



urban<sup>TM</sup>  
RESIDENTIAL  
LOUVRE WINDOW

CAPRAL  
ALUMINIUM





## URBAN 283 LOUVRE WINDOW

Meet the Urban 283 Louvre Window – a stylish way to maximise fresh air in your home, all under your control by simply adjusting the angle of the louvre blades.

The Urban 283 Louvre Window has an option for manual or automatic operation. You can select the blade types, handles and also add a flyscreen or security screen to suit your needs. It fits perfectly with all the other Urban windows and doors so you can easily create a cohesive look throughout your home.

### FEATURES AND BENEFITS

- 48.5mm frame
- Flyscreen / Security screening options
- Full range of galleries including manual and automatic variants
- A range of glass and aluminium flat or elliptical blades available
- Custom designed hardware ensures the system is high performing and easy to fabricate
- Standard and non-standard gallery heights possible in lockable and non-lockable configurations
- Fully compatible with the 48.5mm Urban fixed light window



Capral's Urban range is extruded in Australia using LocAl® Green primary aluminium.

- 50% lower-carbon emissions than global averages for primary aluminium
- 8kg CO<sub>2</sub>e/kg Al
- ASI Certified Smelter



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### MAXIMUM PERFORMANCE

Serviceability Pressure	2500Pa
Ultimate Pressure	8000Pa
Water Penetration (Louvre)	150Pa
Water Penetration (Fixed Light)	600Pa

### FRAME DIMENSIONS

	Depth	Height
Jamb	48.5mm	20mm
Head/Sill	48.5mm	60mm

### MAXIMUM RECOMMENDED SIZE

	Height	Width
Louvre	2980mm*	900mm
Fixed Light	2400mm	1500mm

### LOUVRE BLADE DETAILS

6mm Glass	102mm or 152mm
Elliptical Aluminium	102mm or 152mm
Flat Aluminium	102mm or 152mm

### WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Tw	Air Inf
CAP-540-001	6.38CPGy	4.5	0.40	0.31	5
CAP-540-002	6.38CPNtl	4.5	0.41	0.46	5
CAP-540-003	6.38ClrLam	6.1	0.63	0.69	5
CAP-540-004	6.38CPClr	4.5	0.55	0.64	5
CAP-540-005	6ET	4.5	0.56	0.64	5
CAP-540-006	6Clr	6.2	0.66	0.69	5

\* Max height for 152mm gallery

View full list of Residential WERS ratings at [capral.com.au](http://capral.com.au)