

LUMINIA F82 BIFOLD DOOR

A truly panoramic view with ultra-slim sightlines
and larger glazed areas



ALUK[®]
Home

FUSING INSIDE WITH OUT

Experience the true definition of open plan living with our iconic LUMINIA F82 Bifold Doors. Fuse minimalist design with class-leading performance, security and thermal efficiency. With more glass, more light, more warmth and more configurations, the Luminia F82 bifold door proves that less really is more.

Effortless to use, this innovative bifold simply glides open to create a truly panoramic view and with its ultra-slim sightlines and larger glazed areas, the F82 Bifold will flood your living space with natural light and warmth.

FOLD YOUR WAY

Ultra-slim sightlines of 97mm around the complete frame provide the largest glazing area on the market. From multiple door configurations to floating corner options for limitless views, the F82 Bifold gives you complete design flexibility. You can even create single and double doors for a uniform aesthetic. Also, with heavy duty stainless steel rollers, you can select larger sizes and still maintain smooth, seamless operation.

Make a real statement with our AluK Colour Collection, specifically designed to bring you the latest in colour and textured finishes that give your home that extra level of personalisation.

SAFE AND SOUND

With excellent air, water and wind resistance test results, this bifold door has been designed to meet the latest building regulations with ultra-low U-Values and exceptional weather performance. With full PAS24 and Secured By Design accreditation you can feel completely safe as well as stylish.

THE FINER DETAILS

Frame styles



Technical data	Open In	Open Out
U-value (double glazing)	1.4 W/m²K	1.4 W/m²K
U-value (triple glazing)	1.1 W/m²K	1.1 W/m²K
Air Permeability	Class 3 (600 Pa)	Class 4 (600 Pa)
Water Tightness	Class 5a (200 Pa)	Class E900 (900 Pa)
Wind Resistance	Class B3 (1200 Pa)	Class B3 (1200 Pa)
Max size (mm)	1200 w x 2500 h (std 3000 h)	1200 w x 2500 h (std 3000 h)
PAS 24 & SBD	✓	✓

Configurations

*Opposite handling available on all configurations. For more options, refer to the Technical Manual.

