



**Superior
Screens®**

Superior LOUVRES



Australia's leading supplier of architectural COLORBOND® steel & Aluminium screening products for residential & commercial properties.

Colorbond®

Aluminium

Call 1300 766 799 or visit www.superiorscreens.com.au

LOUVRE COMPONENTS

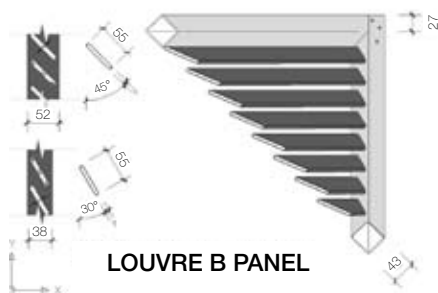
Louvre Type	Tilt Angle (Degrees)	Components	Material & Dimensions
Louvre B	60	Backing Channel forms border for the panel	ZINCALUME® 0.95mm B=43mm, S=27mm, L=2400mm
		Left & Right hand Channels slot into Backing Channel. Maxislats# slot into Left & Right Hand Channels	ZINCALUME® 0.6mm B=40mm, S=25mm, L=2400mm, 48 slots
	45	Backing Channel forms border	ZINCALUME® 0.95mm. B=52mm, S=27mm, L=2400mm
		Left & Right Hand Channels slot into Backing Channel. Maxislats# slot into Left & Right Hand Channels	ZINCALUME® 0.6mm B=48mm, Sides=27mm, L=2400mm 56 slots
Louvre D	0	Strip includes 10 clips & holds 20 Maxislats#. Attach strip to RHS / frame. Strip = 1050mm long	ZINCANNEAL® 1.6mm or ALUMINIUM 2mm.
	45	Strip includes 8 clips and holds 16 Maxislats#. Attach strip to RHS / frame. Strip = 1131.37mm long	Just add Maxislats# & Polypropylene End Plugs. ZINCANNEAL® must be zinc plated and powder-coated.
	60	Strip includes 9 clips and holds 18 Maxislats#. Attach strip to RHS / frame. Strip = 1090.61mm long	
Louvre E	Adjustable	Punched Channel, Tie-rod, Bushes, Louvre Plugs, infill channel, Maxislats#. Channel: 18x14.35. Holes Centre to Centre=51.85mm	AL1.2mm channel & infill; AL1.7mm tie-rod; Polypropylene Louvre plug, Nylon Bush, Stainless Steel screws
Louvre F	Fixed or Adjustable	90mm Aerofoil Louvre blade. Variety of fixings and panel designs available. Blade=90x12x1.5	Aluminium 1.5mm
Maxislat available in: XRW COLORBOND® ASI397-G300-AZ150-0.55mm Zincalume ASI397-G300-AZ150-0.55mm Stainless Steel 316-2B-0.55mm Key: B = Back S = Sides L = Length			

LOUVRE GAP & SHADE TECHNICAL INFORMATION

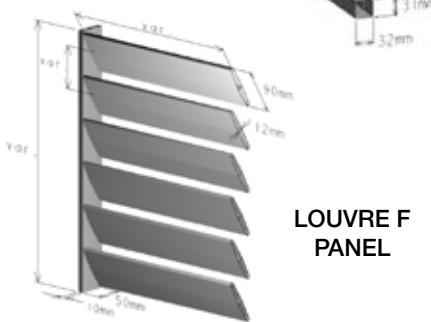
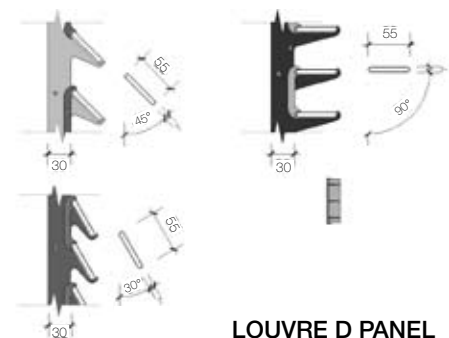
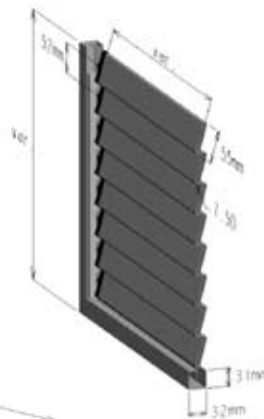
Louvre Type	Slat Material	Slat Width (mm)	Spacing Slats (mm)	Tilt Angle (Degrees)	Maximum Free Span (mm)	% of shade privacy	Estimate Panel Weight (Kgs/m2)
Type B	COLORBOND®	55	20	60°	1,200	100% @ 0°	13.30
Type B	COLORBOND®	55	20	45°	1,200	100% @ 0°	15.51
Type D	COLORBOND®	55	16	45°	1,200	63% @ 0°	11.52
Type D	COLORBOND®	55	18	60°	1,200	85% @ 0°	12.66
Type D	COLORBOND®	55	20	0°	1,100	14% @ 0°	12.40
Type E	COLORBOND®	55	Variable	Variable	1,000	Variable	12.20
Type F	ALUMINIUM	90	Fixed or Variable	Variable	1,500	Variable	.494kg/m Blade only
* Borders and edge framing are not part of the above calculations. *Other custom built assemblies possible. #Maxislats used in Louvre B, D & E are made from XRW COLORBOND® G300-AZ150-0.55mm or ZINCALUME® G300-AZ150-0.55mm or Stainless Steel 316-2B-0.55mm. Maxislat dimensions: 55x7.5x.55mm. Brackets and channels for louvre panels are powder coated. ##B=Back W=Width S=Side D=Depth L=Length AL=Aluminium.							

APPLICATIONS:

Screening for doors, windows, decks & patios, garages, fences & gates, air-conditioners, refuse areas, gables, awnings.



LOUVRE E PANEL



Superior Louvres offer architecturally attractive shading and privacy solutions with a sleek and modern look.

Our louvres are custom-made to suit windows, patios, decks and gates – in fact just about any structure, building or environment. To ensure that you have complete design flexibility you can choose from a range of tilt angles, fixed or adjustable and whether the louvres are used vertically, horizontally or diagonally. You'll love our louvres!

Features & Benefits

- Louvres control airflow, heat, glare & privacy.
- Fixed & fully adjustable louvres
- Range of tilt angles
- Made from COLORBOND® steel, ZINCALUME®, Stainless steel or powdercoated ALUMINIUM.
- Modern range of designer colours
- Wood-grain look available
- Custom-made to your specifications
- Strong and highly durable
- Low maintenance
- Thermal efficiency
- Complies with local council privacy regulations
- A professional installation service is available

Superior Screens is Australia's leading producer of COLORBOND® steel and ALUMINIUM architectural products providing innovative screen, security and shade solutions to residential and commercial properties.

Call 1300 766 799



supplying superior screens Australia wide

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