



MODERN CLASSIC

REMINISCENT OF A ROMAN PALLAZZO, A HOME TO TAKE YOUR BREATH AWAY
LIFESTYLE WINDOWS DELIVER HIGH PERFORMANCE ELEVATE SYSTEMS FOR A CONTEMPORARY EDGE



Hamilton House, located in Yandina Creek, Queensland, is a two-level concrete and glass home spanning an incredible 1300m². Reminiscent of a Roman palazzo, it is a house to take your breath away.

The brief was to create a large 21st-century home with the aesthetics and volumes of a Public Art Gallery. Sustainability was a key consideration for the project, as was balancing the impact of an ultra-modern dwelling with its idyllic rural surrounds.

Designed by MahawaDesign and built by ProTilt, the home was constructed in exactly nine months using precast concrete custom panels. The home soars to a height of 10.5m, and boasts five luxurious bedrooms, 3.5m-high ceilings, a magnificent 20m-long

entry bridge, five-and-a-half bathrooms, a media room, a library, a nine-metre lap pool, and a vast marble staircase rising to nine metres in height. Moveable walls of glass open up the entire enormous formal living room to the outside – combining four ‘supersize’ bifolds, eight bifolds, and a four stacker unit.

The project presented a number of challenges, not least of which were due to the extremely large openings - some 9m in length x 3m in height - and differing door arrangements. Fabricator, Lifestyle Windows, based in Coolool, Queensland, had its work cut out for it. Known for their outstanding designs and innovations in aluminium windows



Elevate™ Aluminium Systems Series 411 Bi-fold Door

- Series 411 Bi-fold door (top hung) has been designed to accept the 50mm thick heavy duty Series 50 and 52 doors.
- Can be manufactured with compliant panels up to 3000mm high.
- Bi-fold doors are hung on Centor™ twin stainless steel bearing rollers running in heavy duty dual overhead tracks.
- The standard E2 rollers will carry door panels up to 40kg. Heavy duty E3 will carry door panels up to 80kg.
- The Surelock™ adjustment on the pivots and carriers allow all panels to be lifted or lowered easily. Doors can be adjusted vertically up to 5mm plus or minus.
- Can be configured to incorporate single or double entry doors so access can be achieved without opening the whole unit.

and doors, the diverse selection of products offered by Lifestyle Windows suits both residential and commercial applications. After lengthy and detailed meetings over many months, Lifestyle Windows and MahawaDesign agreed to use Elevate™ window and door systems throughout the project. The Elevate™ Aluminium Systems range offered the perfect range of features, not least of which were its design appeal, robust construction and ability to offer compatibility of appearance throughout the home.

High-quality products used include Elevate™ Aluminium Systems Series

400 Centre Glaze Framing, Series 411 Top-hung Bifolds, Series 400 Hinge and Pivot Doors, Series 50 Stacking Sliding Doors and Vantage Series 618 Doors.

The client could not have been happier with the prompt and intelligent service offered by the team at Lifestyle Windows. The Elevate™ Aluminium Systems have now been in place for one year and have performed exceedingly well, contributing to a stunningly private country retreat of classic interior modernity which contrasts perfectly with the strong construction.



Lifestyle Windows is based in Coolumb, Queensland. Over the past 7 years they have developed a reputation for award-winning, quality products. Known for their outstanding designs and innovations in aluminium windows and doors. Lifestyle deliver Vantage and Elevate™ Aluminium Systems for a full range of residential or commercial projects



NEED MORE INFORMATION?

For the latest technical information regarding the Series 411 Bi-fold Door or other Elevate™ products, visit our website: www.elevatealuminium.com.au



2D & 3D CAD FILES AVAILABLE

Download the Series 411 Bi-fold Door CAD & Revit 3D Files to use in your projects from the Specify AWS website: www.specifyaws.com.au



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