

LouvreTec[®]
Engineered for Life

opening roofs
By Louvretec



ENJOY YOUR OUTDOORS ALL YEAR ROUND

opening roofs

WELCOME

Thank you for taking the time to consider the advantages and benefits of a Louvretec Opening Roof. We hope you enjoy taking inspiration from the innovative designs as shown in this brochure.

Our Opening Roofs help create easy access covered outdoor entertaining or living spaces in ways previously unheard of. We are finding more and more often people choosing to enhance their Opening Roof areas with additional frameless glass panels, lighting, heating, outdoor mesh or pvc blinds, louvered wall panels, louvered doors – all now available from your nearest Louvretec Dealer.

For further details on additional options available ask to see 'The Louvretec Room' brochure.

Enjoy the read.



LOUVRETEC OPENING ROOFS

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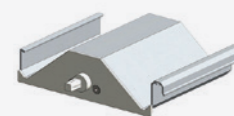


OPENING ROOFS 200 super roof

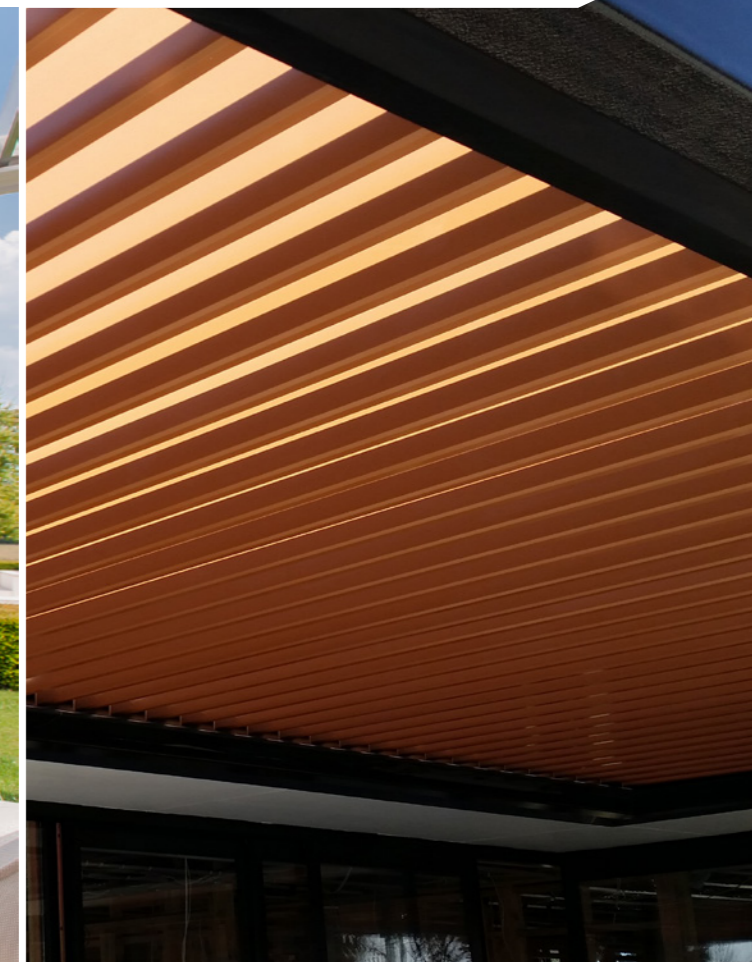
Our series of three Super Roofs are the flagship models of the Louvretec Opening Roof range.

Clean angular lines, with blades spans up to 4500mm in very high wind zones characterise the 200 Super Roof. Fully engineered, this roof leads the way with outstanding spanning capabilities.

Please refer to page 21 for an easy check 'Opening Roof Spans at a Glance' chart for all Opening Roof spans.



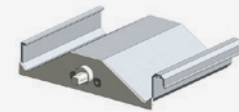
200 SUPER ROOF DETAIL



OPENING ROOFS 200 super roof lite

Slightly lighter but of similar shape to the 200 Super Roof, the 200 Super Roof Lite is our most popular "Architectural Series" styled Opening Roof.

Featuring a modern 200mm flat blade with angular topsides, it looks great and functions superbly.

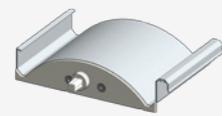


200 SUPER ROOF LITE DETAIL



OPENING ROOFS
200 super roof
lite curved

This is the newest Opening Roof in our range – designed specifically for a project in Sydney's Darling Harbour. This blade features the same characteristics and spans as the 200 Super Roof Lite, with the difference being a gracefully curved topside. Choose either the clean angular lines of the Super Roof Lite, or the softer rounded look of Super Roof Curved.



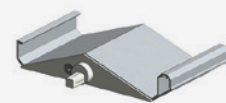
200 SUPER ROOF LITE CURVED DETAIL



OPENING ROOFS 180 linear roof

With bold angular lines and sharp cleanly defined edges the 180 Linear Opening Roof blade compliments today's modern architecture.

This blade is 20mm narrower than the Super Roof series, with the 45 degree chamfered corners giving a tongue and groove effect when the roof is closed.



180 LINEAR ROOF DETAIL



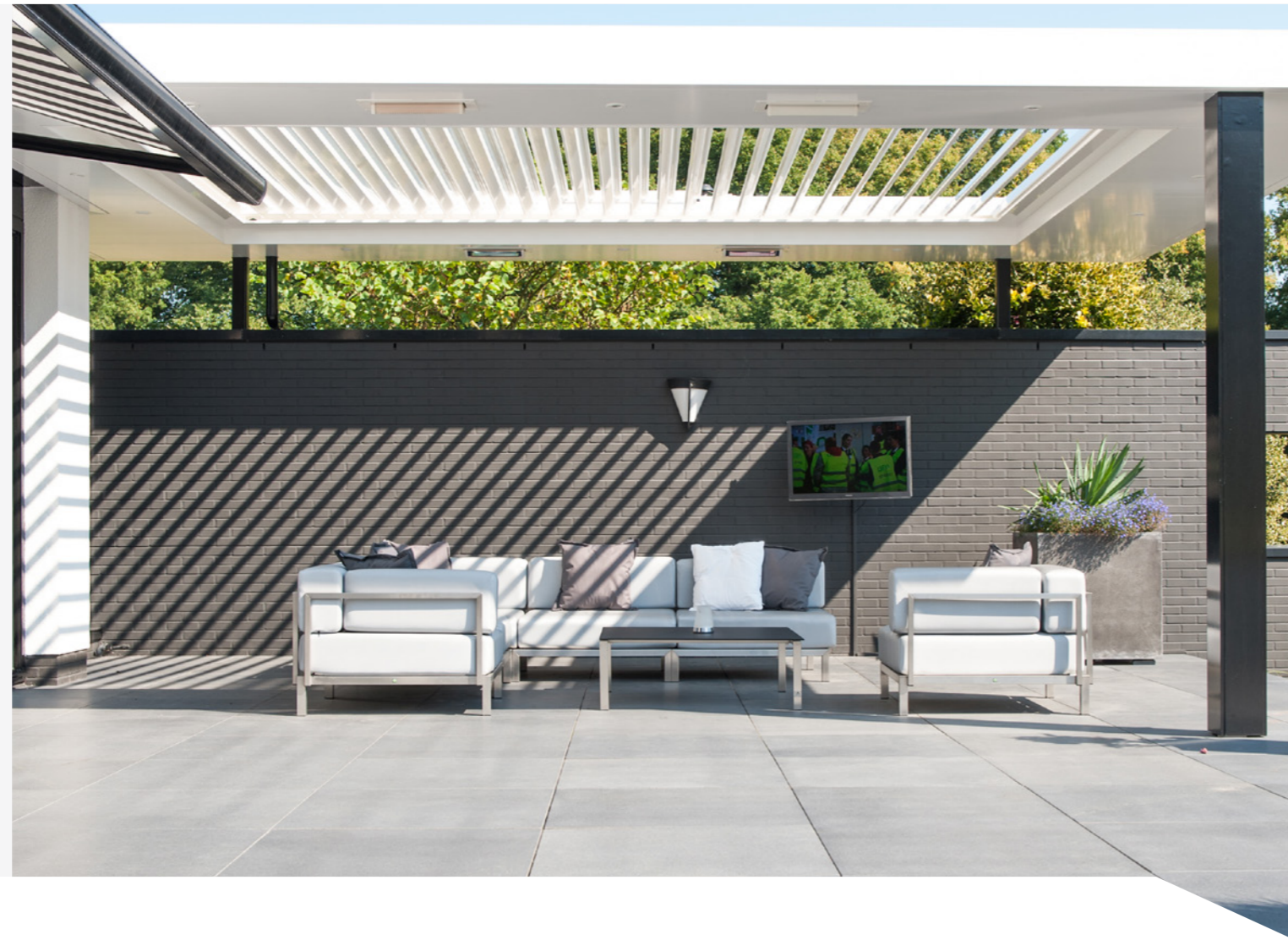
OPENING ROOFS 180 classic

This is the updated version of our original Classic Opening Roof. Incorporating an elegant concave shape this blade is a popular choice with an older more traditional style of architecture.

Both the 180 Classic and 180 Linear blades are of identical size.



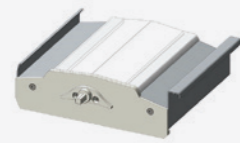
180 CLASSIC ROOF DETAIL



OPENING ROOFS 260 translucent

If loss of light is an issue then the 260 Translucent is the answer. The all aluminium box section blade features an infill panel of hi-tech white acrylic Plexiglas.

When open, the 260mm wide blades provide wide open spaces – when closed the Plexiglas provides high light transmission coupled with naturally UV stable UV technology giving the best of both worlds.



260 TRANSLUCENT ROOF DETAIL





suburban direct

DESIGNED WITH ECONOMY IN MIND

Louvretec's Suburban Direct Opening Roof has been designed with quality and economy in mind – there has never been a better time for true indoor-outdoor living to come to your place.

TRUE INDOOR OUTDOOR LIVING

Louvretec opening roofs are renowned as market leaders both in design and practical functionality. They look great and work great too. Now our award winning technology* is available in our new generation Suburban Direct series opening roofs.

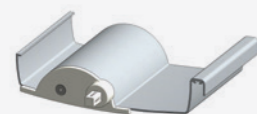
*LOUVRETEC SPIRAL PIVOT SYSTEM



OPENING ROOFS suburban direct

Our beautifully designed 200mm blades not only look great but also provide excellent wide-spanning capabilities creating ample maintenance free living on any deck.

We use only the highest grade aluminium or marine grade stainless steel on our Suburban Direct Opening Roofs. Every aspect is fully engineered and backed by Louvretec's product and workmanship warranty and powered by Somfy, the world's leading tubular motor supplier.



SUBURBAN DIRECT ROOF DETAIL



There has never been a better time to
add true indoor-outdoor living to your place.



JUST 5 STEPS

1. Talk to your local Louvretec Dealer for an obligation free design consultation, measure and quote.
2. Select the colour of your Opening Roof from a range of 20 high quality powdercoat finishes.
3. Your order will be promptly processed and your Opening Roof custom made to your exact requirements.
4. Stocks are held in Sydney and Auckland, ready for immediate powdercoating, custom manufacturing and dispatch directly to your local Louvretec Dealer.
5. Let installation commence!

THE CHOICE IS YOURS
designed by louvretec - made to go the distance

WIND SPANS

Wind spans have a bearing on blade choice. The handy spans at a glance chart on page 21 shows maximum blade spans in varying wind conditions. Check with your Louvretec Dealer regarding your wind speed zone.

STRUCTURAL FRAMES

Louvretec offers a fully engineered structural aluminium frame for our opening roof system.

CUSTOMISE TO SUIT

With Louvretec - less is more. All our operating systems, motors or gearboxes are tucked away, out of sight, out of the weather, while being easily accessible.

WHICH OPENING ROOF

All our blades have a distinctive appearance providing real choices to match your style of architecture. Check them out at your nearest showroom.



AWARD WINNING PRECISION ENGINEERED COMPONENTRY

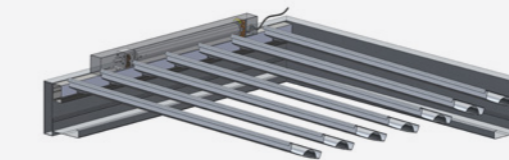
1. DOWN-UNDER SPIRAL PIVOT

Designed specifically for Louvretec's new generation Super Roofs as the name implies Down-under not only has the pivot operating system hidden from sight, so too is the motor and gearbox.



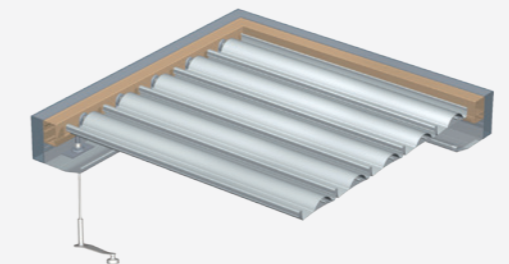
2. MOTOR OVER SPIRAL PIVOT

This tried and tested system has been well proven over many years and continues to be used as standard on Louvretec's Suburban Direct Series Opening Roofs.



3. HAND OPERATED SPIRAL PIVOT

Using a custom engineered gearbox with stainless steel crank handle, all of Louvretec Opening Roofs are available as a hand operable option in lieu of motorised.



Hidden away, the Spiral Pivot System is the very heart of Louvretec's operating system. Linked to a custom made gear box and driven by Somfy – the world's leading tubular motor manufacturer.

THE CHOICE IS YOURS
operating your opening roof

All motors, sensors and controllers carry a 5 year warranty. Refer to the Louvretec Product Warranty for details.

HOME MOTION by **somfy**



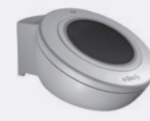
REMOTE CONTROL WITH HAND HELD AND WALL MOUNTED REMOTES



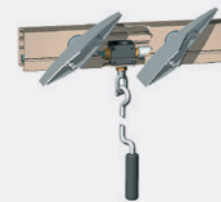
WALL SWITCHES WITH SINGLE OR MULTI OPTIONS



MYLINK HOME AUTOMATION



RAIN SENSOR



HAND OPERATED LOUVRETEC GEARBOX



LOUVRETEC STRUCTURAL FRAMES















Louvretec offers a fully engineered structural aluminium frame system specifically designed for our Opening Roof systems.

Beams & Posts are custom designed to be structurally compliant to the specific wind zone.

Louvretec structural frames provide for clean, aesthetically pleasing lines and with regular cleaning, are virtually maintenance free.

They are also designed to incorporate wall in-fills such as outdoor blinds, frameless sliding or slide & turn glass doors as well as a range of louvre panel infills.

OPENING ROOF SPANS AT A GLANCE

7 DIFFERENT STYLES	MAXIMUM SPANS	OPERABLE
 200 SUPER ROOF	4000MM 4500MM	
 200 SUPER ROOF LITE	3200MM 4500MM	
 200 SUPER ROOF LITE CURVED	3200MM 4500MM	
 180 LINEAR ROOF	2450MM 3750MM	
 180 CLASSIC ROOF	2450MM 3900MM	
 260 TRANSLUCENT ROOF	1850MM 3100MM	
 200 SUBURBAN DIRECT ROOF	2800MM 4500MM	

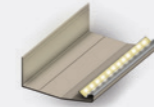


4 SIMPLE LIGHTING OPTIONS:

1. LOUVRETEC LED BLADE LIGHTING UNDER BLADES OR FRAME



2. LOUVRETEC STRIP GUTTER LIGHTING TO INSIDE FACE OF GUTTER



3. LOUVRETEC DOWNLIGHTS IN CONDUIT UNDER FRAME



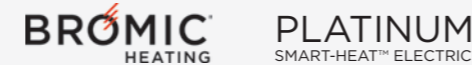
4. LOUVRETEC PROJECTOR LIGHTS FIXED EXTERNALLY TO LOUVRETEC FRAME



HEATING

The perfect synergy of modern design and outstanding heating performance. Strong, efficient infrared heat combined with an ultra-thin and stylish design – the new Platinum Smart-Heat Electric complements the atmosphere of your Louvretec room.

New and innovative radiant outdoor heating technology has been developed by Bromic resulting in an electric heater that boasts optimal heat output in a high end, minimalist frame.



LOUVRECARE

GOLD STANDARD TOTAL CARE PACKAGE

A comprehensive cleaning, preventative and maintenance and valet package is available. Contact your Louvretec Dealer for full details.



COLOUR OPTIONS

In addition to traditional anodised finishes, all Louvretec Opening Roofs are available in a wide array of hi tech powder coat finishes. Contact your Louvretec Dealer for current colour charts and swatches.

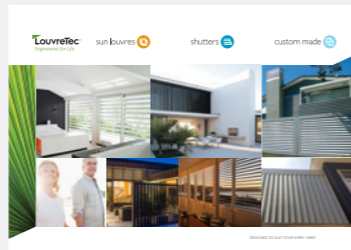
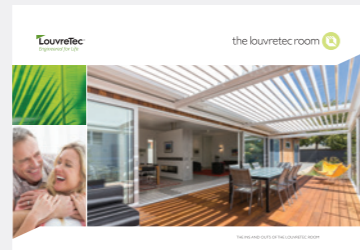
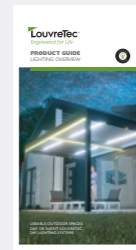
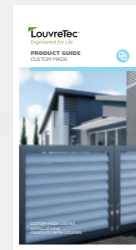
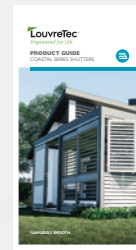


discover the louvretec range

Explore the full Louvretec range online at www.louvretec.co.nz or contact your local dealer for our specific product brochures and comprehensive design manual.



FOR MORE INFORMATION VISIT:
WWW.LOUVRETEC.CO.NZ
WWW.LOUVRETEC.COM.AU



LouvreTec[®]
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LOUVRETEC IS AVAILABLE WORLDWIDE

NEW ZEALAND :

PHONE 0800 LOUVRES

EMAIL info@louvretec.co.nz

VISIT www.louvretec.co.nz

AUSTRALIA :

PHONE 1300 MYLOUVRES

EMAIL info@louvretec.com.au

VISIT www.louvretec.com.au

YOUR LOCAL DEALER :

LOUVRETEC OPENING ROOF BROCHURE IS COMPLEMENTED BY A COMPREHENSIVE PRODUCT MANUAL, FOR MORE INFORMATION SEE WWW.LOUVRETEC.CO.NZ



BY LOUVRETEC :

opening roofs 

the louvretec room 

sun louvres 

shutters 

custom made 