

CANAL LIVING, QUEENSLAND
Louvretec 220 retract slimline roof



LOUVRETEC RETRACT SLIMLINE ROOF BLADE SHAPE
(RETRACT & SPIRAL PIVOT COMPATIBLE)



POWERED BY SOMFY MOTORS

LOUVRETEC RETRACT ROOFS

Open | Close | Retract | Repeat

Louvretec Retract Roofs feature a slimline design with a quiet-closing system that seals smoothly onto a bulb seal strip. This creates a snugger fit, and increased overlap coverage when the blades are closed.

Open up your space and enjoy the sky above by retracting the louvre blades as required. When positioned overhead, the louvres provide adjustable shade and shelter, giving you control over your outdoor space.

Louvretec Retract Roof blades are also fully compatible with our spiral pivot opening roofs, making them an ideal solution for multi-roof projects.

Retract slimline Roof Key Features

Available in two sizes;

- Louvretec 220 retract slimline roof
- Louvretec 220/45 retract alpine* roof
  *For larger spans, typically alpine and coastal locations
- Both Retract Roof louvre blades are also compatible with our Spiral Pivot Opening Roofs, a great solution for multi-roof projects!
- Sleek, functional design, clean and uncluttered when open or closed
- Design strength of an extruded double box-section
- Somfy powered
- "Cushion Closing" onto a bulb seal strip
- Increased closing cover angle for added weather protection
- Larger blade gutter incorporated for extra storm-water dispersal

Powered by Somfy

The same tried and true motorisation that operates our award winnning spiral pivot system now operates our retract roofs. Two Somfy motors per retract.

Customised Louvretec Controller

A wireless handheld remote, custom made for Louvretec by Teleco, Italy is standard. These multi-function remotes can also control lighting, heating and other Somfy powered items such as motorised outdoor blinds.

Proudly NZ & Australian designed and manufactured

All jointly designed, manufactured and distributed worldwide by Louvretec NZ Ltd & Louvretec Australia Pty Ltd.

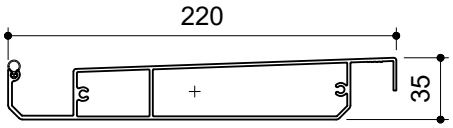
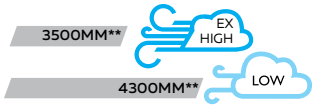
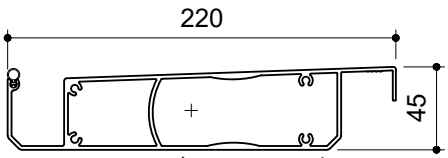
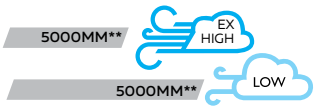
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LOUVRETEC RETRACT ROOF RANGE

Choose from two Retract Roof options.
Both Retract blades are also compatible with Louvretec's Spiral Pivot Opening Roof system!

louvretec retract — Retract Roofs pivot louvre roof blades open & closed & Retract back

Spiral Pivot Opening Roofs pivot louvre roof blades open & closed

TYPE/COLLECTION	***LOUVRE BLADE STYLE***	***MAXIMUM SPANS***
LOUVRETEC RETRACT ROOFS louvretec retract Both Louvretec Retract Roof blades are also compatible with Louvretec's Spiral Pivot Opening Roof system!	 **Louvretec 220 retract slimline roof**	 **3M ROOF HEIGHT
	 **Louvretec 220/45 retract alpine* roof** *For larger spans, typically alpine and coastal locations	 **3M ROOF HEIGHT

RETRACT ROOFS CONFIGURATION OPTIONS



OPTION 1

THREE SIDED FRAME - BLADES STACK TO REAR

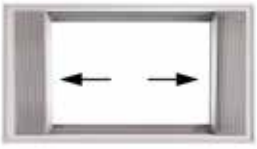
- No front beam, blades stack to rear
- Can be even or uneven number of blades



OPTION 2

FOUR SIDED FRAME - BLADES STACK TO ONE END

- Blades can stack to either one end
- Can be even or uneven number of blades



OPTION 3

FOUR SIDED FRAME - BLADES STACK AT EACH END

- Blades split stack from centre to each end
- Must be even number of blades



OPTION 4

FOUR SIDED FRAME - DOUBLE RETRACT (MID-BEAM MAY BE REQUIRED)

- Two Retracts meeting at mid-beam
- No mid-beam gutter required, blades close onto mid-beam flashing
- Blades stack from centre to each end
- Can be even or uneven number of blades
- Maximum length; up to 13.734mm

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RETRACT ROOFS **CONFIGURATION**

OPTION 1: 3 SIDED FRAME, BLADES STACK TO REAR



3 SIDED FRAME, BLADES IN CLOSED POSITION



3 SIDED FRAME, BLADES STACK TO REAR

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RETRACT ROOFS **CONFIGURATION** OPTION 2: 4 SIDED FRAME, BLADES STACK TO ONE END



4 SIDED FRAME, BLADES IN CLOSED POSITION



4 SIDED FRAME, BLADES STACK TO ONE END

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RETRACT ROOFS **CONFIGURATION**

OPTION 3: 4 SIDED FRAME, BLADES STACK TO BOTH ENDS



4 SIDED FRAME, BLADES IN CLOSED POSITION



4 SIDED FRAME, BLADES STACK EVENLY TO BOTH ENDS

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RETRACT ROOFS **CONFIGURATION**

OPTION 4: 4 SIDED FRAME, DOUBLE RETRACT WITH MID-BEAM BLADES STACK EVENLY OR UNEVENLY TO BOTH ENDS



4 SIDED FRAME, DOUBLE RETRACT WITH MID BEAM, BLADES IN CLOSED POSITION



4 SIDED FRAME, DOUBLE RETRACT WITH MID BEAM, BLADES STACKED EVENLY OR UNEVENLY TO BOTH ENDS

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