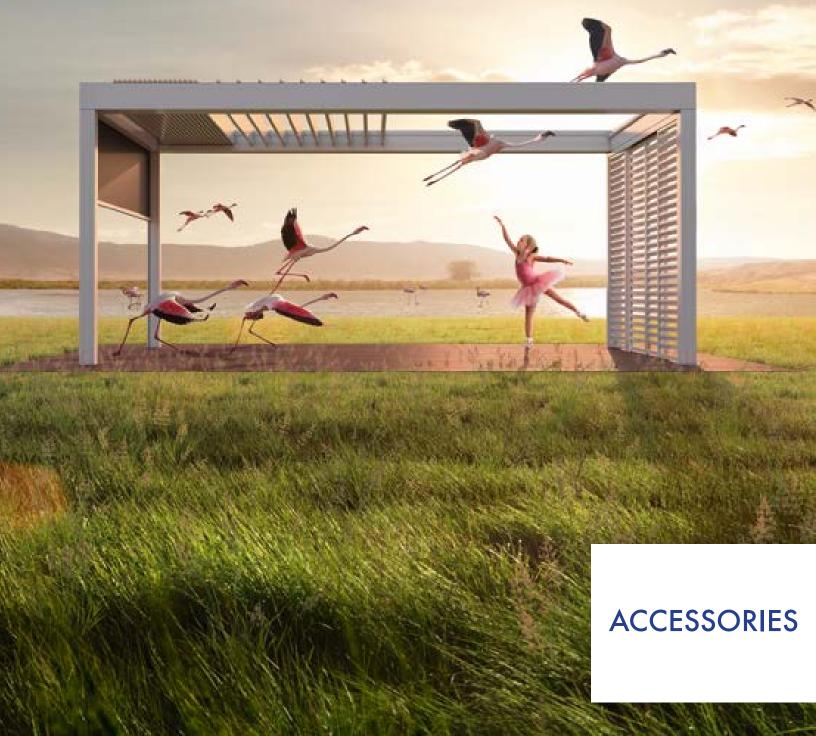


## WHERE MAGIC HAPPENS...





# WHY CHOOSE RENSON OUTDOOR?



### Superior quality and durability

Renson<sup>®</sup> 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 ultra-modern 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 be 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 combined into a perfectly finished product that can be integrated into every type of home.



### Endless personalization possibilities

We can offer you the perfect custom solution with our modular product design and countless integrated options. 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.



# CUSTOMISATION

### Accessories

- Lighting
- Heating and sound
- Translucent blades Lineo® Luce

### Side infills

- Side elements
- Outdoor curtains
- Glass sliding panels
- Loggia<sup>®</sup> sliding panels
- Linius Wall
- Loggia<sup>®</sup> quick passage / sliding door
- Integrated Fixscreen®
- Surface mounted Fixscreen®
- Fibreglass fabric Fixscreen®
- Crystal screen
- Soltis® proof W96 waterproof screen roof
- B-screen<sup>®</sup> tension ceiling
- Aluminium colour selection
- Automation

## 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 terrace, 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 minimum heat loss. And thanks to the integrated flat panel speakers, you can even enjoy your favourite music on your terrace.

#### 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 Lagune and 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.

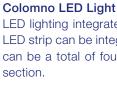
You can choose between warm white light (perfect for cosy gatherings with friends), pure white light (perfect for reading) and RGB (only for uplighting in the frame) to create the desired mood and feeling. Moreover, the LED lighting can be dimmed so that the intensity of the lighting can be adjusted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

	Warm white light	Pure white light	RGB (colour)	Dimmable
Lagune® LED Light**	1	✓		🗸 (io)
Lineo <sup>®</sup> LED Light*	1	1		1
Colomno LED Light**	1	1		1
UpDown LED Light** Upwards	1	<i>✓</i>	<i>√</i>	1
UpDown LED Light** Downwards	1	$\checkmark$		1
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)











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 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

#### Integrated column lighting

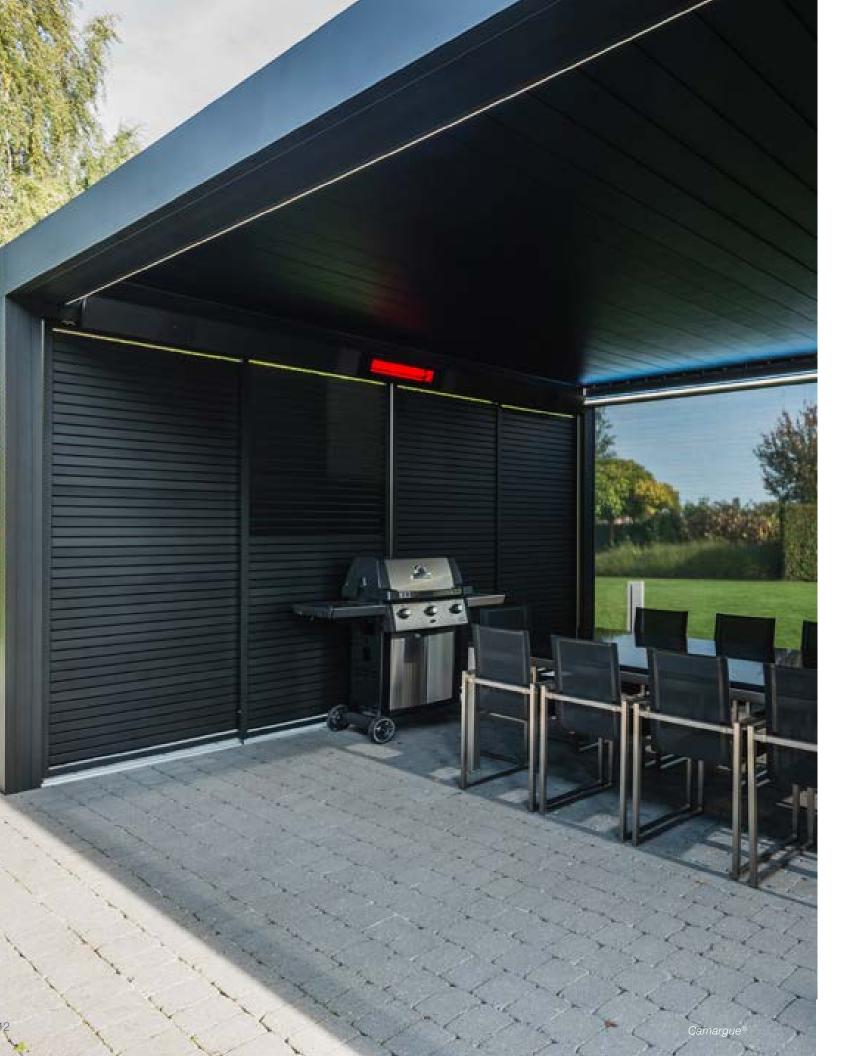
#### UpDown LED Light

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.

### Upwards lighting

Integrated LED lighting in the side channels of the Rooffix - Lagune. Even distribution without visible bright spots thanks to high-quality LEDs (180 per metre).

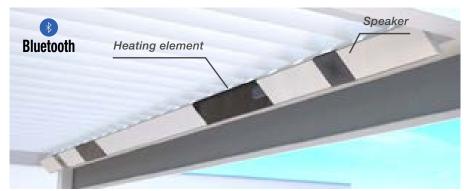
LED lighting integrated into the Lapure cross-beam. Even distribution without visible bright spots thanks to high-quality LEDs (180 per metre).



### Heating and sound

Integrated LED lighting, heating and sound are the perfect complement to the Camargue Line, Algarve Line, Aero Line and Lagune. Thanks to these extra features, the patio cover 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



Integrated heating elements and speakers

#### Heated enclosures

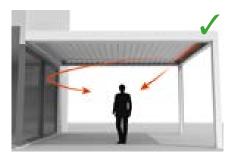
To enjoy your heater to the fullest, we recommend adding components (such as glass walls, Fixscreen, etc.) that will enclose the patio cover.





#### Perfect heater position

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



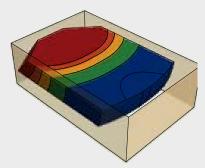




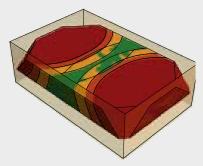
#### How long does it take the heater to reach maximum heat?

Because we work with a shortwave system, the heater reaches maximum radiated 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 the air to transfer the heat; depending on the ambient temperature, size of the covering or if it's closed or not. It can take some time before you feel this radiated heat to the maximum.



Heat effect with 1 side heated  $(6 \times 4 m \text{ format})$ 



Heated effect with 2 sides heated (6 x 4 m format).

# LINEO<sup>®</sup> LUCE

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

## Increased elegance thanks to completely transparent blades

Renson<sup>®</sup> 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 entering the home with roof closed





Light under the patio cover with roof closed

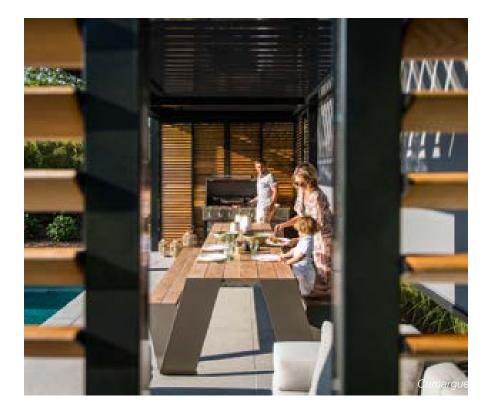


## SIDE ELEMENTS

### ENDLESS PERSONALIZATION POSSIBILITIES

All patio 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 matched 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 **glass sliding panels**. When combined with windproof screens, you also retain the benefit of the sun protection. Elegant Log-gia 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 are for outdoor use and 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 glass sliding panels 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.



# GLASS SLIDING PANELS

### (FOR CAMARGUE® LINE, ALGARVE® LINE AND LAGUNE®)

#### Increased elegance thanks to completely transparent sliding walls

You can also choose to install glass sliding panels. These completely transparent sliding walls increase the elegance of the **Camargue Line, Algarve Line** and **Lagune**. This also protects you from the weather and wind, and for security measures, the patio can be completely enclosed to prevent theft. You can of course always integrate the vertical, windproof Fixscreen sun protection together with a glass sliding panel, 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 **Lagune**: available in Side and/or Front





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





The Lagune is fitted with glass sliding panels and integrated Fixscreen in the Side and Front

DISTRIBUTION OF GLASS SLIDING PANELS							
$\begin{array}{l} 1500 \leq X \leq 2500 \\ Width \ X \end{array}$	$\begin{array}{c} 2500 < X \leq 3750 \\ \text{Width } X \end{array}$	$3750 < X \le 5250$ Width X	$\begin{array}{l} 5250 < X \leq 6500 \\ \text{Width } X \end{array}$				
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				







# LOGGIA<sup>®</sup> SLIDING PANELS

### (FOR CAMARGUE® LINE, ALGARVE® LINE AND LAGUNE®)

#### 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: rotatable wooden blades (Western Red Cedar)
- Loggiascreen Canvas: fabric screen (fibreglass)
- Loggialu: aluminium blades
- Loggialu Privacy: rotatable 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 Lagune: available in Side



Camargue Line fitted with Loggiawood sliding panels on the Span side



Lagune fitted with Loggiawood sliding panels on the Side

#### **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









## LINIUS & LINARTE FIXED WALL

# (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 terraces or balconies in the hotels, restaurant, and catering sector. The Linarte fixed wall is always available with tautly stretched screen at one side.

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 covering 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 covering in utter relaxation.





# LOGGIA<sup>®</sup> QUICK PASSAGE / **SLIDING DOOR**

### (FOR CAMARGUE<sup>®</sup> LINE, LAGUNE<sup>®</sup> AND LAPURE<sup>®</sup>)

Perfect for when the patio cover is completely enclosed (using Fixscreen, for instance) and you want to have a sliding door from in or out of the patio cover without having to open the Fixscreen (the comfort of those sitting under the patio cover is maintained). The sliding door 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 Lagune: available in Side and/or Front 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



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



Lagune fitted with an integrated Fixscreen and sliding door using Loggiascreen Canvas in the Front



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

# INTEGRATED FIXSCREEN®

### (FOR CAMARGUE® LINE AND LAGUNE®)

#### Perfect integration, even afterwards!

Perfect for:

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

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 zippered 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. These screens come in 50 colours and allow you to customise the Camargue Line and Lagune and create the atmosphere you desire.

#### 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 printing a photo onto a screen underneath a patio cover.



\* 5-year guarantee 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

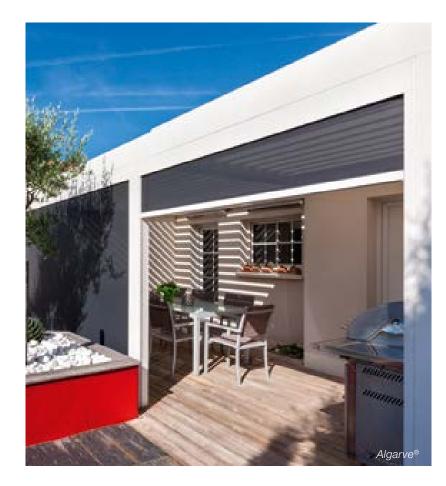
## SURFACE MOUNTED FIXSCREEN®

### (FOR ALGARVE<sup>®</sup> LINE, ELLICE AND LAPURE<sup>®</sup>)

### **Enclosing the sides**

To close off the sides of the Algarve, Ellice, or Lapure, these can be combined with the Fixscreen 100 EVO Slim F or the Fixscreen 150 EVO 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.



# FIBREGLASS FABRIC FIXSCREEN®

### (CAMARGUE® LINE, ALGARVE® LINE, ELLICE, LAGUNE® AND LAPURE®)

#### Transparent sun protection fabric

The best choice in transparent sun protection fabric for windproof vertical sun protection is fibreglass 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.







Staccato: only applicable to Loggiascreen Canvas



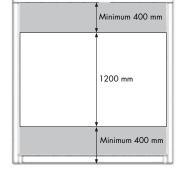
## CRYSTAL SCREEN

#### Optimum contact with the outdoor space

Transparent Crystal Screens 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 screen can be integrated into the fibreglass fabric of Fixscreen 100<sup>EVO</sup> Slim F, Fixscreen 150<sup>EVO</sup> F and integrated Fixscreen.

The Crystal screen is always 1200 mm high and extends across the full width of the Fixscreen. A minimum distance of 400 mm applies between the Crystal screen 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<sup>®</sup> AND LAGUNE<sup>®</sup>)

Lapure and Lagune roofs are 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 colours.

#### Soltis<sup>®</sup> Proof W96

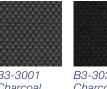


# **B-SCREEN TENSION CEILING**

The roof of Algarve Canvas and Aero Canvas is 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.

#### **B-screen**





B3-3001 Charcoal Grey

B3-3030 Charcoal





### (ALGARVE® CANVAS & AERO® CANVAS)







B3-0720 Pearl Linen

B3-0207 White Pearl



Pearl

# COLOUR SELECTION ALUMINIUM

# AUTOMATION

### Available in all top-100 RAL colours

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

Renson<sup>®</sup> 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, the new Somfy user interface, 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.



## WARRANTY\*







	Structural elements	Motors and electronic controls	Coating gloss and colour	Coating adhesion	Fixscreen® technology (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
Ellice®	5 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
Lagune®	5 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	5 years	2 years	5 years / 15 years*	10 years**	-	-
Garden elements	5 years	2 years	5 years / 15 years*	10 years**	-	-
Subject to registration a	nd annual maintenanc	e using the Renson	<sup>®</sup> 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



- areas.
- screens.
- ensures the colour remains just as intense.
- case whatsoever.



#### 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 covering. 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

• The **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 fibreglass fabric

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

• 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







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