



Aluminium Louvres

Product Brochure 25/26

DIAMOND
BLINDS

Shades ◊ Shutters ◊ Security





Our premium Aluminium Louvres are proudly designed and manufactured here in South East QLD and are made using 100% Australian aluminium.

Durability You Can Trust

Engineered for the toughest conditions, our **Elipso** Aluminium Louvres are made by industry leading manufacturers **OzRoll** and are built to withstand rain, hail, wind, and debris. Designed with high-strength aluminium blades capable of supporting up to 100kg, they provide long-lasting protection against all the extremes in weather we have here in QLD.

Cyclone-Rated Safety

Specifically engineered for cyclone-prone areas, **Elipso** Aluminium Louvres meet stringent Australian standards for wind resistance. Their robust construction ensures enhanced safety, reducing the risk of damage during severe storms and high winds.

Superior Comfort:

Adjustable blade options provide optimal sun protection and ventilation, keeping indoor and outdoor spaces cool on even the hottest of summer days.



Sustainable Manufacturing

Crafted from recyclable materials and built for energy efficiency, these Aluminium Louvres contribute to eco-friendly building practices, reducing environmental impact.

Customisable Options

Available in **7 standard Colorbond** inspired colours with an additional **19 premium**, **Elipso** Aluminium Louvres can be tailored to match any architectural style and aesthetic.

Customisable Options

With options for fixed or adjustable blades, our Louvres offer effortless control over light and airflow, adapting seamlessly to your needs.

Maximum Coverage

Designed to accommodate various installations, **Elipso** Aluminium Louvres can be fitted in horizontal or vertical orientations for a sleek, functional finish.

Pest and Privacy Barrier

Acting as a natural shield, our Louvres enhance privacy while keeping pests and insects out, allowing you to enjoy and extend your living spaces.



Choose what type of Aluminium Louvre you want.

DLi Domestic Louvre

The **DLi Louvre** shutter utilises a slim **35mm** thick panel which offers a more contemporary appearance, making it ideal for use both internally and externally as well as for highrise and domestic applications.

This product can be manufactured to comply with Australian balustrade regulations, when mounted on patios or balconies above 4 metres from ground level. To further add to the DLi's internal capabilities, Shutter Concepts designed and produced **L** and **Z Framing** as well as a Slimline Bottom Track to avoid tripping hazards, so this product is not only practical but it's also very aesthetically pleasing.

With similar benefits to the traditional **CL frame**, the **DLi** offers the choice of horizontal blades above the transom and vertical blades below, all vertical blades, glass panel in the bottom and horizontal in the top, aluminium panel with vertical in the top, basically any combination you can think of.

To top it off, because we save on materials by manufacturing a slimmer design we pass the savings on, which means an extremely competitive price and best value for money in the nation.

Features & Benefits

- Ideal for both interior and exterior domestic applications ✓
- Slim design & with Slimline bottom track ✓
- Optional blade sizes - available in either 90mm or 150mm ✓
- Available in multiple colours ✓
- Materials will never crack, warp or shrink ✓
- Minimal maintenance and easy to clean - simply with soap & water ✓
- Suitable for wet areas ✓
- Termite proof ✓
- added security ✓



Choose what type of Aluminium Louvre you want.

CL Cyclone Louvre

The **CL Louvre** is the first choice when strength and durability is a priority and utilises a robust **53mm** thick paneled frame. Created out of necessity to withstand Australia's harsh weather conditions, this product has been installed throughout the Northern Territory and Queensland and has survived **Category 3-4 Cyclones** in areas where consumers with opposition products were not so lucky.

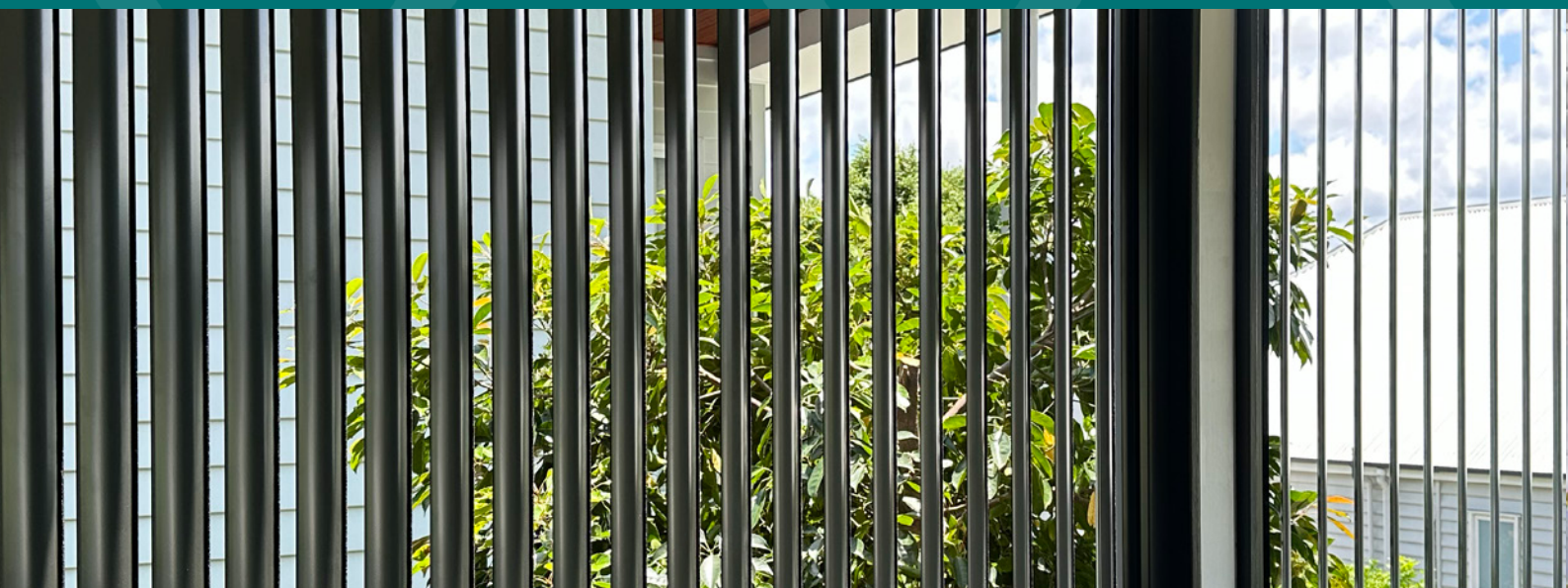
The **CL** is **Cyclone Rated** and best suited for multi storey applications (**6 storeys and above**) as well as waterfront settings that are exposed to severe weather conditions such as high winds and storms.

This unique panel design is not only the strongest on the market but also the most versatile, offering the choice of **horizontal blades** above the transom and **vertical blades** below, all vertical blades, **glass panel** in the bottom and horizontal in the top, aluminium panel with vertical in the top, basically any combination you can think of.

Features & Benefits

- Cyclone Rated - ideal for both commercial and residential multi story buildings ✓
- Optional blade sizes - available in either 90mm or 150mm ✓
- Available in multiple colours ✓
- Materials will never crack, warp or shrink ✓
- Minimal maintenance and easy to clean - simply with soap & water ✓
- Suitable for wet areas ✓
- Termite proof ✓
- added security ✓





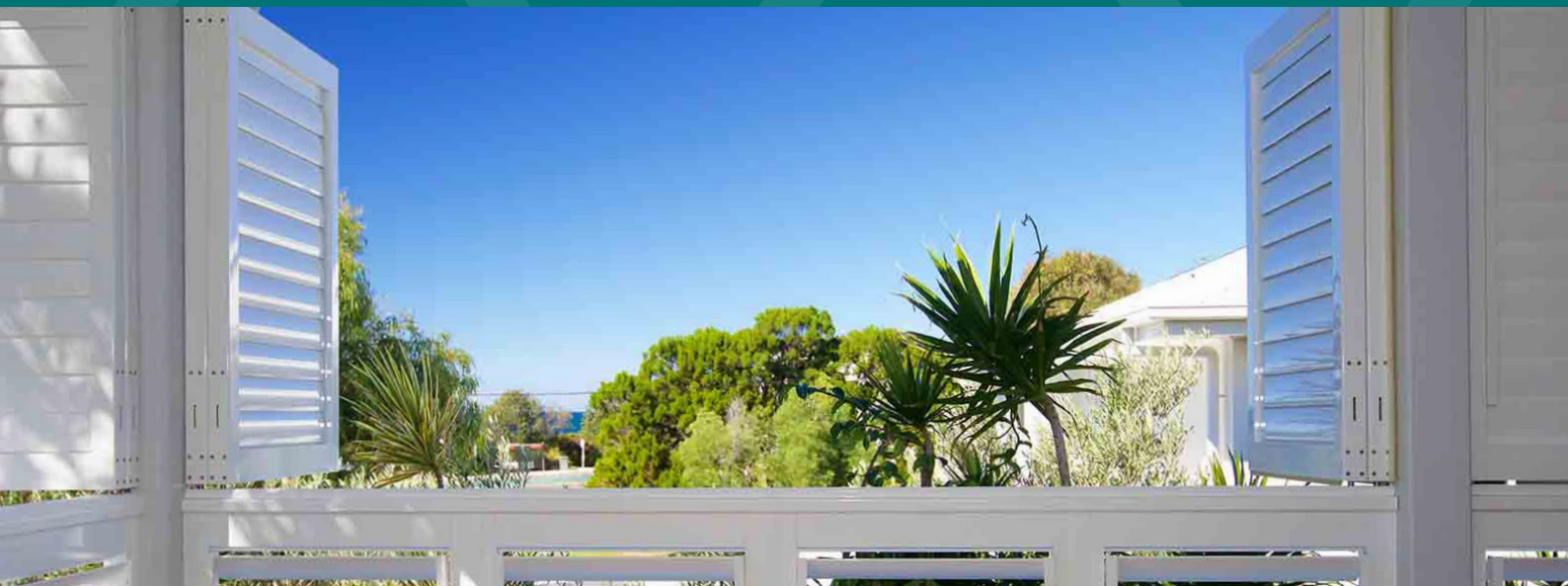
Choose what operation type you want for your Louvre.

Fixed

A **Fixed Panel Louvre** offers the simplest form of installation and operation. **C channels** can be fixed permanently to the top and bottom of the application and the Fixed Panel Louvre then pivots inside the frame work. Flashing will be provided to cover gaps on the left and right of the front and back of the application. **H section** is also available for joining panels to create strength and stability over multiple panel installation, as well as standoff brackets which offer installation off the window to provide access for ventilation and cleaning.

Technical Specifications

Maximum Panel Width	1100mm
Maximum Panel Height	3000mm
Style Options	DLi, CL
Blade Options	90, 150
Blade Orientation Options	Horizontal, Vertical
Panel Filler Options	Glass, Aluminium, Window Covering
Ideal Applications	Privacy, Screening, Balcony / Patio Enclosure



Choose what operation type you want for your Louvre.

Bi Fold

Bi-fold Louvre shutters provide a versatile option for balcony or patio areas by offering a choice of total enclosure and protection from the elements when in a closed position, yet still maintaining the availability of clearing the opening completely by folding the panels and pushing them to one side. Utilising practical **nylon pivots**, the panels can concertina either in or out by running along top and bottom tracks which are fixed permanently to the top and bottom of the application.

Technical Specifications

Maximum Panel Width	900mm
Maximum Panel Height	3000mm
Style Options	DLi, CL
Blade Options	90, 150
Blade Orientation Options	Horizontal, Vertical
Panel Filler Options	Glass, Aluminium
Ideal Applications	Balcony / Patio Enclosure, Room Dividers



Choose what operation type you want for your Louvre.

Hinged

Hinged Louvre shutters are a practical and aesthetically pleasing choice for both interior and exterior windows and doorways. Available to swing either inwards or outwards, **Shutter Concepts** Hinged Louvre's can be supplied with **L or Z framing** to provide a neat finish.

Technical Specifications

Maximum Panel Width	900mm
Maximum Panel Height	2400mm
Style Options	DLi
Blade Options	90
Blade Orientation Options	Horizontal, Vertical
Panel Filler Options	Glass, Aluminium
Ideal Applications	Interior Openings, Doorways



Choose what operation type you want for your Louvre.

Sliding Stacker

Stacking Louvre shutters add another dimension to the Sliding installation type. Operation of the panels is the same, however an H section is installed at the end of the tracks which the panels can stack into, providing the option of completely uncovering the opening and storing the panels in a stacked position storing the panels in a stacked position 90 degrees to the opening. Utilising practical nylon pivots, the panels can slide left or right by running along top and bottom tracks which are fixed permanently to the top and bottom of the application.

Technical Specifications

Maximum Panel Width	1100mm
Maximum Panel Height	3000mm
Style Options	DLi, CL
Blade Options	90, 150
Blade Orientation Options	Horizontal, Vertical
Panel Filler Options	Glass, Aluminium
Ideal Applications	Balcony / Patio Enclosure, Room Dividers



Choose the colour of your Louvres.

Standard Colour Range

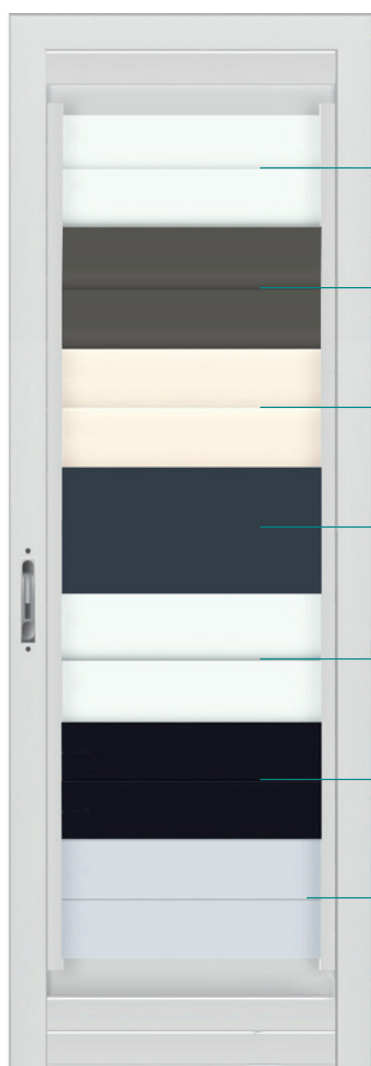
The **Elipso** Domestic Louvre range is available in **seven standard colours** within a **four to eight week turnaround** from order to dispatch. **Elipso** maintains stock holdings of the markets most popular colours so that they can supply customers with the quickest turnaround times. The colour that has the quickest turnaround is **Pearl White Gloss** which is by far our most popular choice for Louvre colour.

Premium Colour Range

The entire **Elipso** range is also currently available in **19 Premium Powder Coat** options, which does incur a powder coating surcharge and takes approximately **six to eight weeks to turnaround** from order date.



 Premium Colour Range



Pearl White Gloss (quickest turn around for production)

Woodland Grey Matt

Classic Cream Matt

Monument Matt

Surfmist Satin

Black Low Matt

Anotec Silver Grey Matt



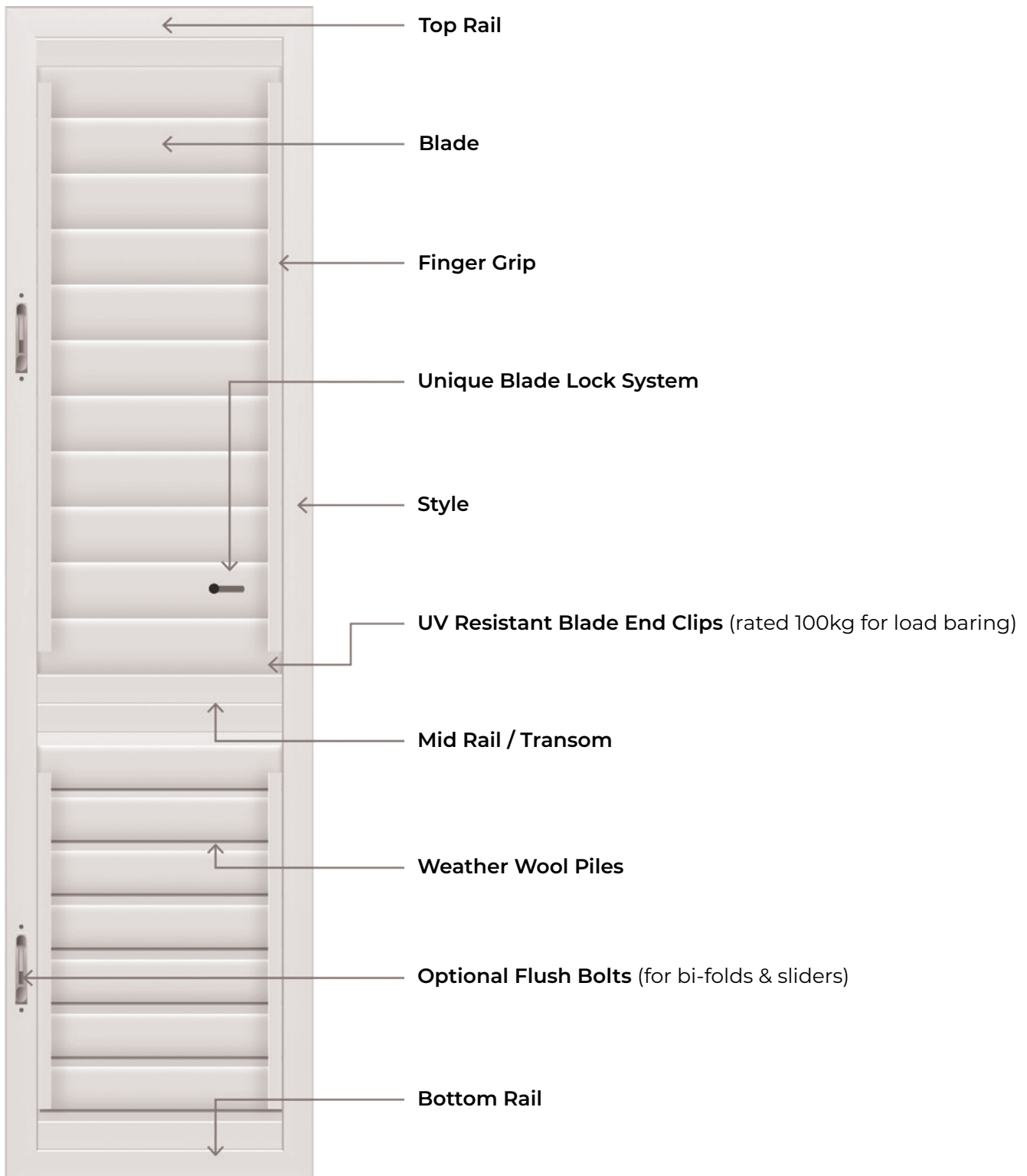


📐 Premium Colour Range



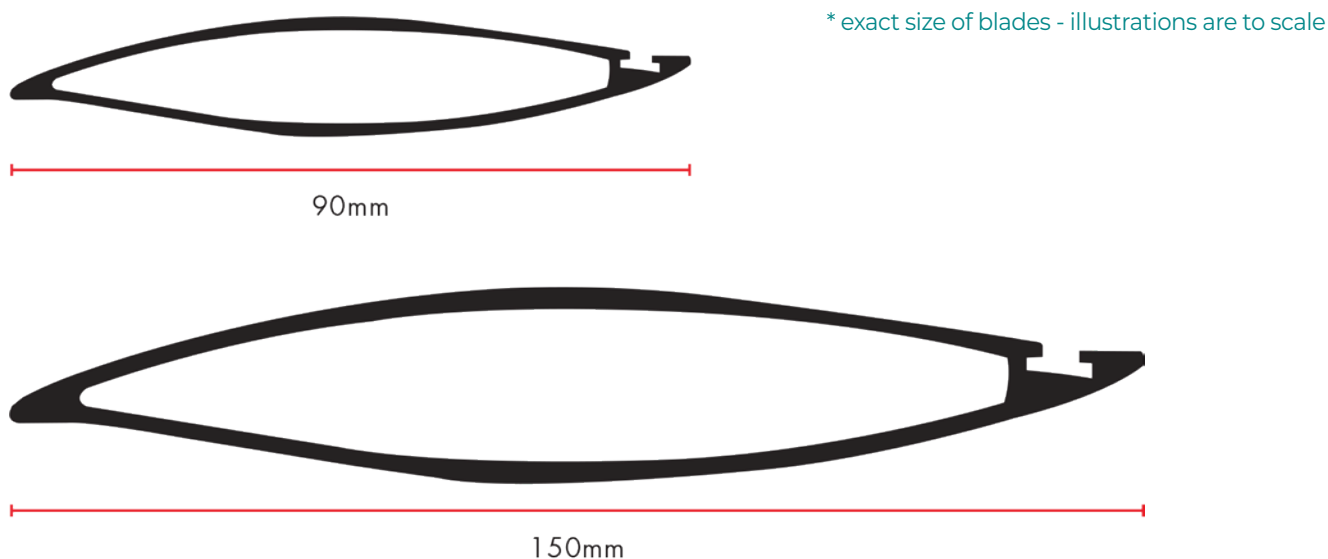
Technical Specifications of our Louvres.

Louvre Diagram & Terms



Panel Components - **Blades**

Our blades are shaped differently compared to what else is offered on the market. The unique fish shaped lip creates a smooth finish between the blades meaning a more gentle and more quiet closing action. They are available in 2 options: the standard **90mm** option, or the optional **150mm**. Both are assembled with clips designed to cope with **100kg** weight load.



Panel Components - **Standard Flush Bolt**

The **Standard Flush Bolt** is a locking device that secures the **Aluminum Louvre** panels by inserting a 10mm **metal rod** into the frame/track at the top and/or bottom. When disengaged, the bolt mechanism sits **flush** within the panel's vertical frame (**stile**), ensuring a **clean, uninterrupted aesthetic**. It's operated manually via a small lever or slide on the stile's face, providing essential stability and security for the secondary louver panel.



We have exceptional warranty coverage for our Louvres.

◇ 12 Years On All Parts ✓

◇ 12 months Warranty on Workmanship and all other fixtures ✓



*This warranty does not cover damage caused by : Storms, high winds, hail, or other extreme weather conditions - Accidental damage or misuse - Failure to follow care and maintenance instructions - Warranty claims must be accompanied by proof of purchase and may require a site inspection. This warranty is limited to repair or replacement of the defective part(s) at our discretion.



See what some of our customers have had to say

Diamond Blinds and Shutters

Unit 2/4 Lathe St, Virginia QLD 4014, Australia

5.0 ★★★★★ 54 reviews ⓘ



Micko

Local Guide · 16 reviews · 3 photos



★★★★★ a week ago **NEW**

I had 2 other companies tell me they couldn't put a blind on the outside of our deck with a flyover roof and a 3rd company say they can but were double the price of Diamond.

Danny came and said yes we can definitely put the blind on the outside and Sean installed it very neatly I would highly recommend these guys. Honest price and great communication 10/10



Hover to react



Kevin Mehta

Local Guide · 20 reviews · 6 photos



★★★★★ a week ago **NEW**

The Diamond Blinds team did a fantastic job installing our alfresco outdoor blinds. 🥰

I can't recommend them highly enough, both the sales and installation teams were efficient, professional, and completed the job neatly and on time. 😊👍

We're absolutely in love with our alfresco area now. thank you again, Diamond Blinds team!



Hover to react



Aaron Spencer

7 reviews



★★★★★ a month ago

The whole process was thorough, quick and of high quality. Danny was exceptional with providing the options best suited to our deck. Sean was great in offering a great price and organising the install really quickly and the team that installed on the day did a wonderful job to meet our needs and expectations.



Hover to react





DIAMOND BLINDS

Shades ♦ Shutters ♦ Security

Contact us

07 3522 5705

info@diamondblinds.com.au

Workshop

2/4 Lathe St, Virginia,
QLD 4014

Showroom

Build & Design Centre
(Through our supplier Ozroll)

66 Merivale St, South Brisbane
QLD 4101

Diamond Blinds & Shutters Pty Ltd

ACN : 671 123 372

QBCC : 15410183



QUEENSLAND BUILDING AND
CONSTRUCTION COMMISSION



wsaa

Formerly Blind Manufacturers'
Association of Australia

