

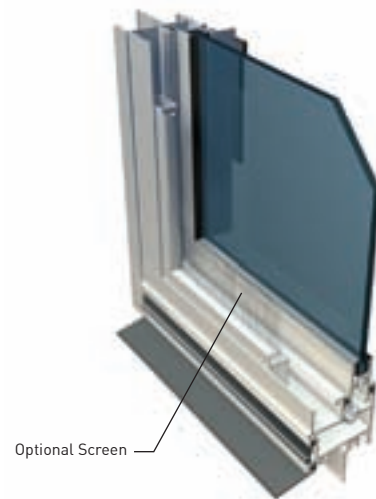


Overview

The Lifestyle™ Sliding Window 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 other Lifestyle™ systems. 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 41mm
- Accepts glass sizes from 4mm to 6.38mm
- Numerous configurations are possible, including highlights, low-lights and sidelights
- Bay window configurations are also available
- Lifestyle™ Sliding Windows can be coupled to other Lifestyle™ glazing systems
- 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 to the jamb
- 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

AutoSpec Specification

All Lidco residential and commercial window and door systems are available in AutoSpec, the intelligent web-based specification engine. AutoSpec allows the Specifier to select the Lidco systems that meets their needs, specify them accurately and then complete the project specification text automatically.



www.autospec.com.au



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

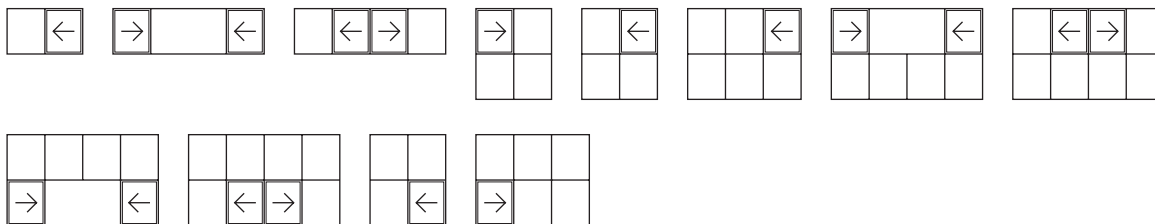
WERS Energy Ratings



| 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