


### Pinnacle Bifold Door – 744 System

Lidco’s Pinnacle Bifold Door is the perfect choice where you desire to maintain maximum view with maximum ventilation and access options.

The Pinnacle’s robust framing system is engineered to withstand the most hostile of conditions.

The system is the perfect choice where thermal efficiency is a requirement of the design. Climatic control is a major factor in the design of the system, the sash and fixed framing, offering a wide choice of monolithic and insulated glass options, all assisting in maximising thermal performance.



 <b>Water Test</b>	Std Sill (Pa)	Std Sill + Sub Sill (Pa)
	300	600

18mm Double Glazed	Cooling	Heating	*Uw	*SHGC
4mm Clear / 10mm Air Gap / 4mm Clear	43%	38%	4.1	0.51
3mm Clear / 12mm Air Gap / 3mm Clear	42%	38%	4.1	0.53
6mm EverGreen / 7mm Air Gap / 5mm Clear	58%	23%	4.3	0.29
6mm EverGreen / 7mm Air Gap / 5mm Energy Advantage	62%	26%	3.9	0.26
5mm Clear / 8mm Air Gap / 5mm Energy Advantage	48%	39%	3.8	0.47
24mm Double Glazed				
6mm Clear / 10mm Air Gap / 6mm Clear	45%	29%	4.6	0.46
6mm EverGreen / 10mm Air Gap / 6mm Clear	57%	18%	4.6	0.28
6mm Clear / 10mm Air Gap / 6mm Energy Advantage	49%	32%	4.2	0.43
6mm EverGreen / 10mm Air Gap / 6mm Energy Advantage	61%	21%	4.2	0.25
5mm Clear / 12mm Air Gap / 5mm Clear	44%	37%	4.1	0.50
6.38mm Laminate Clear / 10mm Air Gap / 6.38mm ComfortPlus Clear	50%	41%	3.7	0.46
6.38mm Laminate Clear / 10mm Argon Gap / 6.38mm ComfortPlus Clear	50%	43%	3.5	0.46
6mm Clear / 12mm Air Gap / 6mm Clear	45%	37%	4.1	0.49
6mm Clear / 12mm Argon Gap / 6mm Clear	45%	38%	4.0	0.50

**Recommended Maximum Panel Widths<sup>†</sup>**

Height: 3000mm

Width: 1000mm

\*Notes: **Uw** is the whole window U-value  
**SHGC** is the whole window solar heat gain coefficient

<sup>†</sup>Dependant on wind loadings, refer to Lidco limitation tables

 <p><b>AWA</b> AUSTRALIAN WINDOW ASSOCIATION</p>	<p>This manufacturer certifies that this product was designed to conform with <b>AS2047</b>. The design performance has been verified by a <b>NATA</b> accredited test laboratory. This manufacturer is a member of the <b>AWA Accreditation Program</b>.</p>	 <p><b>LIDCO</b> ACCREDITED MEMBER</p>	<p>DESIGN PERFORMANCE</p> <p><b>N4</b> 1500 Pa Structural</p> <hr/> <p>300 Pa / 600 Pa <b>Water Resistance</b></p>	<p>ENERGY RATED</p>  <p>WINDOW ENERGY RATING</p>
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