONFIGURATION	MIN SASH WIDTH	MAX SASH WIDTH	MIN SASH HEIGHT	MAX SASH HEIGHT
O	1900	2500	2133	3048
OX - XO	1900	2500	2133	3048
XOO - OOX	1900	2500	2133	3048
OXIO - OIXO - OXXX	1900	2500	2133	3048

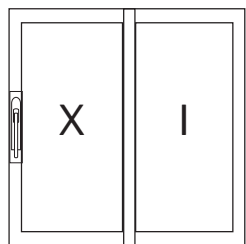
O = Closed / Fix - X = Open / Sliding



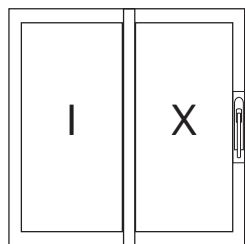
configuration 1



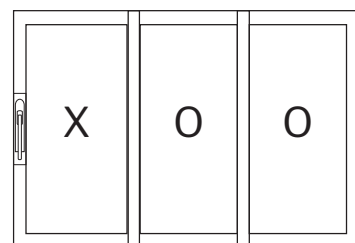
configuration 2



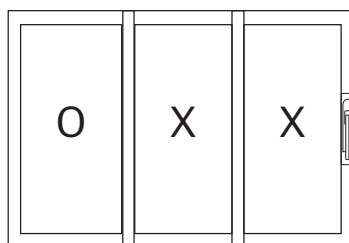
configuration 1



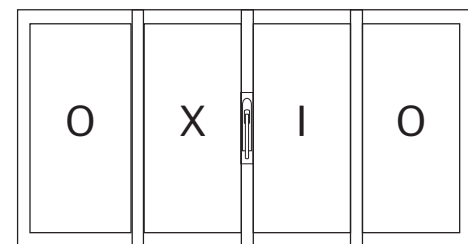
configuration 2



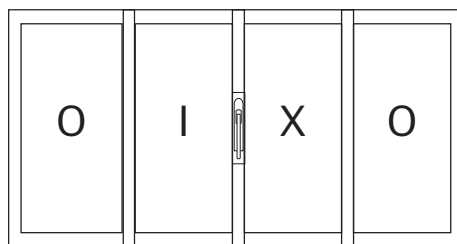
configuration 1



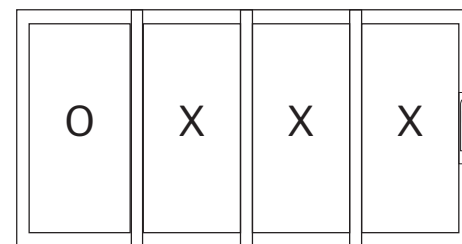
configuration 2



configuration 1



configuration 2



configuration 3



## SYSTEM PERFORMANCE

▲ Air permeability up to Class R

▲ Resistance to wind load up to Class A3

▲ Watertightness up to Class R

▲ Acoustic insulation 41(-1, -3)dB – EN ISO



PERFORMANCE SPECIFICATIONS

## OPTIONS & ADD-ONS

FRAME COLOUR	SILL COLOUR	HANDLE COLOUR
BLACK ■	BLACK ■	BLACK ■
WHITE □	WHITE □	WHITE □
ANODIZED ■	ANODIZED ■	ANODIZED ■





# ALULAST

100 Stinson, Montreal, Québec H4T 1W5

1-855-793-1400

[www.alulast.ca](http://www.alulast.ca)

