



Louvre Shade Opening Louvre Roof Information.

Louvre Shade are the authorized West Australian distributors of the fantastic Louvre House opening louvre roof system. This roof system gives a controllable environment at the touch of a button, where the blades can be opened to let in cool air, angle them down to catch the warm winter sun or close them completely to protect from the rain and harsh summer sun.



The Louvre House system is fully engineered for all wind zones and is a proven quality product which has been successfully sold in the Eastern states and South Australia for many years, with the designer of the system involved in the industry for over 25 years.

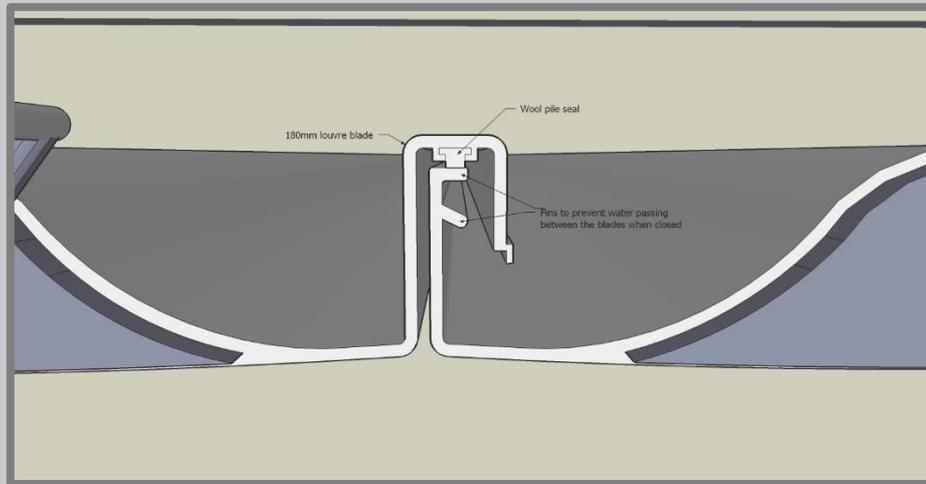
The louvre roof system is extruded from a marine grade aluminium, for longevity in the harsh Australian climate, with all other items either hardened plastic or 316 grade stainless steel.

The power requirement is 24 volts and on most occasions a transformer is simply plugged into a standard 10 amp Gpo in close proximity to the roof, meaning only a low voltage cable is needed to operate the motors and rain sensor, with a rain sensor fitted as standard on every roof. Operation is with a remote control, which can be mounted on a wall if required.

Louvre House support the Australian economy and have their aluminium extruded and powder coated in South Australia and most other components manufactured around Australia, with the motor being the only imported item from Europe.

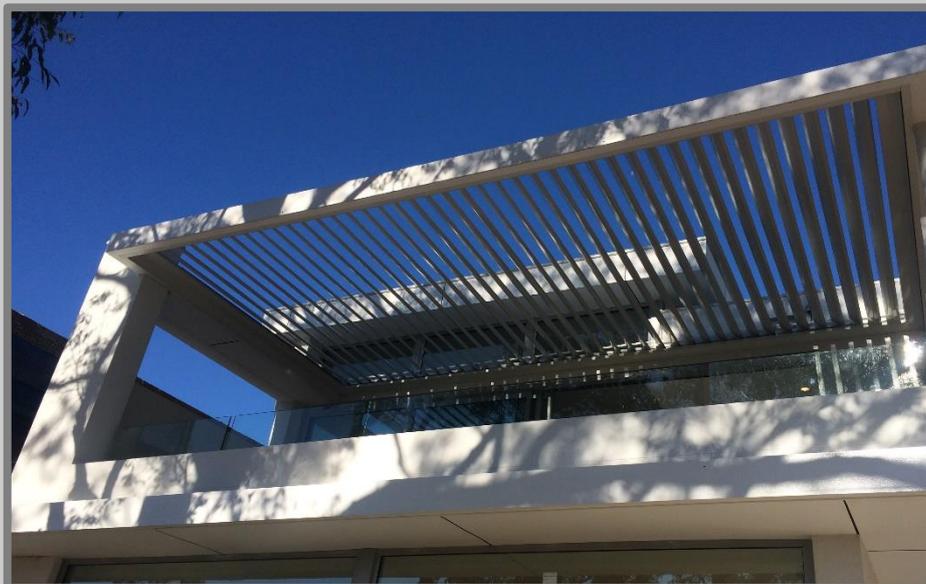
The blades are designed with smooth lines and an attractive finish while achieving market leading spans of up to 3900mm for the 180mm blade and 4200mm for the 200mm blade, which can give an overall frame size up to 4400mm wide, with a single bank of louvres. The blades overlap and

interlock when closed and have a double fin extruded into the blades, as well as a wool pile seal to prevent water penetration between the blades. See diagram below.



Specifications.

- *All marine grade aluminium extrusions.*
- *All other components either hardened plastic or 316 grade stainless steel.*
- *Fully engineered for all wind zones.*
- *Australian made, with the European motor being the only imported item.*
- *Market leading blade spans of up to 4.2 metres.*
- *Remote control, low voltage, electrical operation.*
- *Rain sensor fitted as standard.*
- *High volume internal gutter.*
- *Available powder coated in any colour.*
- *Displays at Port Kennedy, Homebase in Wembley and APG Gwelup.*



About us.

Louvre Shade, along with our sister company Relax Outdoors, have extensive knowledge in the installation of these louvre roofs and are experts in the design, manufacture and installation. We have installed over 200 of louvre roofs from smaller 10m² up to 80m². We have a background in mechanical engineering and aluminium fabrication and specialise in one off design of different shaped roofs including pyramid or triangle. We have installed opening louvre roofs for WA builders at up market show houses including APG in Gwelup and Gemmill homes in Wandii.

We offer a full design process and can draw up 3d models showing the sun/shade that can be expected from your louvre roof at varying times of the year.



Please do not hesitate to contact us if you have any questions, or would like any further information.

Regards

Chris Wild (Director)

Visit our website. www.louvreshade.com.au

Showroom: 1/12 Helmsore Way, Port Kennedy, 6172.

Email louvreshade@bigpond.com

Telephone Office: (08)9524 5853

Mobile: 0423240147