

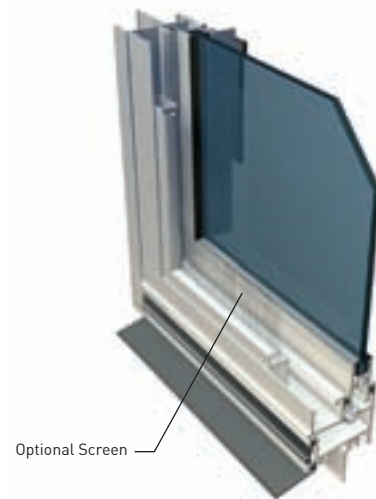


Overview

The Lifestyle™ Sliding Window (112 System) is ideally suited for residential housing and low-rise residential units of any construction where a slim profile, high quality aluminium window system is required. It utilises a 41mm aluminium frame and can be coupled to the Lifestyle™ awning/casement/fixed light window (140 System). Improved security is achieved by installing the sliding window sash from inside the building. The fixed panel is glazed integrally within the frame.

Features

- Frame size is 41 mm
- Accepts glass sizes from 4mm to 6.38mm
- Suitable for air-conditioned buildings
- Numerous configurations are possible, including highlights, low-lights and side-lights as well as slider over slider
- Bay window configurations are also available
- Lifestyle™ sliding windows can be coupled to the Lifestyle™ awning/casement/fixed light window (140 System)
- Insect and safety screens are installed from inside the building resulting in added security and ease of maintenance
- High quality adjustable rollers result in smooth operation
- Choice of locks are keyed and non-keyed cam mechanisms securely fixed either to the jamb or mullion
- Centre mullion option available
- Master key option available
- A range of heavy duty mullions are available for high wind areas
- Choice of self-draining and heavy duty sills
- Sill incorporates drainage baffles and full perimeter frame seals
- Foam gaskets in each corner of the frame prevent any water entry
- Sashes are double sealed to keep out moisture, dust and air
- Optional applied colonial bars for 'Heritage' look



Optional Screen

Maximum Panel Height [†]	1500mm
Maximum Panel Width [†]	1000mm
Maximum Glass Thickness	≤6.38mm

[†]Dependant on wind loadings, refer to Lidco limitation tables



*Heavy Duty sill used

Design Performance	
Serviceability Wind Pressure	2200Pa*
Overall Classification	N5*

*Heavy Duty sill used



How to Specify

- Aluminium frames to be manufactured using Lidco 112 System: Lifestyle™ Sliding Window
- Selected framing to be engineered, manufactured and installed in accordance with: AS 2047-2048 (Windows in Buildings), AS/NZS 1170 (Loading Code), AS/NZS 1664 (Aluminium Structures Code)
- Selected glazing to be in line with performance requirements as set out in AS 1288 (Glass in Buildings)
- Size limitations are governed by design intent, glass selection and local wind load and deflection requirements



For any specification assistance please call to speak to one of our friendly and knowledgeable technical sales team on 1300 663 848 or email techsupport@lidco.com.au



112 System Specifier Guide, CAD, PDF files and more are available at www.lidco.com.au

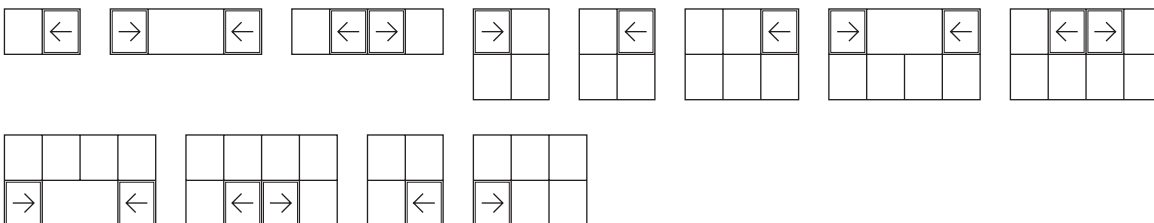
WERS Energy Ratings



Glazing	Cooling	Heating	Uw*	SHGC*	Tvw*	Air Inf.
4mm Clear	12%	18%	6.4	0.73	0.76	0.09
5mm Clear	13%	18%	6.4	0.72	0.76	0.09
6mm Energy Advantage	33%	37%	4.6	0.61	0.70	0.09
6.38mm Laminate	15%	18%	6.3	0.70	0.76	0.09
6.38mm ComfortPlus	46%	29%	4.6	0.45	0.50	0.09

*Notes: **Uw** is the whole window U-value, **SHGC** is the whole window solar heat gain coefficient
Tvw is the whole window visible (light) transmittance
 More energy ratings available at www.lidco.com.au/energy-ratings

Typical Configurations



Lidco Corporation Pty Ltd
 T 1300 663 848
techsupport@lidco.com.au
www.lidco.com.au

Founded in Australia over 65 years ago Lidco is a leading designer and supplier of contemporary and high performance residential and commercial aluminium window and door systems

© 2013 Lidco Corporation Pty Ltd

Your nearest supplier: