

WHERE MAGIC HAPPENS...



English | OUTDOOR 2020

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PATIO COVERS

CARPORTS

FAÇADE ELEMENTS

GARDEN ELEMENTS



Enjoy more of your outdoor space in style

A garden is there to be enjoyed in the fullest. So it's best to spend as much time in it as possible. Whether it's barbecuing with friends, enjoying the sun, or enjoying some me-time or time with your family in the peace and quiet, we revive when we can spend more time outside to experience those great moments.

But you'll also want to continue that same beautiful unique style around the the rest of the outdoor space... because appearances do count for something.

1 design, 1 uniform use of colour, 1 style from the front garden to the back garden... That's the idea. And produced by 1 manufacturer in 1 go, in the same exact colour, with the same materials, and the same quality guaranteed. Even if you have your outdoor space constructed in phases.

Thanks to the Renson Outdoor Concept, you can enjoy your outdoor space more.

The possibilities to protect yourself from the wind, sun, rain, or cold are numerous and the expansion and customisation options are varied. Your garden or patio, and the rest of the environment around your home, become a natural extension of your home so that you can spend time outside in optimal conditions and the greatest comfort.

Renson's outdoor products provide that extra living space, completely adapted to your own style and based on your own wishes. A place for the children to play outside, an intimate space where you can enjoy a book and some alone time, that cosy outdoor space to have a drink with friends and family, and so much more. But also the perfect storage room, parking place for your car, screening from your neighbours, decoration and lighting for your front and back garden, and more.

There is a beautiful outdoor decor with Renson's various outdoor products for every style of home. They form an elegant whole with your home. So you can enjoy your garden, patio, and the surroundings of your house all year round.

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Why choose Renson Outdoor?



Top quality and durability

Renson[®] is a European trendsetter in the field of natural ventilation, sun protection and outdoor products. Our high-quality products are manufactured in-house using our ultramodern production facilities. We put our products through their paces in the most extreme situations to ensure the end result is flawless.

This testing process means our customers can rest assured they're investing in the highest quality. With our network of well-trained Ambassadors, we can guarantee a faultless installation and service experience. Our professional approach extends to every aspect of our business.



Minimalist design

Our products are highly innovative in both their look and design. Seamless integration of optional elements, hidden fixings and fasteners, durable materials and smart solutions combine into a perfectly finished product that can be integrated into every type of home.



Endless personalisation possible

With our modular product design and countless integrated options, we can offer you the perfect custom solution. Custom screens, a wide choice of colours, sliding panels in various designs, glass walls, heating and music are just a few of the options that allow you to create a unique personal solution.



Ultimate ease of use and maintenance

Our products are designed to retain their quality and ease of operation for many years, in all types of weather. To ensure you can enjoy our products every day with as little maintenance as possible, we use materials of the highest quality that are guaranteed to last.



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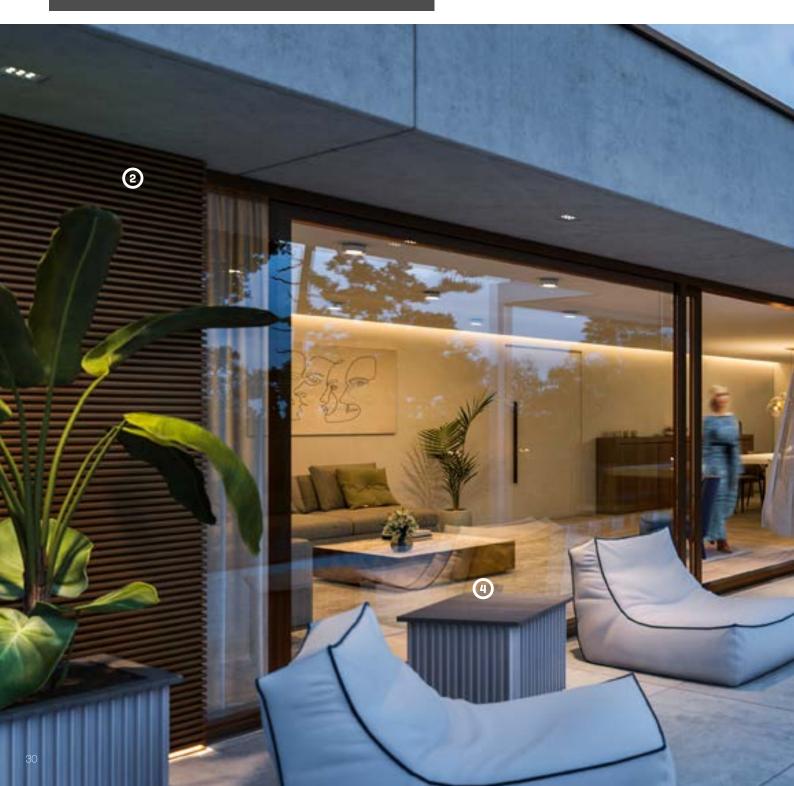
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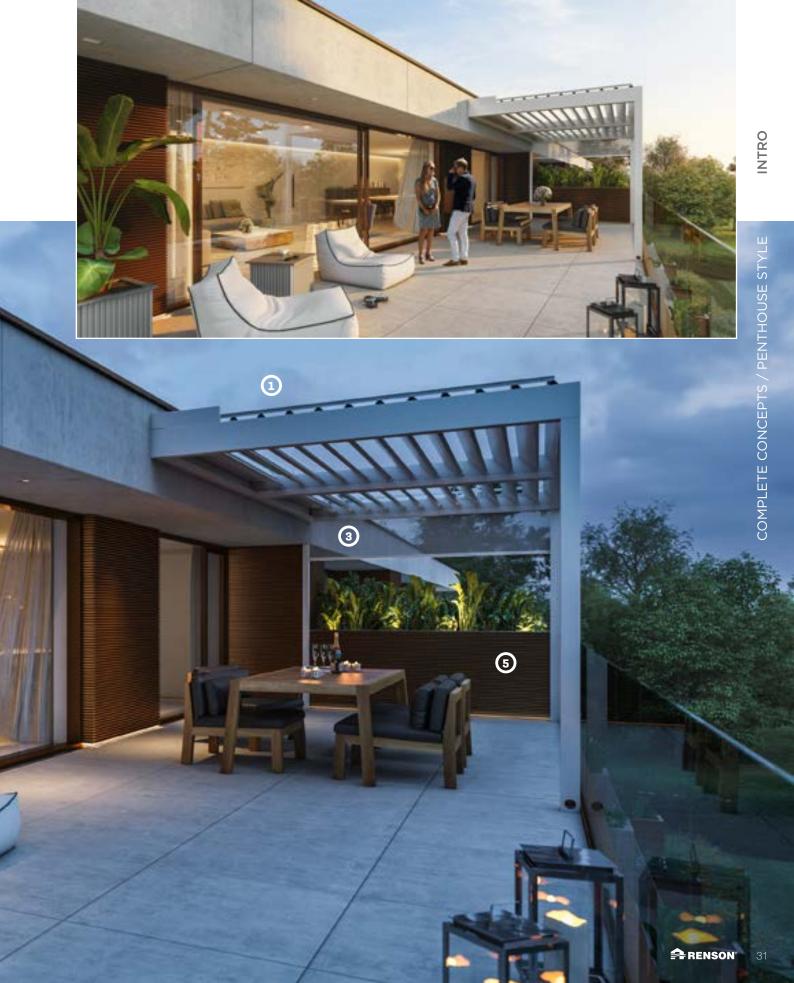
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Thanks to a Renson[®] patio cover, you can enjoy your outdoor space even more. The possibilities to protect yourself from the wind, sun, rain, or cold are numerous and the expansion and customisation options are varied. This makes your garden or patio a natural extension of your home so that you can spend time outside in optimal conditions and the greatest comfort.







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PATIO COVERS























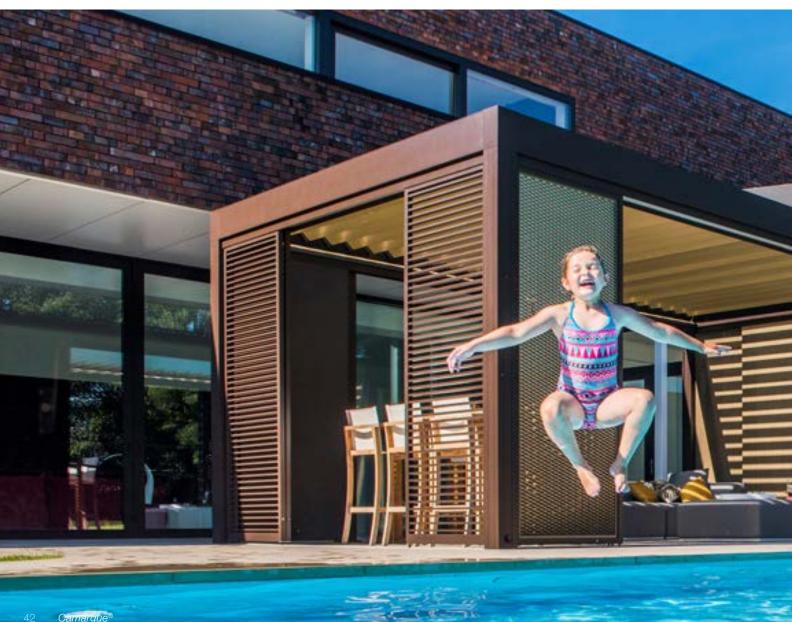




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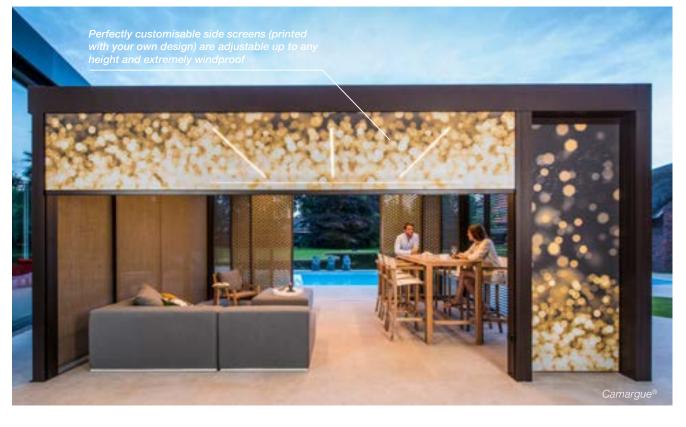












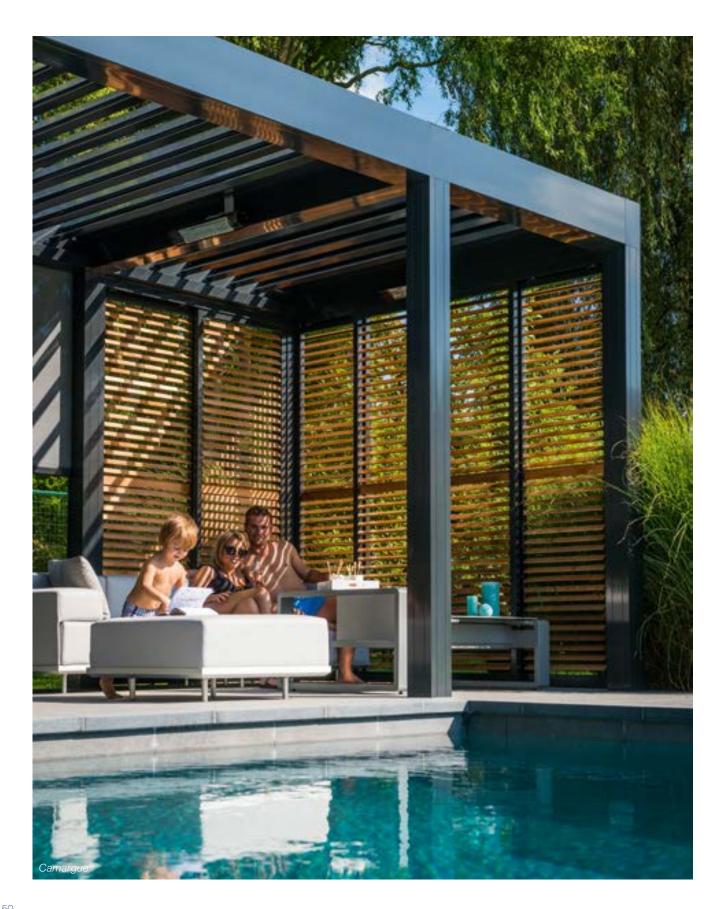


CAMARGUE[®] LINE

CUSTOM-MADE TO ANY PERSON'S TASTES





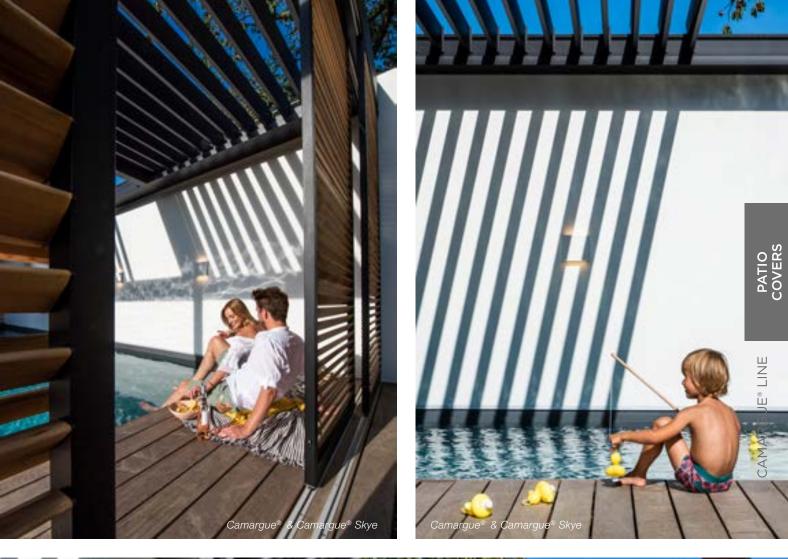




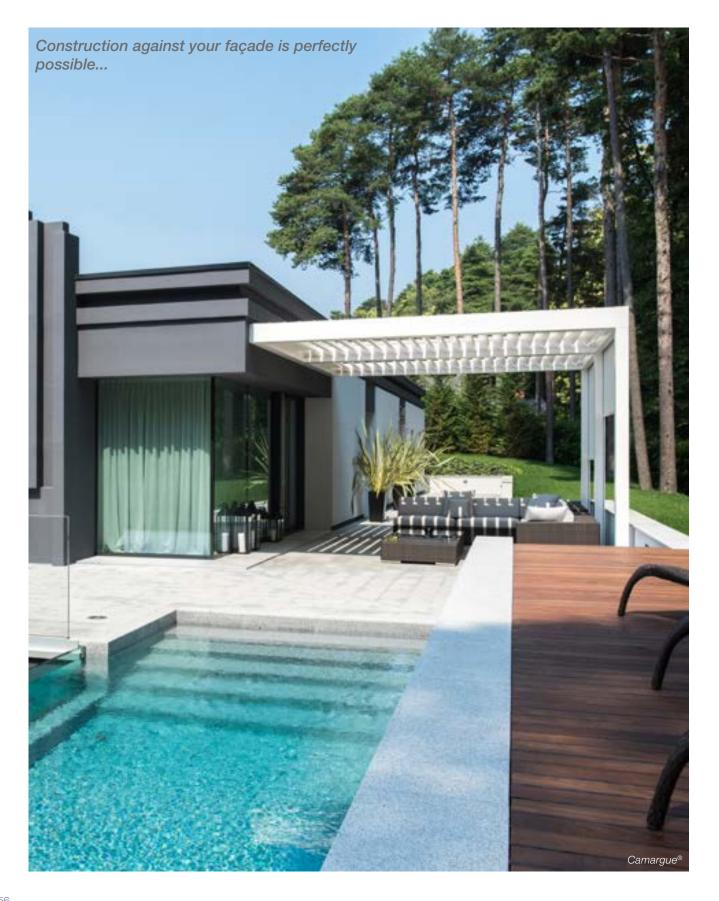












GLASS FIBRE FABRIC ENSURES ELEGANT AND STRONG SHIELDING



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EVEN MORE ENJOYMENT

DRIES & MONICA

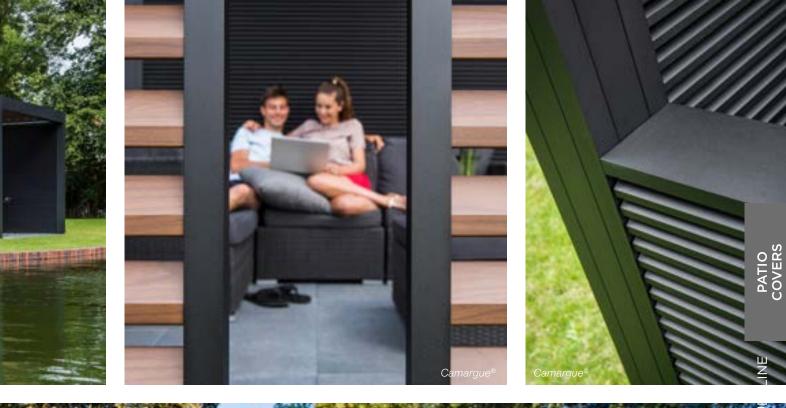
After living in the city centre for years, we built our dream home in the suburbs a few years ago. Finally, we had a garden, a quiet setting, and nature that brings us both peace. But we discovered that we could not enjoy our garden enough. The wind blows often in the spring. And then it can sometimes get too hot in the summer. In late summer, the evening cools down quicker and you have more regular showers. By installing a patio cover, we can enjoy many more moments outside. The side construction protects us from the wind. The screens can be adjusted to the desired height in the summer. And in the event of a sudden shower, we can close the roof blades. The number of hours we can live outside longer after our working days has increased incredibly. Now our garden has really become a priceless piece of quality of life.



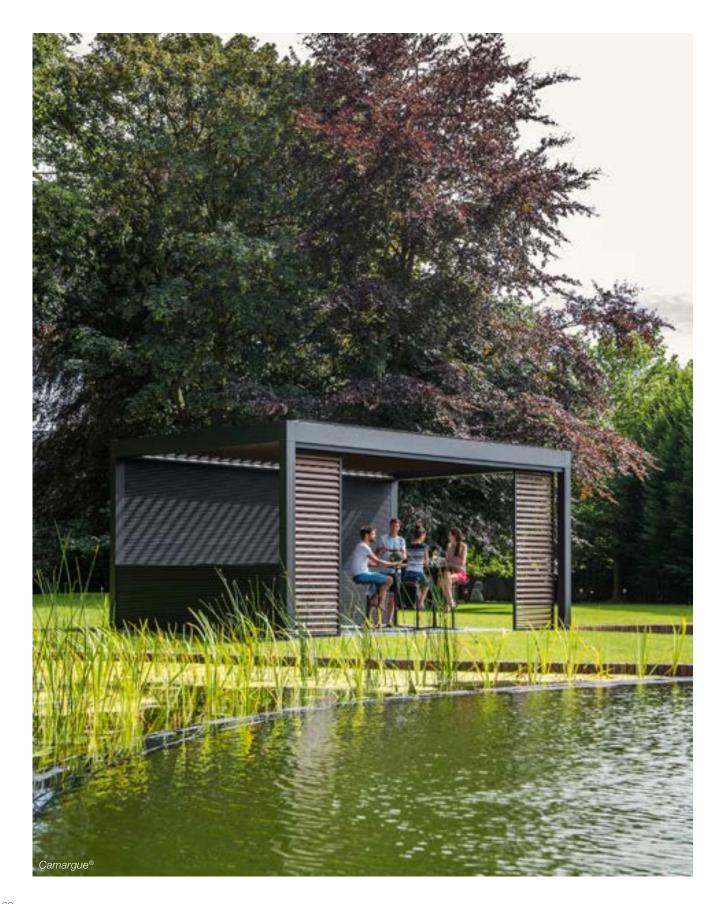


















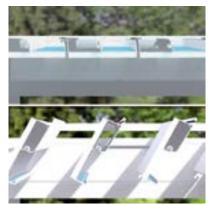
CAMARGUE®

Fully integrated design solution

The roof is made of extruded aluminium blades that can be rotated to regulate sun protection and ventilation depending on your needs. Control is simple with a Somfy remote control. The roof is waterproof when closed. The water drains off to the columns via the integrated water drainage channels. This water removal system also works when you rotate the blades to the fully open position after it rains, which ensures furniture on the patio is still protected.



Efficient, integrated water drainage (see also Protecto p. 123)



Controlled water drainage even with the blades open





CAMARGUE[®] SKYE

Patio cover with retractable louvred roof

The most exclusive addition to the Renson[®] patio covers range has aluminium blades in the roof which rotate and slide open. The blades offer protection from the rain, sun and wind. Hot air can escape in the summer and you can slide the roof open in the winter to enjoy the sunlight to the fullest. It is still important, especially when the Camargue Skye is mounted to a wall, that sunlight can still shine into the home. The Camargue Skye patio cover's blades are designed in such a way that they drain any precipitation sideways.

All fixations, cabling, and anchoring are invisible and the patio covers can be fitted with LED lights in the columns or profiles, and can also be fitted a multifunctional design beam with heating elements and speakers. Camargue Skye can be constructed in different ways: freestanding or attached to an exterior façade. Windproof screens, sliding panels in glass, aluminium, or wood, a fixed wall, and outdoor curtains can also be integrated.







S-Drive Technology

Reliable, durable rotation and sliding technology (tilt & stack) thanks to the patented S-Drive Technology.

- Roof blades can be rotated to allow warm air out and protect from sun, rain, or wind
- Roof blades slide open to allow the maximum amount of light in and provide wide open views
- The roof is perfectly even when closed
- Double-walled blade for greater

snow-bearing capacity

- Synchronised drive on both sides of the blades: the roof will open and close in one smooth movement even when loads are asymmetrical
- No gaps between the blades

INSTALLATION OPTIONS

Types of installation

There are two types of installations for the Camargue Line: freestanding and façade mounting.



Freestanding: the frame of the Camargue is supported by four vertical columns



Façade mounting: the frame is placed with one or two sides against an underlying, supporting construction or structure. Vertical columns support the other part. The blades can be positioned parallel or perpendicular to the support structure.

Expandable

The Camargue Line can be extended using one of the larger Spans or Pivots to cover larger surface areas. In this case, a coupling side beam is used.



Camargue coupling on Pivot side



Camargue Skye 2-part coupling on the Span side, similar slide direction and orientation



2-part coupling on the Span side



Camargue coupling on the Pivot and/or Span side



Camargue Skye 2-part coupling on the Span side, opposing slide direction and orientation

Integrated Fixscreen®

By integrating the vertical sun protection, the integrated Fixscreen, with or without Crystal Windows to maximise a view of the outside, you can create an extra outdoor room where the users are protected from sun, rain, and wind. These screens come in 50 colours and allow you to **customise** the Camargue Line and create the atmosphere you desire.



The Camargue Line is fitted with the integrated Fixscreen in the Span and Pivot side

Customisation options

The Camargue Line can have various elements fitted to the front and/or sides. By adding side elements, you create infinite possibilities for customisation.



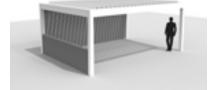
Loggia sliding panel: Loggiawood, Loggiawood Privacy, Loggiascreen Canvas, Loggialu, Loggialu Privacy



Sliding glass wall + integrated Fixscreen



Loggia easy passage: Loggiascreen Canvas



Linius fixed walls: full passage height or desired height + Linarte fixed wall



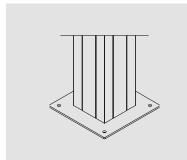
Sliding glass walls



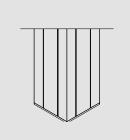
Curtains

Mounting bases

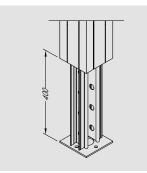
There are 3 types of mounting bases: visible, invisible, and invisible cast mounting. If Side infills are used or this is used in locations with increased wind forces, a reinforced mounting base is also available in visible and invisible versions.



Visible mounting base



Invisible mounting foot



Cast mounting base





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ALGARVE® LINE ALGARVE® & ALGARVE® CANVAS

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B-screen tension ceiling
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A MORE STRUCTURAL SOLUTION

66

KAREL AND GREET

We have chosen a fixed patio cover to protect us from sun or rain, depending on the weather. It's been a while since we looked for a more structural solution than a parasol awning or putting out a party tent to take shelter from the rain.

We found this execution to be an excellent fit with the existing architecture of our house and it seemed like a sound solution. It has proven to be even more comfortable than originally thought. We should have installed this much earlier. The blades rotate anyway you like. When it's too hot, we open them slightly so we can feel the breeze. When it rains, the water drains away in no time. We've been using our patio cover for five seasons now and it still looks like new. It is a very solid construction. I clean the blades with **Renson 'Clean'** once every spring and reapply **Renson 'Protect'** to everything, and then we're set for a great new season.





Algarve 'Classic Line' is a classic line in the range of patio covers with adjustable aluminium blades in the roof, so that you can determine for yourself how much light hits the patio, while being protected from the rain when necessary. The classic finish means that the transformer to be provides a durable, maintenance-friendly solution with a beautiful, classic appearance. This patio cover can be mounted to the façade or used as a stand-alone element, making it the ideal solution for a rustic or classic architectural style.



PATIO COVERS

ALGARVE[®] LINE

CLASSIC IS ALWAYS TIMELESS

















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Algarve[®] & Algarve[®] Canvas











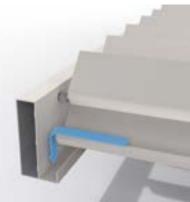


ALGARVE[®]

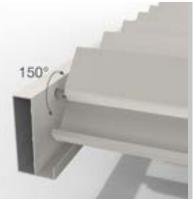
Patio covers with horizontal sun protection roof with rotating blades

This simple, practical patio cover has a sun protection roof with rotating blades. The extruded aluminium blades can be rotated up to 150°, thus providing the possibility to determine for yourself how much sun protection and/or ventilation you desire. The blades form a waterproof roof when closed. The rainwater is carried to the columns via a drainage gutter. The Algarve fits in with any architectural style, whether its contemporary, classic or modern, thanks to is elegant, light design and availability in all of the RAL colours.

Moreover, all the screws are concealed.



Drainage gutter (see also Protecto p. 123)



150° rotation





ALGARVE[®] CANVAS

This elegant cover offers lasting protection by means of a fixed roof made up of 2 layers: a solid upper roof made of white or anthracite-coated profiled steel sheet with anti-condensation coating and an aesthetic shelter, finished with stretched canvas with zip technology. The screen is tautly stretched in the structure, without any visible additional beams. It is available in 8 colours. Algarve Canvas is useful as a fixed patio cover, carport, or as an awning above the front door, for instance. In addition, a combination of an Algarve with rotating louvred roof and an Algarve Canvas with fixed roof structure is possible to create a single, uniform style around the house.



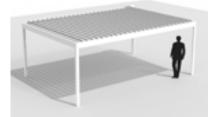
Roof section



Water drainage

INSTALLATION OPTIONS

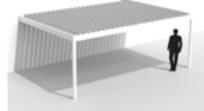
Types of installation



Algarve - Freestanding



Algarve Canvas - Freestanding



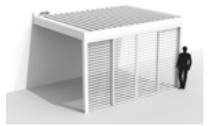
Algarve - Façade mounting



Algarve Canvas - Façade mounting



Customisation options



Loggia



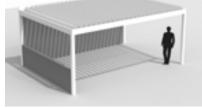
Sliding glass walls



Surface-mounted Fixscreen

Fixscreen® 100 Slim F / Fixscreen® 150 F - Algarve® Line

To close off the sides of Algarve Line, it is possible to combine them with the Fixscreen 100 Slim F and the Fixscreen 150 F. This allows the box for the sun protection screen to be mounted underneath the frame profiles so that this connects perfectly with the basic construction. ALGARVE[®] LINE



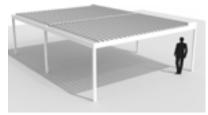
Linius fixed wall



Curtains

Expandable

Algarve can be coupled in two parts (width-wise) so that exceptional areas of 6 x 6.05 m can be covered without middle columns disrupting the view. Moreover, the Algarve Line in its coupled version is perfectly feasible with a louvred roof in one part of the roof and a fixed roof in the other part.



Algarve - 2-part coupling on the Span side



Algarve coupled with Algarve Canvas



Algarve Canvas - 2-part coupling on the Pivot side





AERO[®] LINE AERO[®] AERO[®] CANVAS

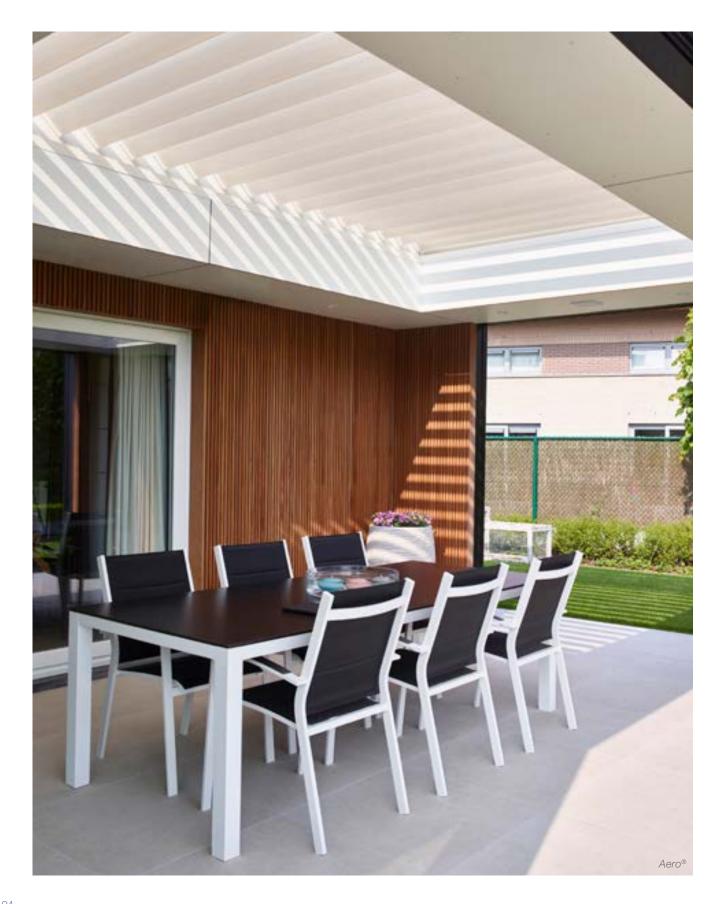
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PATIO COVERS





















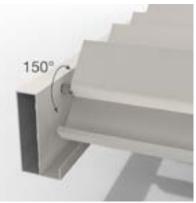
AERO[®]

Horizontal sun protection roof with adjustable blades that can be integrated into existing constructions

This simple roof structure, without columns but with rotating blades, creates a sun protection roof. The extruded aluminium blades can be rotated up to 150°, thus providing the possibility to determine for yourself how much sun protection and/or ventilation you desire. The blades form a waterproof roof when closed. The rain water is carried to the corners via a drainage gutter. The Aero fits in with any architectural style, whether its contemporary, classic or modern, thanks to is elegant, light design and availability in all of the RAL colours.



Drainage gutter (see also Protecto p. 123)



150° rotation





AERO[®] CANVAS

A minimalist cover that can be integrated into an existing or new support structure

Aero Canvas is equipped with a fixed roof, consisting of two layers: an upper roof and a lower roof. The upper roof is extremely sturdy and constructed from coated, profiled steel sheets with an anti-condensation coating. The lower roof creates a sleek, aesthetic look and is finished with a tautly stretched fabric using Fixscreen Technology. All techniques are concealed completely invisibly: from screw connections to water drainage. The optional UpDown lighting ensures that this architectural cover is also attractively accentuated at night. The Aero Canvas fits in with any architectural style, whether its contemporary, classic or modern, thanks to is elegant, light design and availability in all of the RAL colours.







Roof section





LAPURE[®]

Inspiration

• Waterproof screen roof



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TABLE AND ADDRESS OF

Lapure®

RENSON[®] 107



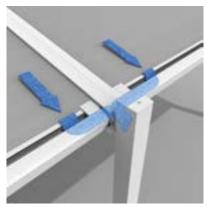


LAPURE[®]

Minimalist windproof cover with waterproof, sun protection Fixscreen[®] screen roof

The stylish, **minimalist** Lapure consists of a **windproof**, waterproof, sun protection screen roof that rests on elegant, discreet aluminium columns with **no disruptive sideways connection**. It is anchored to an existing façade. When the roof is closed, the Lapure provides protection from the sun, wind and rain. When the roof is open, you can enjoy the sun as the **delicate structure** is not visually disruptive. There are two types of columns for the Lapure: **'end columns'** with water drainage (via side channels and columns, even when half open). Or you can also opt for 'shifted columns' (with roof overhang and water drainage via gutters, even when half open). The latter has a roof overhang that juts out past the columns so as to provide the optimum amount of shade. This lets you enjoy enough shade, even when the sun is low in the sky, for instance. A **'coupled'** version is also possible so that two or more roofs can be perfectly placed next to each other to Span large dimensions (only 1 column when coupled).

Thanks to the wide range of colours for the structure, the Lapure blends in to every environment and suits every architectural style.



Coupled version with end column



With shifted columns



INSTALLATION OPTIONS

Types

1 roof section

2 roof sections

Without roof overhang (with 'end columns')





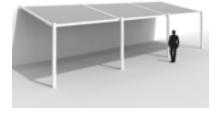
With roof overhang (with 'shifted' columns)



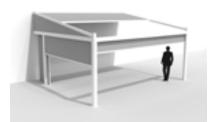
3 roof sections







Customisation options



Lapure fitted with an integrated Fixscreen and sliding door using Loggiascreen Canvas in the Side



The Lapure 'Classic Line' creates a classic, traditional style by adding decorative elements: stylised columns and finials in a globe or diamond shape.



1 roof section between 4 and 6 m: including a cross-beam (with or without LED)

LAPURE®

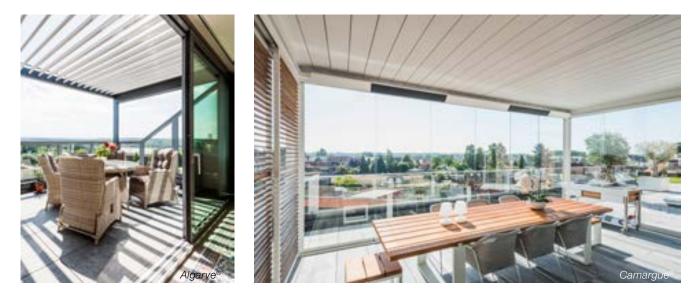
ALSO IDEAL FOR **PENTHOUSE** AND **APARTMENT** ROOFS







Lapure®

















CUSTOMISATION

Accessories

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LIGHTING, HEATING, AND MUSIC

ENJOY EVERY MOMENT OF THE DAY.

When it starts to get dark, you simply switch on the integrated **lighting**. The choice of lighting lets you create the desired mood and feeling.

You can continue to enjoy your patio, even when it starts getting colder. **Heating elements** can be provided to make this possible. The radiated heat ensures an even distribution of warmth throughout the space with a minimum of heat loss. And thanks to the integrated flat panel speakers, you can even enjoy your favourite **music** on your patio.

Lighting

You can choose between cool or warm white lighting to create the desired mood and feeling. Moreover, the LED lighting in most patio covers can be **dimmed** so that the intensity of the lighting can be adjusted to the situation. The lighting for **Lapure** is integrated into the roof structure. You can opt for LED lighting that is integrated into the roof blades in **Camargue Line, Algarve Line**, and **Aero Line**. Upwards or downwards lighting can also be provided on the inside of the frame. With **Camargue** and **Camargue Skye**, atmospheric lighting is also available in the columns.

You can choose between warm white light (perfect for cosy gatherings with friends), pure white light (perfect for reading) and RGB (only for uplighting in the frame) to create the desired mood and feeling. Moreover, the LED lighting can be dimmed so that the intensity of the lighting can be adjusted to the situation. The Renson[®] LED lighting's exceptionally durable quality ensures even lighting without any bright spots. **Algarve Canvas** and **Camargue Skye** can be equipped with atmospheric Up-Down LED lighting.







Colomno LED Light

LED lighting integrated into the columns - **Camargue Line**. A maximum of one LED strip can be integrated into each column (on the inside of the column). There can be a total of four columns fitted with integrated LED Light lighting per roof section.



UpDown LED Light

Integrated LED lighting on the inside of the frame. Fitted with lighting running upwards and/or downwards. This lets you create indirect or direct atmospheric lighting with the **Camargue Line, Algarve Line**, and **Aero Line**. A total of two UpDown LED lighting modules can be installed per roof section. This can be done on either the Pivot side or the Span side.



Lineo LED Light

LED lighting integrated into the blades - **Camargue, Algarve,** and **Aero**. Even distribution without visible bright spots thanks to high-quality LEDs (180 per metre).



Lapure® LED Light

LED lighting integrated into the Lapure cross-beam. Even distribution without visible bright spots thanks to high-quality LEDs (180 per metre).

	Warm white light	Pure white light	RGB (colour)	Dimmable
Lineo® LED Light*	1	1		1
Colomno LED Light**	1	1		1
UpDown LED Light** Upwards	1	1	<i>√</i>	<i>✓</i>
UpDown LED Light** Downwards	<i>✓</i>	1		<i>✓</i>
Lapure [®] LED Light*	1	1		1

* Warm white: 1660 lm/m (180 LEDs/m) / Pure white: 1660 lm/m (180 LEDs/m)

** Warm white: 550-680 lm/m (120 LEDs/m) / Pure white: 550-680 lm/m (120 LEDs/m) RGB: 550-700 lm/m (60 LEDs/m)

Heating and loudspeakers

Integrated LED lighting, heating, and sound are the perfect complement to **Camargue Line, Algarve Line, Aero Line,** and **Lapure**. Thanks to these extra features, the patio can be used from early morning to late evening, all year round. Moreover, these additions can be perfectly integrated afterwards.

Beam design beam with Heat & Sound

Bluetooth Heating element

Speaker

Integrated heating elements and loudspeakers



Car

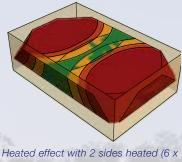


How long does it take the heater to reach maximum heat?

Because we work with a short-wave system, the heater reaches maximum radiate heat levels almost immediately. Short-wave radiated heat is directly palpable, similar to the heat of solar radiated heat. You heat up the objects and not the space.

Long-wave infrared heaters have a longer warm-up time than the short-wave heaters. They need air to transmit heat. Depending on the ambient temperature, size of the cover, if it's closed or not, etc., it can take some time before you feel this radiated heat to the maximum.

Heat effect with 1 side heated (6 x 4 m format)



4 m format).

Perfect heater position

The perfect position for the heater is across from the fixed wall so that you can enjoy the reflected heat.





Heated enclosures

To enjoy your heater to the fullest, we recommend adding components (such as glass walls, Fixscreen, etc.) that will enclose the sides of the patio cover.







LINEO[®] LUCE

(TRANSLUCENT BLADES FOR CAMARGUE®, ALGARVE® AND AERO®)



Light entering the home with roof closed

Increased elegance thanks to completely transparent blades

Renson[®] offers the option to integrate translucent **glass blades**, specifically Lineo Luce, into the Camargue, **Algarve** and **Aero**, when these have adjustable aluminium blades.

When you fit part of your patio cover with translucent blades, you create a sense of more openness. This is a way to bring more light inside when adding on to your home.

A total of five translucent blades can be installed per roof section with a maximum width of 4 m. These can either be put all together or spread out across the whole of the roof section.

The ideal solution for letting the light in even when the roof is closed!



Light under the patio cover with roof closed

PROTECTO

(PROTECTION PROFILE FOR CAMARGUE® LINE, ALGARVE® AND AERO®)

Protection profile between the gutter and the blades

- Protection from wind, drifting rain, and snow between the gutter and the blades
- · Maintains continuous contact with the blades thanks to an concealed hinge system
- Coated in the colour of the frame and columns
- Back orders are possible for already installed covers









ACCESSORIES





SIDE ELEMENTS

ENDLESS CUSTOMISATION POSSIBILITIES

All covers can have various elements (such as sun protection fabric, sliding panels, glass walls, etc.) fitted to the front and/or sides. This means there are endless options for customisation. The front and/or the sides can be fitted with vertical sun protection.

Lowered windproof, motorised Fixscreens create a protective cocoon. Thanks to the partial transparency of the screens and the use of Crystal windows, you don't lose the view of the garden. You've also got a wide range of colours to choose from. Every colour combination is possible and can perfectly be combined with other materials, such as the garden furniture. In the open position, the **integration of the screens is invisible** and the motors are also completely concealed in the structure. You can also opt for **sliding glass walls**. When combined with windproof screens, you also retain the benefit of the sun protection. Elegant **Loggia** sliding panels with windproof fabric screens or (adjustable or fixed) wooden or aluminium blades are also an option. Wood (particularly cedar) has made a comeback and is easy to combine with other materials. You can even opt for a two-toned colour finish when you combine sliding panels with aluminium blades.



OUTDOOR CURTAINS

(FOR CAMARGUE® LINE AND ALGARVE® LINE)

Fitted with curtains for outdoor use

Both the Camargue Line and Algarve Line can be fitted with outdoor curtains. This allows you to create a fairy-tale atmosphere under your patio cover. These polyester curtains for outdoor use are waterproof, mould-resistant, and repel dirt. Moreover, these are weather-resistant and colour-fast, even after washing. The curtains are completely wrinkle-free. The curtains can be completely made to order. Moreover, they can be combined with sliding glass walls and integrated Fixscreens in the Camargue Line. The outdoor curtains are always combined with UpDown LED lighting. This gives the patio cover a romantic feel at twilight.



Lounge 10

Lounge 22



Lounge 120

PATIO COVERS

SLIDING GLASS WALL

(FOR CAMARGUE® LINE AND ALGARVE® LINE)

Increased elegance thanks to completely transparent sliding walls

You can also choose to install sliding glass walls. These fully transparent sliding walls accentuate the elegance of **Camargue Line** and **Algarve Line**. This also protects you from the weather and wind, and the patio cover can be completely enclosed to prevent theft. You can of course always integrate the vertical, windproof Fixscreen sun protection together with a sliding glass wall, which keeps the major advantage of sun protection.

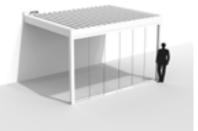
Plus, you can combine the glass wall with the outdoor curtains, even when already combined with the integrated Fixscreens.

Integration

Camargue Line & Algarve Line: available in Span and/or Pivot



The Camargue Line is fitted with sliding glass walls and integrated Fixscreens in the Span and Pivot side



Algarve Line fitted with a glass sliding wall in the Pivot

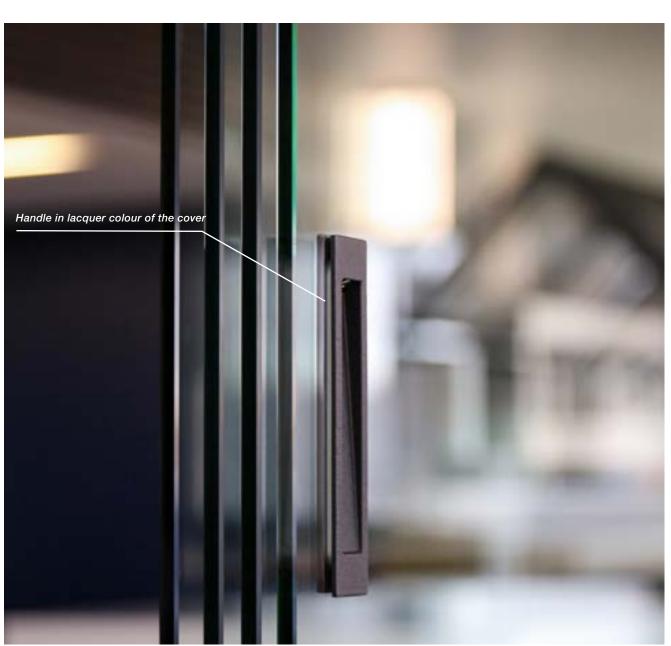
$\begin{array}{l} 1,500 \leq X \leq 2,500 \\ \text{Width } X \end{array}$	$2500 < X \le 3750$ Width X	$3750 < X \le 5250$ Width X	$\begin{array}{c} 5,250 < X \leq 6,500 \\ \text{Width } X \end{array}$
3 panels	4 panels	6 panels	8 panels
3 rails	4 rails	3 rails	4 rails
Opens to the left or opens to the right	Opens to the left or opens to the right	Opens to the left and opens to the right	Opens to the left and opens to the right
Incl. 1 handle	Incl. 1 handle	Incl. 2 handles	Incl. 2 handles

DISTRIBUTION OF SLIDING GLASS WALLS





CUSTOMISATION / SIDE ELEMENTS



LOGGIA® SLIDING PANELS

(FOR CAMARGUE® LINE AND ALGARVE® LINE)

You control the amount of light that comes in

With the vertical sun protection sliding panels, you can even influence the way sunlight penetrates under your patio cover (dynamic sun protection). The sliding sun protection panels are made of aluminium frames with:



Types

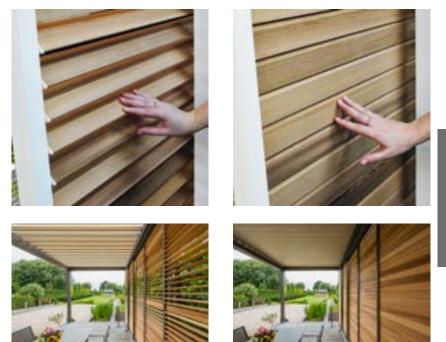
- Loggiawood: wooden blades (Western Red Cedar)
- Loggiawood Privacy: rotating wooden blades (Western Red Cedar)
- Loggiascreen Canvas: fabric screen (fibreglass)
- Loggialu: aluminium blades
- Loggialu Privacy: rotating aluminium blades
- Loggialu wooddesign: aluminium blades with wooddesign
- Loggialu Stirata: expanded metal
- Loggiawood Linea: wooden slats (WRCedar)

Integration

Camargue Line: available in Span and/or Pivot **Algarve Line:** available in Span and/or Pivot up to 4500 mm

Privacy

Manually adjustable wooden or aluminium blades. The **Privacy** version of the Loggiawood and Loggialu sliding panels have blades that can be rotated manually to be fully open or closed.



UNIQUE: Loggia sliding panels and roof blades in the same wood design

Wooddesign

Camargue Line, Algarve, and Aero Linefitted with aluminium roof blades in wood design

- Natural appearance of wood combined with the advantages of aluminium in terms of:
 - Ease of maintenance
 - Colourfastness
 - Maintains the shape
- Also available for the LED blades
- Combines perfectly with the Loggialu Wooddesign sliding panels
- Roof blade in wooddesign (frame and columns have standard coating)
- Available in 3 types:
 - White oak
 - Natural oak
 - Walnut









narque

PATIO COVERS

valurar Oak

RENSON° 131

Linius fixed wall, full height, single or double-sided

Linius fixed wall, bar height, double-sided







(LINIUS FOR CAMARGUE® LINE AND ALGARVE® LINE & LINARTE FOR CAMARGUE® LINE)

Physical barrier or decorative finish for the supporting wall

The Linius or Linarte bladed wall lets you create a physical barrier and decorative finish for the supporting wall. The fixed wall is available as a single or a double-sided, cladded wall across the entire passage height, or can be finished at a customised height with a top profile to create a railing. Ideal as a border for patios in the hotels, restaurant, and catering sector. The Linarte fixed

The support structure ensures that the connection between the finishing blades is not visible, which creates an unbroken line along the entire width. The wall fits neatly into the space in the columns on both the front and back sides. Height differences in the floor up to 6 cm are compensated by the finishing plinth, so that no annoying openings are visible at the bottom. The wall is custom-finished in the colour of the patio cover or of your choosing. Moreover, the double-sided wall allows for the application of sound proofing. This way, you can enjoy the nature around your patio cover in utter relaxation.

PATIO COVERS

LOGGIA® QUICK PASSAGE / SLIDING DOOR

(FOR CAMARGUE® LINE AND LAPURE®)

Ideal if the patio cover is completely enclosed (e.g. by Fixscreen) and you want to quickly get to or from the patio cover without having to open the Fixscreen (no loss of comfort for those sitting under the patio cover).

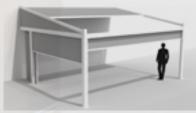
The easy passage consists of an aluminium frame covered on one side with a glass fibre screen of your choice.

Integration

Camargue Line: available in Span and/or Pivot **Lapure:** available in Side Width: min. 800 mm - max. 1200 mm



Camargue fitted with an integrated Fixscreen and sliding door using a Loggiascreen Canvas in the Span side



Lapure fitted with an integrated Fixscreen and sliding door using Loggiascreen Canvas in the Side









INTEGRATED FIXSCREEN®

(FOR CAMARGUE® LINE)

Perfect integration, even afterwards!

Perfect for:

- Privacy
- Shade when the sun is low in the sky
- Protection from wind, rain, and insects





GARANTIE

Thanks to an ingenious zip system, the screen is windproof in every position and is insect-proof when closed. It is an incredibly well-thought-out principle in which the sun protection fabric has a special zipped trim. This ensures that the entire structure is held firmly in place by the two side channels.

By integrating this Fixscreen, with or without Crystal windows to keep a view of the outside, you can create an extra outdoor room where the users are protected from sun, rain, and wind. Available in more than 50 colours, these screens allow you to personalise **Camargue Line** and create the atmosphere you want.

Connect&Go technology

The integrated Fixscreen is fitted with our patented Connect&Go technology. This new development provides an enormous advantage for installation, as well as for removing the fabric roller tube when replacing a screen or motor.

Custom print

Aside from our standard range, fabrics can also be customised. Options include printing your business logo or a photo onto a screen underneath a patio cover.



* 5-year warranty on Fixscreen technology for freestanding Fixscreen applications

Bottom bar disappears into the box

The Camargue Line's frame profiles are developed in such a way that the bottom bar is aesthetically hidden away in the box when the screen is raised. Perfect integration, even afterwards!



Bottom bar disappears into the box

PATIO COVERS





SURFACE MOUNTED FIXSCREEN® (FOR ALGARVE® LINE AND LAPURE®)

Enclosing the sides

To close the sides of Algarve or Lapure, it is possible to combine them with the Fixscreen 100 Slim F or the Fixscreen 150 F.

This allows for the box for the sun protection screen to be mounted underneath the frame profiles so that this connects perfectly with the basic construction.

FIXSCREEN® GLASS FIBRE FABRICS

(CAMARGUE[®] LINE, ALGARVE[®] LINE, AND LAPURE[®])

Transparent sun protection fabric

The best choice in transparent sun protection fabric for windproof vertical sun protection is glass fibre fabric. Fibreglass fabrics score the highest in terms of tension and rigidity, and are also highly resistant to moisture and heat, all while maintaining the view.

We offer a wide range of colours so that you can find the fabric that suits you perfectly.

The Architects' Selection is a range of colours that are very popular in current design and architecture trends. Our Renson[®] Ambassadors will be happy to assist you in making your choice.

The fibreglass fabrics are also available with a Crystal window, providing a crystal-clear view.



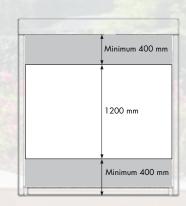


CRYSTAL SCREEN

Optimum contact with the outdoor space

Transparent Crystal fabrics can be fitted in the fibreglass fabric of the Fixscreen to maintain optimal contact with the outdoors. This transparent type of fabric is made from PVC (Fire classification M2). This transparent Crystal fabric can be integrated into a fibreglass fabric with Fixscreen 100 Slim F, Fixscreen 150 F, and integrated Fixscreen[®].

The Crystal fabric is always 1200 mm high and extends across the full width of the Fixscreen. A minimum distance of 400 mm applies between the Crystal fabric and the top and bottom edge of the Fixscreen.



A distance of 800 to 1000 mm from the bottom edge provides the best possible view for people underneath the patio cover.

SOLTIS® PROOF W96 WATERPROOF SCREEN ROOF

(LAPURE®)

Lapure's roof is fitted with an innovative, waterproof, transparent sun protection fabric. Both sides of this polyester fabric are coated with a UV-resistant, waterproof coating. This screen is available in various co-lours.



W96-1103 W96-8102 W96-2171

Lapure

W96-8861

W96-2047

B-SCREEN TENSION CEILING

(ALGARVE® CANVAS & AERO® CANVAS)

The roofs of Algarve Canvas and Aero Canvas are finished with a unique **patented tension ceiling**. Fibreglass fabric is stretched using the proven Fixscreen technology into the frame for a horizontal, seamless and clean finish of the ceiling without annoying intermediate beams.



COLOUR SELECTION ALUMINIUM

AUTOMATION

Available in more than 100 textured coating colours

Our patio covers are powder coated with 'Seaside quality' pretreatment as standard. The products are available in over 100 RAL colours in textured coating at no extra cost.

Renson recommends using architectural textured coatings to get an architectural, contemporary look. In addition, textured coatings are more suitable for outdoor use and will hide any scratches much better.

Easy remote operation

You can operate your patio cover easily using Somfy automation. You can operate the roof and/or the screens of your patio cover by remote control. Depending on the desired use and the number of screens, you can choose from several different remote controls.

Thanks to TaHoma and Connexoon, Somfy's control interfaces, your patio cover can be controlled from your smartphone, tablet, or computer.

We recommend installing rain and/or wind sensors for an optimum level of comfort.



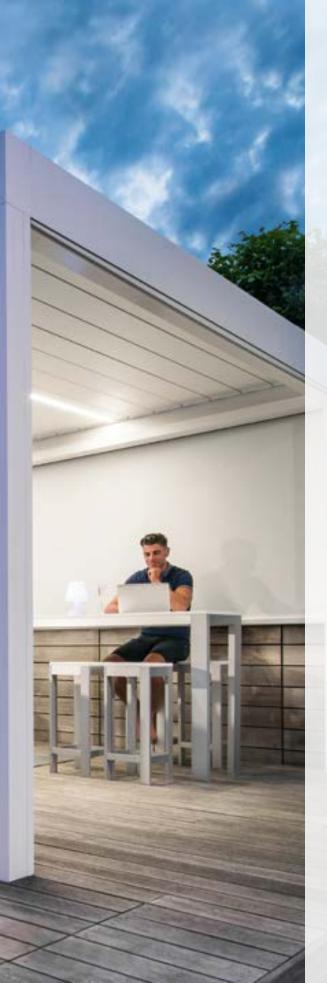


somfy.









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PERFECT OUTDOOR CLIMATE, DAY AND NIGHT, IN ANY SEASON, THANKS TO **RENSON**[®]







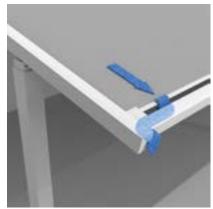


WEATHER-RESISTANT

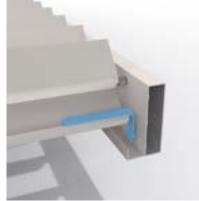
Can be closed to block out rain and wind

Lapure is a patio cover with a waterproof, transparent sun protection screen. The Fixscreen technology combined with optimum screen tension ensures that rainwater is drained off via hidden channels. Even if the sun protection screen is not fully unrolled, the water that falls on it is drained away via this integrated water-drainage system.

Camargue Line, Algarve, and Aero Line are patio covers with rotating blades in the roof. These patented blades are designed in such a way that the water is drained off to the side even if the blades open up after it rains.



The Lapure can maintain a precipitation rate intensity of 50 l/m2.h for up to 2 minutes. In heavy rainfall, water can flow over the bottom bar. Extreme rainfall can cause water sagging. In that case, the fabric must still be rolled up.



Algarve Line can drain an amount of water equivalent to rains with an intensity of between 120 l/m².h and 150l/m².h that last up to 2 minutes maximum. These kinds of rains occur on average once every 10 years in Belgium. (See Belgian rain statistics: NBN B 52-011 norm)



Camargue Line can drain an amount of water equivalent to rains with an intensity of 150 l/m².h that last up to 2 minutes maximum. These kinds of rains occur on average once every 15 years in Belgium. (See Belgian rain statistics: NBN B 52-011 norm)

Protection and comfort

Our patio covers offer protection and comfort at various levels. To guarantee they can do so, they are thoroughly tested for water resistance, load-bearing capacity and wind resistance.

TESTS

Water tested

Water resistance and water drainage are tested using a spray installation that mimics rain. For example, we check how much water our patio covers can drain and how this drainage can be optimised:

- Algarve Line: Algarve Line can drain an amount of water equivalent to rains with an intensity of 120 l/m².h that lasts up to 2 minutes maximum. This kind of rain occurs on average once every ten years in Belgium. (See Belgian rain statistics: NBN B 52-011 standard)
- Camargue and Camargue Skye: The Camargue and Camargue Skye can drain an amount of water equivalent to rains with an intensity of 150 l/ m².h that lasts up to 2 minutes maxi-



mum. This kind of rain occurs on average once every 15 years in Belgium. (See Belgian rain statistics: NBN B 52-011 standard)

 Lapure can drain precipitation with an intensity of 50 l/m².h that lasts up to 2 minutes. In heavy rainfall, water can flow over the bottom bar.

Load-bearing capacity

Patio covers are subjected to various external forces (e.g. snow). The load-bearing capacity of our patio covers is determined using static strength calculations carried out by our engineers and validated through internal tests. The basic principle is that the structure is allowed to bend by 1/200th of its longest dimension without any permanent deformation.

The load-bearing capacity of Algarve and Camargue is dependent on the basic structure and the surface area. The diagram indicates the load-bearing capacity of our patio covers depending on their Span and Pivot dimensions.

In concrete terms: A patio cover with a

Pivot of 6000 mm and a Span of 4000 mm may bend by 30 mm under a load of 55 kg/m² (i.e. 1320 kg across the entire patio cover). Another example: a patio cover with a 3375 mm Span and a 5835 mm Pivot can bear a load of no less than 110 kg/m² (i.e. 2160 kg!).

External testing done on the Camargue shows that it can hold up at 200 kg/m², even at its largest dimensions.





Wind tests

In order to determine the wind forces that our patio covers and vertical sun protection screens can withstand, wind tunnel tests were carried out.





Beaufort scale

DADE CO	
APPROVED	

	Warranty with closed roof/screen up to	Operating roof/screen to
Camargue® Line	160 km/hr 12 Beaufort	50 km/hr 7 Beaufort
Camargue Skye [®] Algarve [®] Line Aero [®] Line	120 km/h 11 Beaufort	50 km/hr 7 Beaufort
Lapure®	100 km/hr 10 Beaufort	50 km/hr 7 Beaufort
Integrated Fixscreen®	60 km/hr 7 Beaufort	30 km/h 5 Beaufort
Fixscreen in base	60 km/hr 7 Beaufort	30 km/h 5 Beaufort

APPROVED				AFFROVED
Beaufort	Description	Average speed in m/s	Average speed in km/h	Results
0	Calm	< 0.2	< 1	You don't feel the wind. Smoke will rise virtually straight up.
1	Light air	0.3 - 1.4	1 - 5	Wind direction can be read from the smoke plume, but not from the weather vane.
2.	Light breeze	1.5 - 3.4	6 - 12	Wind can be felt on the face, leaves rustle, the weather vane moves visibly with the wind
3	Gentle breeze	3.5 - 5.4	13 - 19	with the wind. Flags wave and leaves move about constantly.
4	Moderate breeze	5.5 - 7.4	20 - 27	Dust blown up irritates eyes. Hair is awry.
5	Fresh breeze	7.5 - 10.4	28 - 37	Bushes rustle, white tops on lakes and canals.
6	Strong breeze	10.5 - 13.4	38 - 48	Umbrellas are difficult to hold on to, large branches sway, power lines hum
7 FIXSCREEN®	High wind, moderate gale, near gale	13.5 - 17.4	49 - 62	It is difficult to walk into the wind. Trees sway.
8	Gale, fresh gale	17.5 - 20.4	63 - 73	Making headway is very difficult. Small branches break off.
9	Strong/severe gale	20.5 - 24.4	74 - 87	Chimney tops, roofing tiles and antennas blow away.
10 Lapure®	Storm, whole gale	24.5 - 28.4	88 - 102	Adults blow over. Major damage to buildings.
11 Algarve® line Camargue skye®	Violent storm	28.5 - 32.4	103 - 117	Major damage to houses and forests.
12 camargue® line	Hurricane force	> 32.5	> 118	Total destruction.

TESTS

TIPS

Column positions

Camargue Line, Algarve Line, and **Lapure** can also be ordered with 'shifted' columns. To give just one example, this can be useful if the patio covers needs to extend beyond the patio (but the columns need to remain on the patio), to ensure enough shade is provided even when the sun is low in the sky.

You can also choose shifted columns for placement or architectural reasons. The column can be shifted a maximum of 1/5th of the total Pivot length.





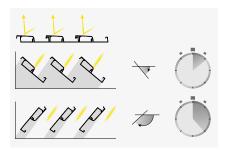


Blade rotation direction

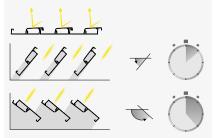
The direction of rotation of your blades is important for the **Camargue Line**, **Algarve Line**, and **Aero Line**. Do you want to be able to protect against sunlight for as long as possible or allow sunlight to flow in as quickly as possible?

You can make this choice with Renson[®]. When adding a patio cover to a kitchen or a living room, for example, people usually want light get in as quickly as possible.

(1) The blades rotate as standard, to the extent that the southern sunlight is blocked when opening the blades. Sunlight can also be allowed in with standard sun protection blades by rotating them further.



When the blades are slightly turned in, the blades will move into the correct angle more quickly and the smooth, lovely underside remains visible.



Blade colour

Camargue Line, Algarve Line, and **Aero Line** are available in bicolour (i.e. with roof blades in a different Top 100 colour than the frame and columns) at no extra cost.

Tip: if your structure has a dark colour, select a lighter colour for the blades. A darker roof blade colour creates the impression of a lower ceiling. A lighter colour creates a sense of more space and has additional sun and heat protection properties.





Veranda

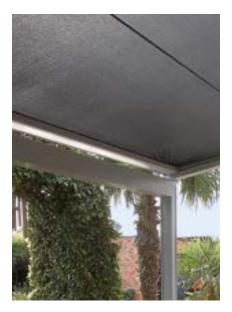
Is a patio cover like the Camargue Line or Algarve Line similar to a veranda? No! A veranda is an extension of the living space enclosed in glass and creates an enclosed space that is completely wind and waterproof. In contrast, a patio cover is an open aluminium structure with a roof of rotating, aluminium blades that (possibly combined with side panels) primarily offers shelter from the sun and, to a certain extent, bad weather. The climate under a patio cover is essentially that of the outdoors, allowing users to enjoy the ambience, scents, colours, and sounds of the garden. Condensation can be formed on the bottom of the blades in cold weather. Therefore, it is best to place weatherproof garden furniture under a Camargue Line or Algarve Line.

Wind - Camargue Line and Algarve Line

If high winds are forecast, we recommend closing the louvred roof (possible with wind speeds of up to 50 km/ hr). Closing the louvred roof makes the entire structure more rigid, meaning it can withstand high winds much better. We also offer a warranty on our **Camargue Line** and **Algarve Line** with the roof closed for wind speeds of up to 160 km/h for the Camargue and 120 km/h for the Algarve!

Screen or blades

How do I choose between a patio cover with a louvred roof (Camarque Line, and Algarve Line) or a screen roof (Lapure)? Each type of patio cover has its own advantages. A patio cover with a sun protection screen can be opened up completely. This allows you to keep sunlight out or allow it to enter across the full extent of the roof, depending on the weather conditions. Patio covers with roof blades allow users to control the amount of sunlight based on their requirements; when there is too much sunlight, the blades can be closed completely, but the roof can never be opened up completely to maximise the amount of sunlight.





	Louvred roof	Screen roof
Roof	Horizontal	Always at an angle
Position	Constructed, recessed, or freestanding	Only constructed
View of 'open' roof	Roof blades rotate open but don't 'disappear'	'Roof' completely disappears
Light with a 'closed' roof	Opaque (except Lineo Luce blades)	Transparent
Load-bearing capacity	Can bear snow	Cannot bear snow
Colour of the roof	All possible colours	Limited range of colours available for fabric screen roof

PATIO COVERS

Low sun: Fixscreen

When the sun is low in the sky, sunlight can come in underneath the patio cover and into your home. This is a great way to warm your house up naturally in winter. However, this sunlight can be disruptive at times and may cause temporary blinding, colour fading or reflections on TV and computer screens.

The sun's rays are blocked thanks to vertical sun protection fabric (Fixscreen) in the sides of your patio cover **(Camargue Line**). As the fabric used in Fixscreens is transparent, your outside view is maintained.

Passage height

The passage height of a louvred roof (Camargue Line and Algarve Line) can be freely chosen. People usually choose a height based on their specific circumstances (for example, with a façade-mounted structure, there might be a roof gutter or window in the way) or for personal reasons; tall people might prefer a higher passage height to create a certain amount of 'openness'. On the other hand, it is best to have the lowest possible passage height for the most shade.

Orientation of the patio

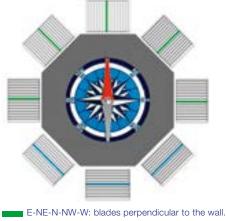
Depending on the orientation of your patio, you can decide to position your patio cover differently. Patio covers with a screen (**Lapure**) or adjustable blades (**Camargue Line** and **Algarve Line**) are both good solutions for a south-facing patio. You can keep the heat of the sun at bay by rolling out the fabric or closing the blades. It is best to install the blades of a louvred roof parallel to the home. This gives you maximum control over the amount of sunlight that enters: you can choose to keep the light out entirely or partially or allow it to flood in.

For a north-facing patio, installing the blades perpendicular to the wall is a good idea. This is the best way to control the light coming in from the east and west, while allowing the maximum amount of light to enter with the roof open.









SW-S-SE: blades parallel to the wall.



THE MOST FREQUENTLY ASKED QUESTIONS ABOUT **RENSON**[®] PATIO COVERS...

Can a Renson® patio cover be made to measure?

All Renson® covers are custom-made to within a millimetre, at no extra cost.

What are the maximum dimensions?

This depends on the type of cover. Please consult the product table in this brochure. This table shows the possible dimensions of one roof module. Modules can be coupled to obtain larger dimensions.

Which colours are possible?

The top 100 RAL colours are available in architectural textured coating at no extra cost.

This allows you to match the colour of your patio covers to the carpentry of your home. The blades can be chosen in a top 100 RAL colour other than the architectural textured coating at no extra cost.

Does the cover always have to be placed against a wall or can it also be freestanding?

Covers with louvred roofs (Camargue line and Algarve line) can be installed as either freestanding or against the construction.

The patio covers under the incline, with screen or fabric roof, can only be built against a house or other construction.

The Aero roofs are specially designed to be built into a new or existing support structure.

Don't the blades in the roof take away too much light?

You have full control over the intensity of the light with blades.

When closed, you have no light transmission or you can optionally install some glass or LED blades for more light.

When the blades are slightly rotated, you get a lot of light inside quickly. With the Camargue Skye, you can not only rotate, but also slide the blades to one side. This gives you a completely open roof.

Is a louvred roof completely waterproof?

In addition to sun protection, louvred roofs and fixed screen roofs also offer complete protection from the rain.

However, you should bear in mind that a patio cover is an open aluminium structure, not to be confused with a veranda. Furniture and floors must therefore be suitable for outdoor use.

What options are available in a patio cover?

The Renson[®] covers can be equipped with a wide range of accessories and thus perfectly configured to your personal taste. (Fixscreen sun protection, Loggia sliding panels, sliding glass walls, lighting, heating, music, etc.)

Can I also enjoy my patio cover during the other seasons?

This is certainly possible. The best way to do this is to equip the cover with the appropriate side inserts (Fixscreen, Loggia, or sliding glass walls). Lighting and heating are also among the possibilities to enjoy in all seasons all year round.

How should I clean the patio cover?

Your Renson[®] cover will be fully exposed to the elements for many years. If you want to enjoy it optimally at all times, we recommend annual cleaning with the **Renson Maintenance Set** products. This maintenance set products will ensure that the intense colour is maintained for years, as well as providing extra protection from acid rain, sea air, and UV rays (see also the increased warranty for yearly use).

Does a cover increase the value of my house or property?

Of course. Official estimates of homes with a Renson[®] cover also include this in the valuation of the property.

Investing in a Renson[®] cover is therefore an immediate way to increase the value of your home!

Doesn't it get too hot under a louvred roof?

A louvred roof is not only protection from the sun; it is ventilating as well. If the air under the cover warms up too much, a ventilation effect can be created by simply rotating the blades slightly, so that the warm air flows away through the roof. RANGE

		HORIZONTAL DESIGN			
		CAMAR	GUE [®] LINE	ALGARVE® LINE	
TYPE	:	Camargue®	Camargue [®] Skye	Algarve®	Algarve [®] Canvas
ROOI	F INSERTS	Rotating blades	Rotating and sliding blades	Rotating blades	Fixed roof
DIME	NSIONS				
Max.	width / Pivot	6200 / 7060*** mm	6200 mm	6055	5 mm
Max.	depth / span	450	0 mm	4500 / 6	000 mm*
Max.	passage height	280	0 mm	2800) mm
	ndable	multi-part	expandable	two-part e	xpandable
Min. incline		no incline (0°)		no incline (0°)	
Max. I	blade rotation	150°	145°	150°	-
ACCE	ESSORIES				
	Integrated Fixscreen	option	option		-
	Surface-mounted	-	-	option	option
	Fixscreen Loggia sliding panels	option	option	option	option
S	Loggiascreen Canvas sliding door	option	option	-	-
ENT	Glass walls	option	option	option	option
SIDE ELEMENTS	Linius Wall	option	option	option	option
Ш	Linarte Wall	option	option	option	option
SID	Triangle	-	-	-	-
	Outdoor curtains	option	option	option	option
	Extra column	option	option	option	option
	Shifted column	option	option	option	option
	Adjustable wall profile	option	option	-	-
(5	Lineo LED	option	-	option	-
ING	UpDown LED	option	option	option	option
LIGHTING	Colomno LED	option	option	-	-
	Lapure LED	-	-	-	-
×	Beam Heat + Sound	option	option	option	-
COMFORT & DESIGN	Translucent Lineo Luce blades	option	-	option	-
ğā	Wooddesign	option	option	option	_

 $^{\star}>4500~mm$ is possible when expanded, up to max. 6000 mm

*** up to 4000 mm without cross-beam, > 4000 mm to 6000 mm with cross-beam
 *** Pivot > 6200 mm is possible in one roof section if an extra column is used, up to a max. Pivot of 7060 mm

HORIZON	SLOPED DESIGN	
AERO	LAPURE®	
Aero®	Aero [®] Canvas	Lapure®
ALTERNA T		
Rotating blades	Fixed roof	Retractable, waterproof, translucent sun protection screen
60EE mm	6055 mm	6000 mm**
6055 mm	6055 mm	6000 mm**
4500 / 6000 mm*	4500 / 6000 mm*	5000 mm
-	-	2900 mm
two-part expandable	two-part expandable	up to a max. width of 18m
		10°
150°	-	-
-	-	-
-	-	option
-	-	-
-	-	option
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option	-	-



A STYLE ALL AROUND YOUR HOUSE

We were still looking for a patio cover with a louvred roof and a carport in the same style to match our newly built home. We found the ideal solution with Algarve and Algarve Canvas from the Algarve Line. The elegant structure fits in beautifully with our sleek architecture and meets our needs perfectly.

Our car can now be parked under the shelter of an Algarve Canvas and the value of our home has increased considerably. We used Algarve to create the ideal climate on our patio and we have a structural solution that protects us from sun, rain, wind, and cold thanks to the adjustable louvred roof, the sun protection screens, and the stylish heating system.

A R













ALGARVE® CANVAS

This elegant carport offers lasting protection by means of a fixed roof made up of 2 layers: a solid top roof made of white coated, profiled steel sheet with anti-condensation coating and an aesthetic lower roof, finished with a stretched canvas with zip technology. The screen is tautly stretched in the structure, without any visible additional beams. It is available in 8 colours. Algarve Canvas is just as useful as a fixed patio cover, carport, or as an awning above the front door, for instance. In addition, the combination of an Algarve with rotatable louvred roof and an Algarve Canvas with fixed roof structure makes it possible to create a single, uniform style around the house.



Roof section



Water drainage



INSTALLATION OPTIONS

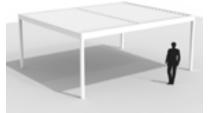
Types of installation



Algarve Canvas - Freestanding



Algarve Canvas - Façade mounting



Algarve Canvas - 2-part coupling on the Span side





ALGARVE® CANVAS EXTENSION WITH STORAGE

Thanks to its smart design, Algarve Canvas can be extended. By closing off the walls, you can also create an adjoining storage room. So you can safely store your bicycles, garden furniture, lawnmower, etc. while saving space in your home.

The extension of an Algarve Canvas carport can be done along both the length and width of the carport:



Example of an extension in length: 7 x 3.5 metres



Example of an extension in width: 5 x 5.5 metres









FAÇADE ELEMENTS

Intro

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Overview of the range	190
Finger-trapping protection system	191
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•	Overview of the range	195



THE ULTIMATE COMBINATION OF QUALITY AND DESIGN

Renson[®] pays a great deal of attention to the design, customisation, and quality of the finish when developing its façade elements.

You create your façade elements according to your own taste. Horizontal or vertical, they can be integrated into a wide variety of styles: from classic to modern to contemporary. This way, you create a unique, stylish, elegant, and contemporary look for your home or business.

Garage gates and doors blend seamlessly into one tight façade surface. Functional elements such as letter boxes, intercoms, or doorbells are seamlessly integrated. The high-quality finish makes them suitable for interior applications as well.

Of course, simple and flexible assembly is paramount. Invisible fixations provide a sleek design and allow thermal expansion at the same time.

Renson[®] is committed to durability, as is the case with these aluminium façade elements. It is not only wear-resistant, but also resistant to all weather conditions. Lightweight yet strong... and above all: extremely easy to maintain.





WHY CHOOSE RENSON® FAÇADE ELEMENTS?



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Durable quality

Thanks to the construction of aluminium profiles, you can be sure of durable and sturdy façade elements that are resistant to the most extreme weather conditions. Furthermore, aluminium façade elements are also an environmentally conscious choice because aluminium has acquired the reputation of green metal through its 100% and infinite recyclability.

Sleek design

Are you looking to add a special touch to your home, shop, or company building?

With Linius and Linarte façade elements, you are guaranteed to be successful. Horizontal or vertical, in practically any colour, for both indoor and outdoor, and even a seamless finish for curved façades or around corners. Thanks to the invisible fixations, you can show off an incredible result.

Endlessly customisable

A subtle design or a clear statement: get creative with the possibilities to customise your façade: different inserts with wood or LED lighting, colour combinations, or integrate your house number or company logo into the façade. External sockets, intercoms, letter boxes, or external faucets are subtly integrated.



Maintenance-friendly

Aluminium façade elements require hardly any maintenance. The powder coated profiles retain their colour in all circumstances and are easy to clean.

FAÇADE, OUTDOOR, INDOOR



Beautiful façade elements

Linius or Linarte give an extra accent to an outside wall and can be perfectly combined with other materials for a unique look and feel that can also be extended into the interior (see below). Looking for a unique façade? Let your creativity run free with Linarte wood or LED module inserts.



Patio cover in the same look and feel

If you're searching for aesthetic uniformity, you can even extend the façade elements to your patio. One or multiple sides can be closed off in the same finish under a patio cover. One style for your entire home or building... it guarantees a sleek and uniform look.



Unique interior

The Renson[®] aluminium façade elements can just as well be used inside as outside to give an extra touch to a wall. You can even let both seamlessly merge with each other. The high-quality materials make it perfectly possible to use, e.g. Linarte profiles to clad a stairwell.



LINARTE

Façades or façade components can be finished with the Linarte profiles to create a sleek whole with vertical profiles in different designs: both inside and outside, right down to under the patio covers. Gates and doors can also be covered with the same profiles to create a seamless and uniform whole. The continuous façade system consists of individual aluminium profiles that are available in different versions and can be endlessly customised with wood or LED module inserts.



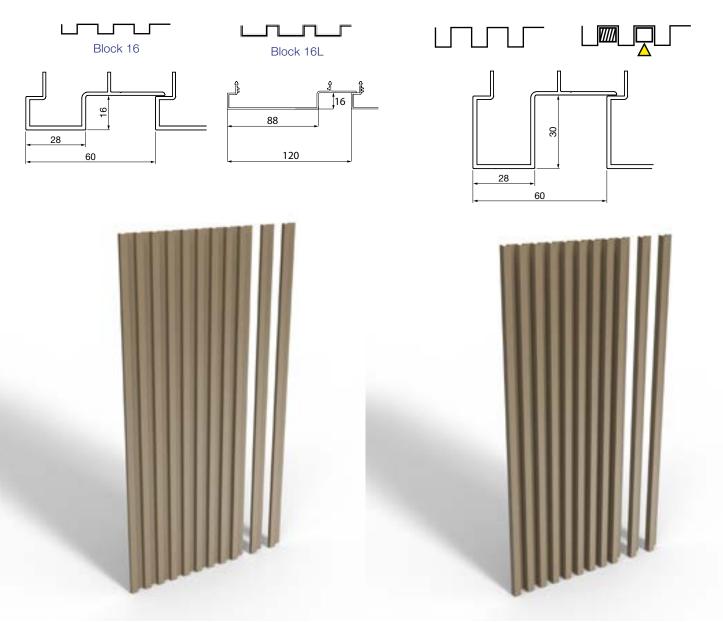




LINARTE BLOCK 16

LINARTE BLOCK 30

The basic version of the Linarte block-shaped aluminium profiles are 16 mm deep. This limited depth creates a subtle vertical line pattern with limited relief and minimalist look. The block-shaped Linarte profile with a depth of 30 mm creates a strong vertical line pattern. This results in striking shadow effects that bring a façade to life. These deep block profiles can be combined with wood or LED module inserts.



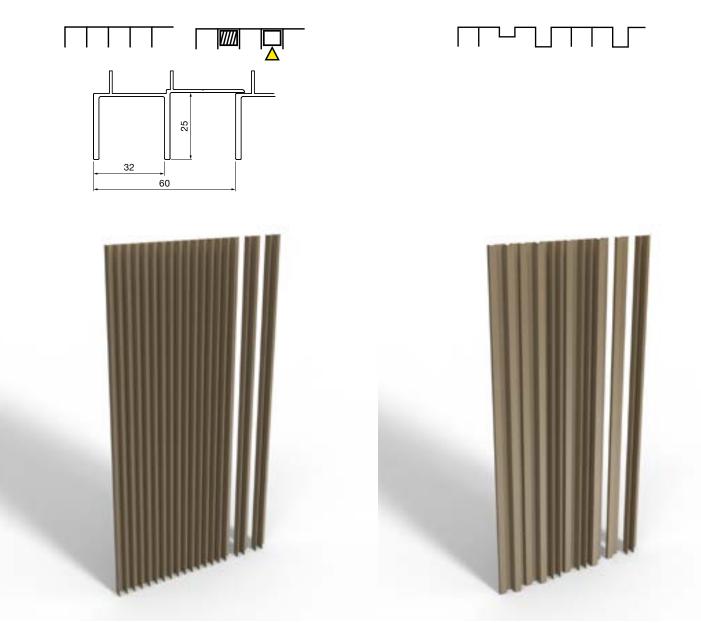
"Thanks to the simple click system, there are a lot of possibilities"

LINARTE EVEN

The rib-shaped Even profile that is 25 mm deep provides the sleekest Linarte result and emphasises the façade's vertical lines to the utmost. These profiles can also be combined with inserts in wood or LED modules.

LINARTE MIX

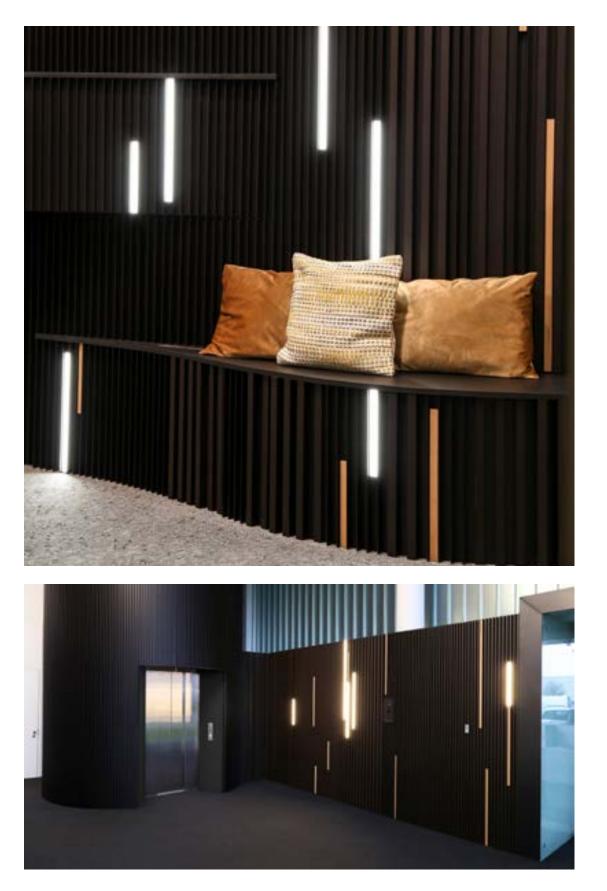
Block or Even, all Linarte profiles can be combined. Let your creativity run free, create a unique play of shadow and light, and combine your façade with a personal character to your heart's content.



WOOD INSERTS OR LED MODULES

Wood or LED modules can be incorporated into both the 30 mm deep Block and the Even profiles. These inserts are available in various lengths and can be integrated anywhere in the façade: randomly, in a sleek line, or repetitively. It gives you 1001 possibilities to finish to taste. Even intercoms, sockets, or house numbers can be integrated.





LINIUS

The Linius system can be used to finish façades or façade components into a sleek whole with a pronounced horizontal accent. Gates and doors can also be covered with the same profiles. This way, you get a close fit with the rest of the façade to achieve a uniform whole. The continuous bladed wall system consists of individual aluminium profiles that are available in different versions. Depending on the application, you can choose between fully closed or ventilated systems.

Linius

Wit-

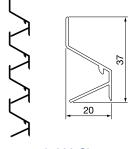




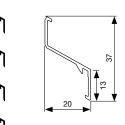


LINIUS L.033

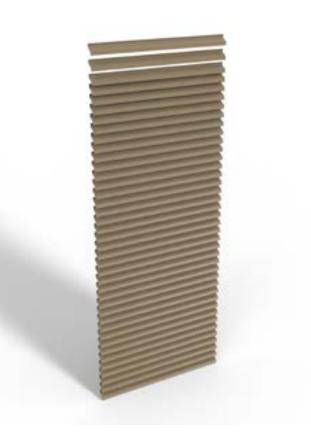
The Z-shaped Linius L.033 profiles are 20 mm deep. They give your façade a strong horizontal accent, sober and refined, with or without a ventilating function.



L.033 CL



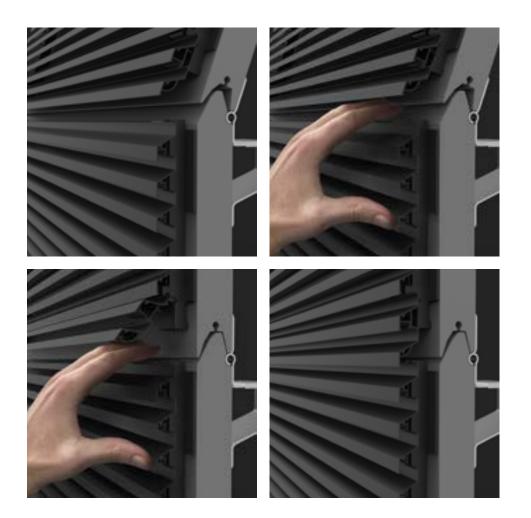
L.033.01 ventilating



OUR TECHNOLOGIES

Linius finger-trapping protection system

Renson[®] has developed a special, patented mechanism for sectional gates that ensures that fingers do not get trapped. When a finger accidentally comes between two sections of the gate, the aluminium profile turns away. Once the finger is removed, the profile returns to its original position on its own.



LOGGIA SLIDING PANELS

Loggia[®] Sliding panels

The Loggia sliding panels combine the functionality of an efficient sun protection panel with the elegant look and aesthetic design within a high-quality and contemporary concept. With the vertical sun protection sliding panels, the home owner can even influence the way sunlight enters rooms (i.e. dynamic sun protection).



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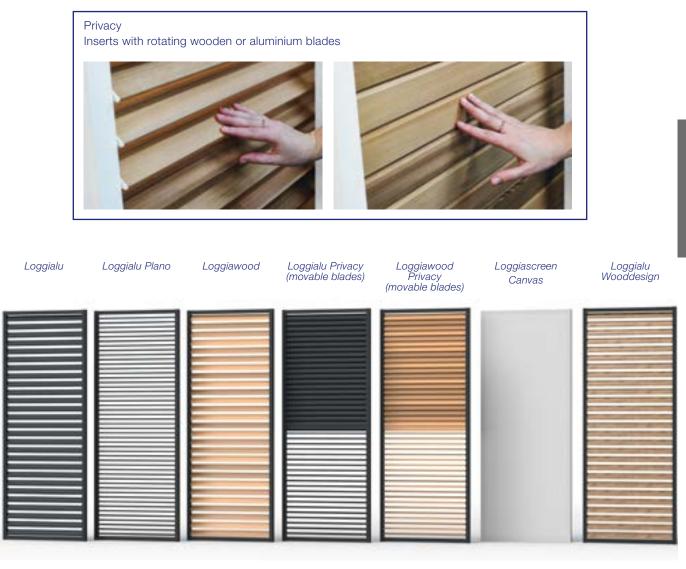
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Decide how much light and sun you want in your home

Loggia panels are made of aluminium frames, supplemented with (optional) screens, and aluminium or wood slats. The aluminium or wood blades are also available in a tilting version (Privacy). You can open or close it according to the amount of light, sun, or privacy you want.



LOGGIA® SLIDING PANELS

Thanks to our complete Outdoor Concept, you can not only extend the minimalist design of the Linarte façade cladding to your patio cover, but also create a unique look throughout your garden with the Linarte lighting, Sit & Plant Units, and the freestanding Icon wall.







GARDEN ELEMENTS

Lighting	
Linarte Outdoor Light S	201
Linarte Outdoor Light M	201
Seating & planter unit	
Linarte Modulo 55	202
Linarte Modulo 97	202
Linarte Modulo Combination	202
Freestanding wall	
	004
Linarte Icon	204
eSafe parcel letter box	206
could parocilietter box	200

GARDEN ELEMENTS



LINARTE OUTDOOR LIGHT

Linarte Outdoor Light is available in Renson standard textured coating colours. The lighting is not dimmable. Linarte Even is available in 2 heights with different options:

Overview Linarte Outdoor Light Small



Single plug socket

Height 325 mm Depth 120 mm Width 82 mm



Single lamp



Double lamp Front & back



Lamp with plug socket

Linarte Outdoor Light Medium



Single plug socket

Height	515 mm
Depth	120 mm
Width	82 mm



Single lamp



Double lamp Front & back



Lamp with plug socket



LINARTE MODULO SYSTEM

Linarte Block 30 & Linarte Even models. Seating element or planter edge in thermo-es. Optional with indirect lighting at the bottom or direct lighting with LED modules. Available in Renson standard textured coating colours.

Overview



Linarte Modulo 55 SIT



Linarte Modulo 97 SIT

Height	450 mm
Length	554 mm
Width	554 mm



Linarte Modulo 55 PLANT



Linarte Modulo 97 PLANT

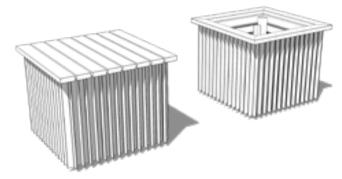
Height	450 mm
Length	974 mm
Width	554 mm



Linarte Modulo COMBINATION



Height 450 mm Length adjustable Width 554 mm





LINARTE ICON FREESTANDING WALL

Linarte lcon adds an extra dimension to the garden. This architectural wall is available in a height and width according to your wishes, so the possibilities are endless: from a low garden wall, to a privacy wall, to spatial dividers that visually expand the garden.

The vertical Linarte lines with Block 30 or Even blades form a seamless whole over the entire wall. In addition, one of the two sides can also be fitted with a stretched glass fibre fabric of your choice, which brings the warm feeling of textiles into the outdoor space. Material and colour can be matched to the outdoor furniture if required. You get extra atmosphere by adding Linarte Leds or wood inserts or by integrating an indirect lighting at the bottom of the wall that spreads a beautiful glow. Coated in any colour of your choice, the Linarte Icon in combination with the Linarte façade elements, seating elements, lighting, and Linarte wall in Camargue form one coherent whole around the house and throughout the garden.







Sleek design

• Create a uniform look and feel with your façade cladding throughout your garden with the Renson Outdoor Concept range.

Customisable

- Combination of Linarte profiles, canvas, or single-sided finish.
- RAL colour of your choice.
- Cedar inserts or LED modules.
- Indirect lighting.

Durable quality

- Posts in 4-mm-thick steelFinishing in high-quality aluminium,
- weatherproof and recyclable.

Maintenance friendly

• Colourfast, easy to clean.

Dimensions

- Width: min. 1260 mm
- Height: min. 400 max. 2000 mm
- Thickness: min. 150 max. 195 mm
- Distance between 2 posts: max. 1200 mm
- Depth for concrete: 750 mm



ESAFE PARCEL LETTER BOXES

A driveway is invariably the calling card of a house & garden! By choosing the right style and materials, your driveway will have the same look as your dream home.

With a design parcel letter box, you already take care of the final touch in terms of finishing & from now on, you will receive all your parcels safely at home 24/7.

A lot easier!

- Sleek design
- Available in all RAL colours
- Strong, quality powder coating
- Stainless aluminium
- Personalisation & integration (number, name, colour, digital lock, doorbell, videophone)
- Made in Belgium

Discover the full eSafe range of parcel letter boxes at www.my-esafe.be











PARCEL LETTER BOXES

WARRANTY*







	Structural ele- ments	Motors and elec- tronic controls	Coating gloss and colour	Coating adhe- sion	Fixscreen® tech- nology (zips)	Crystal belt
Camargue®	10 years	2 years	5 years / 15 years*	10 years**	5 years	2 years
Camargue [®] Skye	5 years-10 years***	2 years	5 years / 15 years*	10 years**	5 years	2 years
Algarve® Line	7 years	2 years	5 years / 15 years*	10 years**	5 years	2 years
Aero® Line	7 years	2 years	5 years / 15 years*	10 years**	5 years	2 years
Lapure®	5 years	2 years	5 years / 15 years*	10 years**	5 years	2 years
Façade elements	10 years	2 years	5 years / 15 years*	10 years**	-	-
Garden elements	5 years	2 years	5 years / 15 years*	10 years**	-	-

* Subject to registration and annual maintenance using the Renson[®] Maintenance Set
 ** In areas < 500 m from a coastline: 5-year warranty on adhesion
 *** 10-year warranty on the load-bearing structure and 5-year warranty on the mechanical parts



MAINTENANCE

Easy maintenance using the Renson Maintenance Set

Your patio cover will be fully exposed to the elements for many years. To ensure you can make the most of your Renson[®] patio cover at all times, we recommend regular maintenance, i.e. once or twice a year. Regular maintenance will extend the lifespan of your cover. The following are important:

- The structure is made using powder coated aluminium. An annual cleaning using the **Renson Maintenance Set** products will ensure that the intense colour is maintained for years, as well as providing extra protection from acid rain, sea air, and UV rays. We recommend carrying out maintenance on your installations at least twice a year in coastal or wooded areas.
- De **Renson 'Clean'** is a concentrated product with strong cleaning and degreasing properties to deal with the most frequent kinds of natural filth, such as dust, oily precipitation, grease stains, moss, insect remains, etc. This product cannot be compared to other cleaning products on the market. It penetrates deeply and 'lifts out' the dirt. Renson 'Clean' can also be used to clean polyester roof fabrics and vertical glass fibre fabric screens.

After cleaning, you must protect the aluminium structure using **Renson 'Protect'**. This leaves a protective film that allows the surface to cleaned by simply wiping it down using a minimum amount of **Renson 'Clean'**. It also protects the aluminium from acid rain, sea air and UV rays, and ensures the colour remains just as intense.

• Do not use either product in direct sunlight or in hot weather. The product's quick-drying action can leave stains on the structure or the fabric screen. Do not use corrosive or aggressive products, scouring pads or other scouring products. Do not use high-pressure equipment in any case whatsoever.

WHO DO I CONTACT FOR RENSON® PRODUCTS?

We have built up a network of well-trained Ambassadors and Installers to guarantee that our high-quality and durable screens are also installed professionally.

Renson® Premium Ambassadors

These are ambassadors who have years of experience selling and installing Renson[®] products. They stay updated on the whole range and guarantee the utmost professional assistance.

Renson® Ambassadors demonstrate our products in their showrooms and ensure that everything is placed in a professionally sound manner. In addition, they also guarantee professional after-sales service.

Also see www.renson.eu





All photos shown are solely for illustrative purposes and are a snapshot of the usage situation. The actual product may vary due to adjustments to the product. Renson[®] reserves the right to make technical changes to the aforementioned products. The most recent brochures are available for download at **www.renson.eu**

BUILDING OR RENOVATIONS PLANS? VISIT OUR SHOWROOM

EXIT 5 is open Monday to Friday: 8.30 a.m. - noon and 1.30 p.m. - 6 p.m. Saturday: 9 a.m. - noon

Make an appointment by telephone on 056 62 96 87 or online via www.exit5.be

Maalbeekstraat 10 - 8790 Waregem - Belgium www.exit5.be

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