



Overview

The Lifestyle™ French/Entry Door is a high quality and long-lasting glass entry door with a 100mm frame, designed specifically for the residential market as an alternative to timber doors with timber framing. It is also an ideal alternative to the installation of sliding doors to patios, sunroom enclosures, balconies, laundries and the like. The door can accept either single or double glazing.

The Lifestyle™ French/Entry Door is available in French or double door configurations. There is a choice of aluminium thresholds to cater for either an inward or outward opening door. Lock options include standard, 2 and 3 point locks. The 2 point lock is used for passive double entry door configurations. French doors hardware options include lever sets with multi-point locking mechanisms for both the active and inactive leaf.

Features

- Sash depth is 35mm and accepts a comprehensive range of residential and commercial locks – also fits standard flush locks
- A screen door can be fitted using a plant-on screen adaptor attached to the frame to create a screen rebate
- The external drainage holes of the inward opening threshold are concealed behind the full length sill baffle
- The 100mm perimeter frame conveniently marries with all of Lidco's extensive range of 100mm framing systems providing configurations that include side-lights and high-lights, both fixed and as window systems
- Rebate adaptor for double door meeting stile provides excellent weather sealing
- French door hardware options include lever sets with multi-point locking mechanisms for both the active and inactive leaves
- Optional applied colonial bars for 'Heritage' look



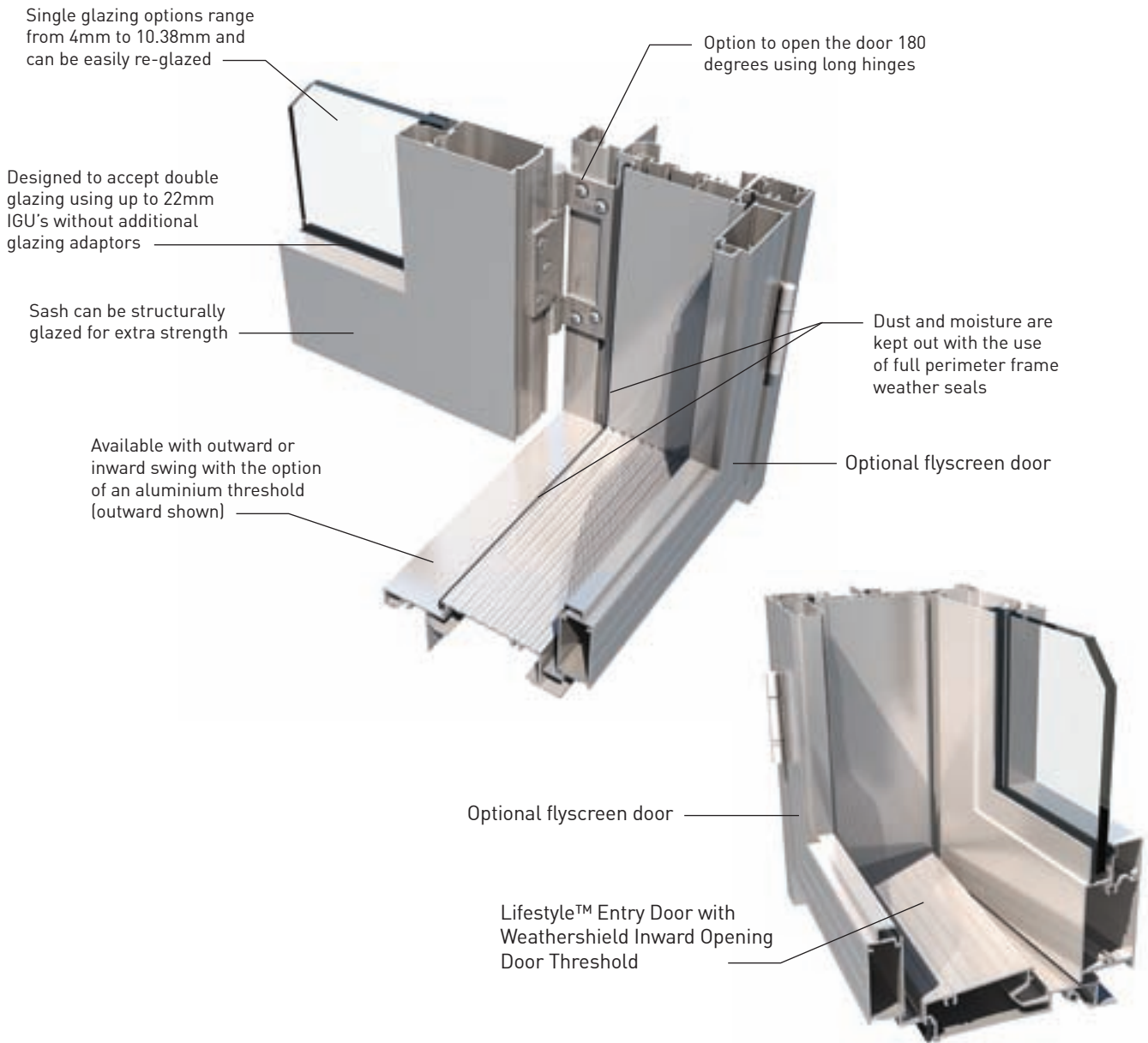
*Outward opening threshold shown - inward opening also available

Maximum Panel Height	2500mm
Maximum Panel Width	800mm
Maximum Glass Thickness	≤22mm IGU



Water results are an estimate





High Performance Inward Opening Door Threshold

The Weathershield inward opening door threshold seals your door preventing water penetration and air leakage. The design of the door threshold also dramatically reduces energy losses and noise.

- Self-draining and avoids the need for cumbersome after-market doors seals
- Can be used in the timber door market
- Slim low profile design suitable for single and double doors
- Sill baffle for better weather performance
- Same tooling as for the existing outward opening threshold



LSS-517 Weathershield Inward Opening Threshold

Sorrento Lock and Handle

This reliable lock set has a beveled latch bolt that is extended further into the strike plate when locked by key or snib. Lock set may be connected to a multi-point kit to provide remote locking and door seal compression. The working lock is face mounted in order to simplify fitting to the door stile.






Features

- Interior snib lever for quick and convenient locking without the need for a key
- Tough nylon slides on the lock bolt to protect the edge of the door jamb, reducing noise and providing a smooth closing action
- Steel cased lock body for increased strength
- Quick lever reversal by loosening a screw (to change between left hand hinged and right hand hinged doors)
- Interchangeable lock bolt can be easily swapped to suit both inward opening and outward opening doors
- Available in black satin, satin chrome, and a range of powder coated finishes*
- Additional finishes available suitable for coastal and high humidity environments
- Can be keyed alike*
- Australian design and manufacture

Sorrento Twin Bolt for Bifold with Low Profile Handle

- An upper and lower remote bolt actuated by operation of the door levers to provide positive locking and door sealing
- Actuation of the remote bolts to lock the door causes the door seals to be compressed
- 15mm bolt throw each end
- Adjustable metal bolt tips
- Easy installation using a patented system that guides the rods onto the centre lock, and the tubes can be cut to length on site to fit any door size



Description	Part Number	Colour
 <p>Sorrento Lock Set Kit (Face Mount)</p> <p>For 150 and 615 Systems</p> <p>Can be supplied keyed alike*</p>	15-500BL	Black Satin
	15-500SC	Satin Chrome
	15-500PR*	Primrose
	15-500CC*	Custom Colour
 <p>Sorrento Inactive Lock Body with Lever (Face Mount)</p> <p>For 150 and 615 Systems</p> <p>Can be supplied keyed alike*</p>	15-501BL	Black Satin
	15-501SC	Satin Chrome
	15-501PR*	Primrose
	15-501CC*	Custom Colour
 <p>Sorrento Twin Bolt for Bifold with Low Profile Handle</p> <p>For 150 and 615 Systems</p>	15-502BL	Black Satin
	15-502SC	Satin Chrome
	15-502PR*	Primrose
	15-502CC*	Custom Colour

*Lead times may apply

How to Specify

- Aluminium frames to be manufactured using Lidco 150 System: Lifestyle™ French/Entry Door
- 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
- Refer to hardware selection guide for compatible options



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



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

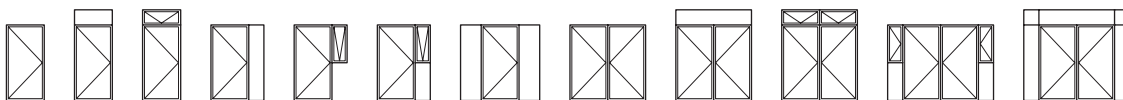
WERS Energy Ratings



Glazing	Cooling	Heating	Uw*	SHGC*	Tvw*	Air Inf.
5mm Clear	26%	15%	6.2	0.60	0.62	0.21
6mm Clear	26%	15%	6.2	0.60	0.62	0.21
6.38mm ComfortPlus	51%	24%	4.7	0.37	0.41	0.21
5mm Clr / 8mm Air / 5mm EA	46%	41%	3.8	0.50	0.52	0.21
6.38 Lam / 10mm Ar / 6.38mm CP	49%	45%	3.4	0.49	0.52	0.21

*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
WERS results based on 615 System results
More energy ratings available at www.lidco.com.au/energy-ratings

Typical Configurations



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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

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Your nearest supplier: