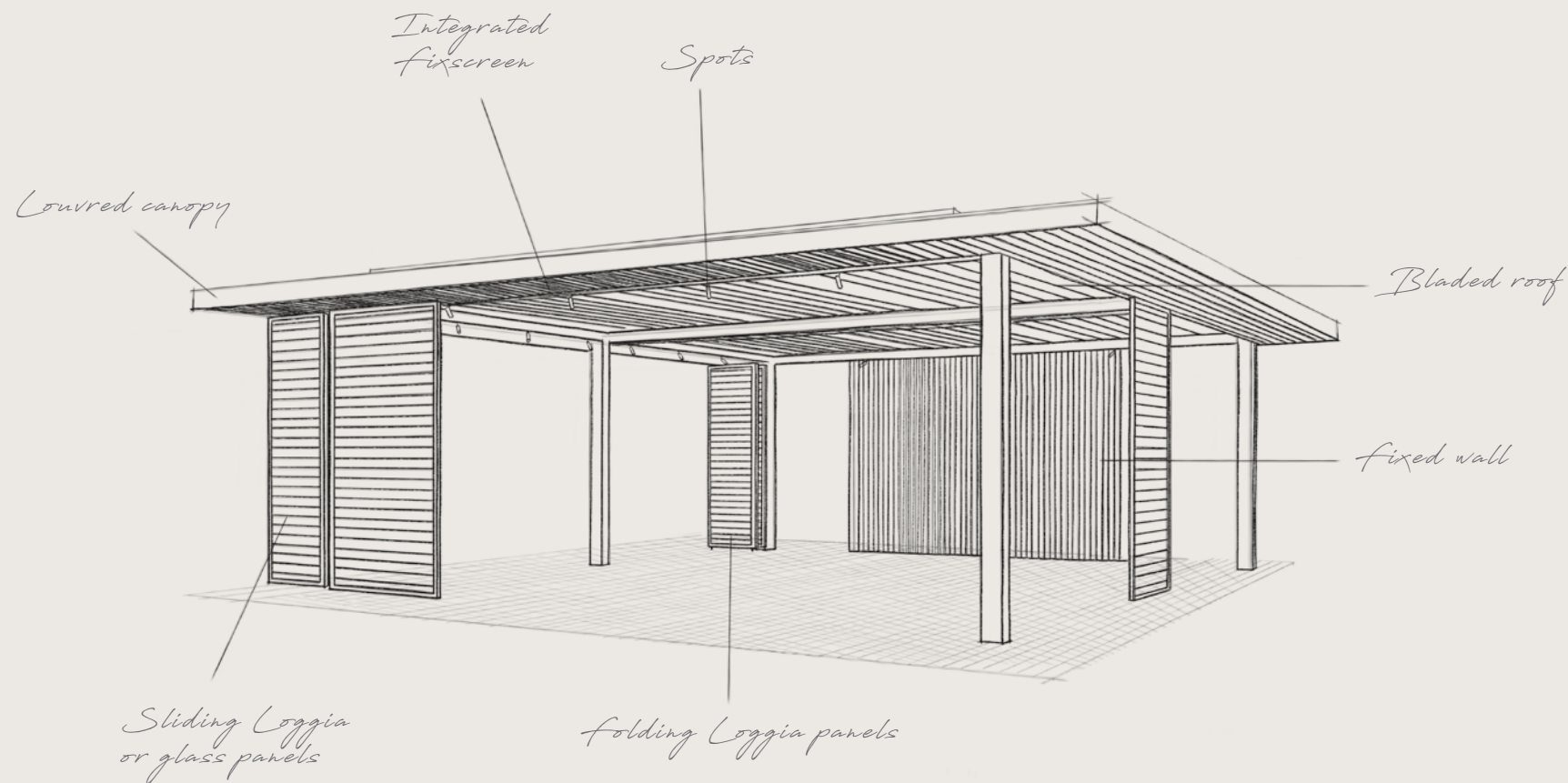


amani
BY RENSON

At Renson, we approach things differently, constantly pushing the boundaries
of design and engineering to create the ultimate outdoor experience.
Enter the world of Amani...

CRAFTED WITH PASSION,
REFINED WITH PRECISION.



COMFORT



Mastering sunlight p.12

Aluminum roof
The louvered canopy
Sun protection screens
Sun protection panels
Outdoor curtains
Translucent blades
Bi-color



Shelter p.32

Glass sliding panels
Fixed wall
Integrated heating
Weather sensors and
innovative technologies



Lighting p.42

Architectural lighting
Functional lighting
Mood lighting

INTELLIGENT ENGINEERING

Tailor-made p.52

Louvered roof
Fixed roof
Open roof
Shifted columns

CUSTOMIZATION

Design styles p.60
Fixed, non-rotating blade p.62
Front cover p.63
Power outlet p.64

QUALITY

Structural strength p.68
Sustainability p.70



Amani, architectural design for exclusive outdoor living.

Pure comfort, architectural design and innovative engineering: Amani is a customized blend of luxury and serenity that offers you an immersive space to unwind and to enjoy outdoor living to the fullest. However and whenever you like.





COMFORT

Amani is the very essence of comfort, where nature's embrace rejuvenates and inspires. It offers a modern and luxurious outdoor space, where you'll find the peace of mind you've been looking for, all year round.



MASTERING SUNLIGHT

With Amani, you create the perfect balance between welcoming natural sunlight into your outdoor space or shielding it for optimal comfort. Next to the different roof types, Amani offers you a wide array of options and side elements, giving you full control over the sunlight in your outdoor oasis.



ALUMINUM ROOF WITH ROTATING BLADES

A louvered roof allows you to rotate the blades up to 150°, giving you full control over how much direct sunlight enters your outdoor space (picture left). Keep the blades closed to completely block direct sunlight (picture below).

You can find more information about the different roof types on page 52.

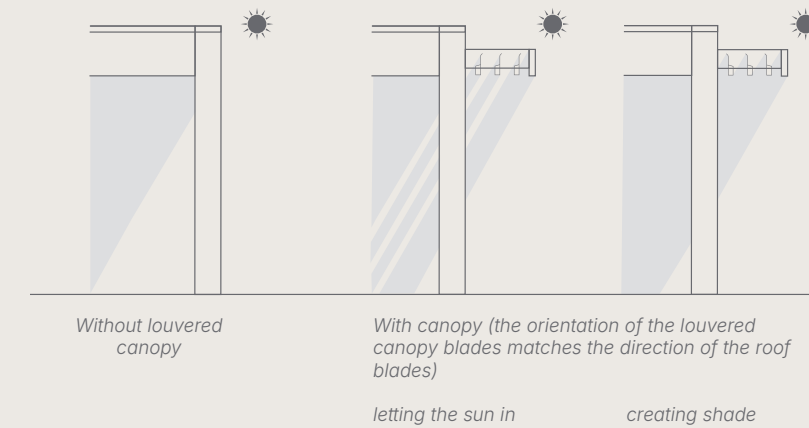


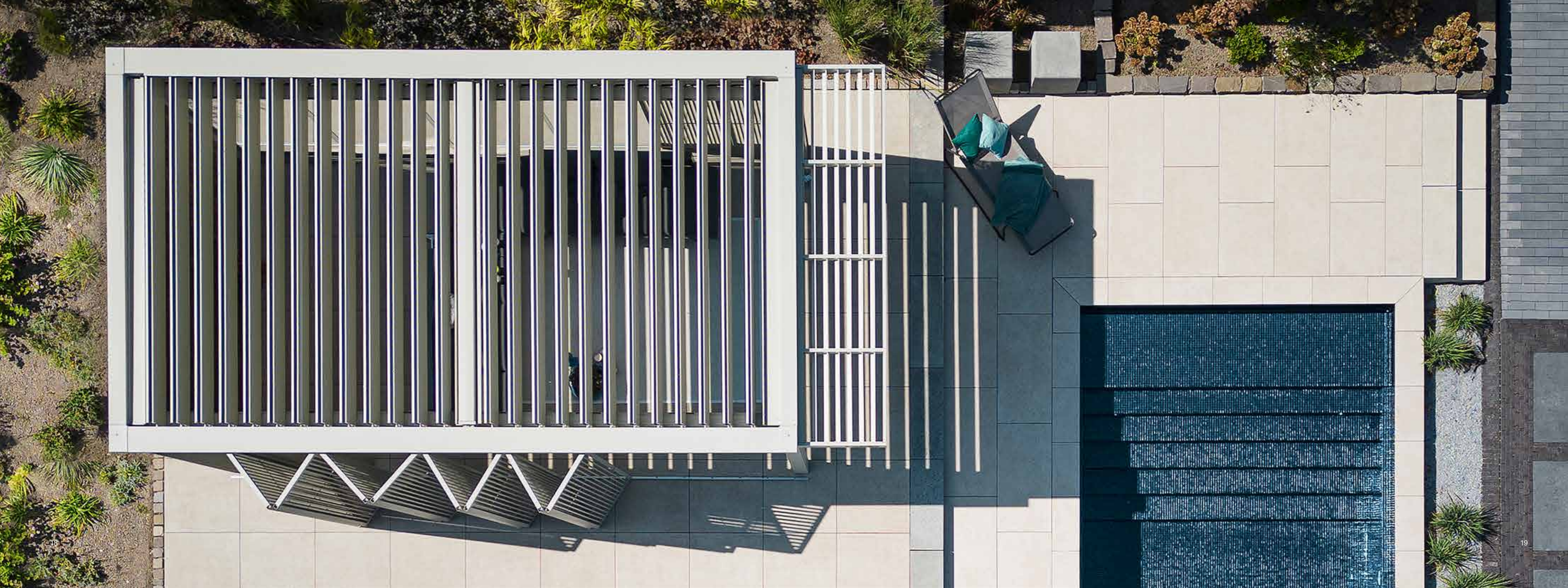


THE LOUVERED CANOPY SIGNATURE AMANI

The louvered canopy is a fixed sun-shading solution with vertical blades mounted on the exterior of the patio cover. It adds visual appeal while allowing you to regulate sunlight without obstructing your outdoor view. In the summer, when the sun is high, the louvered canopy provides extra shade under the patio cover. In the winter, with the sun lower in the sky, it allows more natural light to filter through. Crafted from powder-coated aluminum to match your patio cover, the louvered canopy helps create a cohesive, calming outdoor space.

For guidance on blade orientation and how it affects the shade beneath your canopy, consult your local Amani dealer.







SUN PROTECTION SCREENS

FULLY CONCEALED ZIPSHADE

Add fabric screens on the side of your patio cover for extra sun protection, as well as wind protection and privacy. Thanks to the Zipshade system* the fabric is invisibly integrated in the guiding channels of the columns. The screen head box perfectly blends in the cover's supporting structure resulting into a sleek, minimalist design.

Want to make sure you choose the right fabric? Explore our fabric sampler and get personalized advice at your local Amani showroom.



Privacy screen
Fibre glass fabric with 1% openness for enhanced privacy



Natté screen
Tightly woven Fiberglass fabric with 3% openness



Sergé screen
Tightly woven Fiberglass fabric with 5% openness



Tuffscreen
Insect mesh

* original name "Fixscreen"



SUN PROTECTION PANELS

LOGGIA FOLDING - SLIDING - FIXED

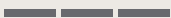
Sun protection panels mounted seamlessly as side walls of your patio cover. They can be fixed in place or opened by folding or sliding, depending on your needs. Add panels with fabric, wooden horizontal or vertical blades or aluminum horizontal blades (also available in wooddesign).



Folding panels



Sliding panels



Fixed panels





Choose from inserts made of wooden or aluminum blades, wooddesign, fiberglass fabric or Mixtrim. Optional privacy blades.



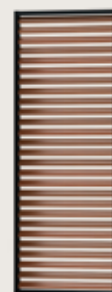
**fixed
parallelogram-
shaped blades**



Paro



Paro
wood



Paro
wooddesign



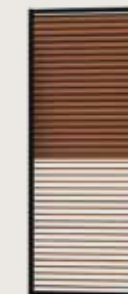
**rotatable
parallelogram-
shaped blades**



Paro
privacy



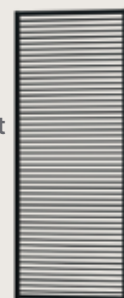
Paro
privacy
wood



Paro
privacy
wooddesign



**fixed, straight
horizontal
blades**



Plano



Plano
wooddesign



**fixed, straight
vertical
blades**



Linea
aluminum



Linea
wood



Linea
wooddesign



**screen
fabric**

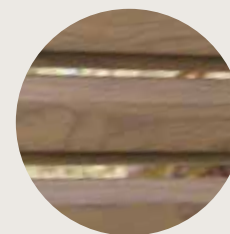


Canvas
(Double)



Wood

- Paro (Privacy): Thermo-ash wood
- Linea: Thermo-ayous wood (sustainable alternative to tropical hardwood)



Wooddesign

Aluminum blades in woodlook design are available in three alternatives: white oak, natural oak and walnut. Thanks to their textured grain and colorfast powder coating, the blades offer the warm appearance of real wood-without the upkeep.







OUTDOOR CURTAINS TO CREATE EXTRA COMFORT

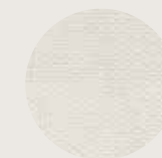
Durable, weather-resistant curtains that add a stylish, elegant touch to your patio cover. Choose between twelve colors. At your local Amani showroom you can see our fabric sampler and get tailored advice from an authorized dealer to find the perfect fit for your project.



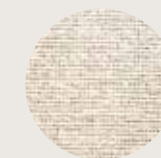
Cream



Ecu



White Corn



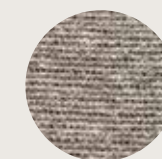
Sand



Beige Brown



Savannah Yellow



Greige



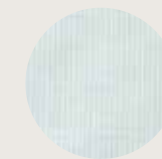
Brown



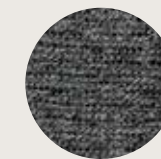
Light Grey



Planton



Jadeite



Anthracite



TRANSLUCENT BLADES

NATURAL LIGHT WITH LINEO LUCE

Translucent blades made of laminated safety glass with aluminum supporting profiles. A perfect addition to the bladed roof, they allow natural light to flow in while maintaining a sense of openness. When closed, the blades provide reliable protection from the elements.



Lineo Luce



BI-COLOR

A GREATER SENSE OF SPACE

You can choose a different color for the roof blades than for the frame and columns of your Amani. If you opt for a bi-color design, consider selecting a lighter color for the blades than for the structure. This creates a greater sense of openness and space. Lighter colors also offer added protection against sunlight and heat, while darker blade colors can give the impression of a lower ceiling.



SHELTER

At Renson, we believe you should be able to enjoy comfortable outdoor living all year long, no matter the weather. That's why we have developed a wide range of optional features and innovative technologies to help you create the perfect level of comfort and stay protected at all times.



GLASS SLIDING PANELS FOR AN UNOBSTRUCTED OUTSIDE VIEW

Fully transparent sliding glass panels made of 3/8 inch (10 mm) tempered safety glass offers protection from cold, rain and wind. The top rail is fully integrated into the structure of your patio cover, while the bottom rail features a durable guide system that allows smooth operation, even on sloped terraces.

The aluminum-coated handle matches the structure frame for a cohesive look. For added privacy, choose a matte glass finish. You can also integrate a knob, key lock, or hex key for extra security.



Top rail fully integrated

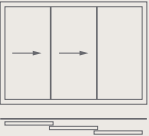


Highly durable guide, even on a sloped terrace

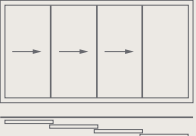


Aluminum-coated handle
(can be used on both sides)

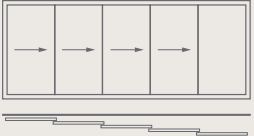
three panels
three rails
one handle



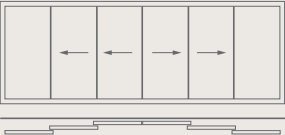
four panels
four rails
one handle



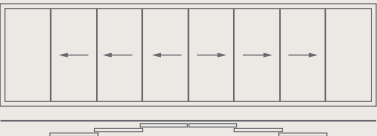
five panels
five rails
one handle



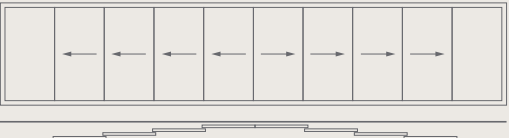
six panels
three rails
two handles



eight panels
four rails
two handles



ten panels
five rails
two handles

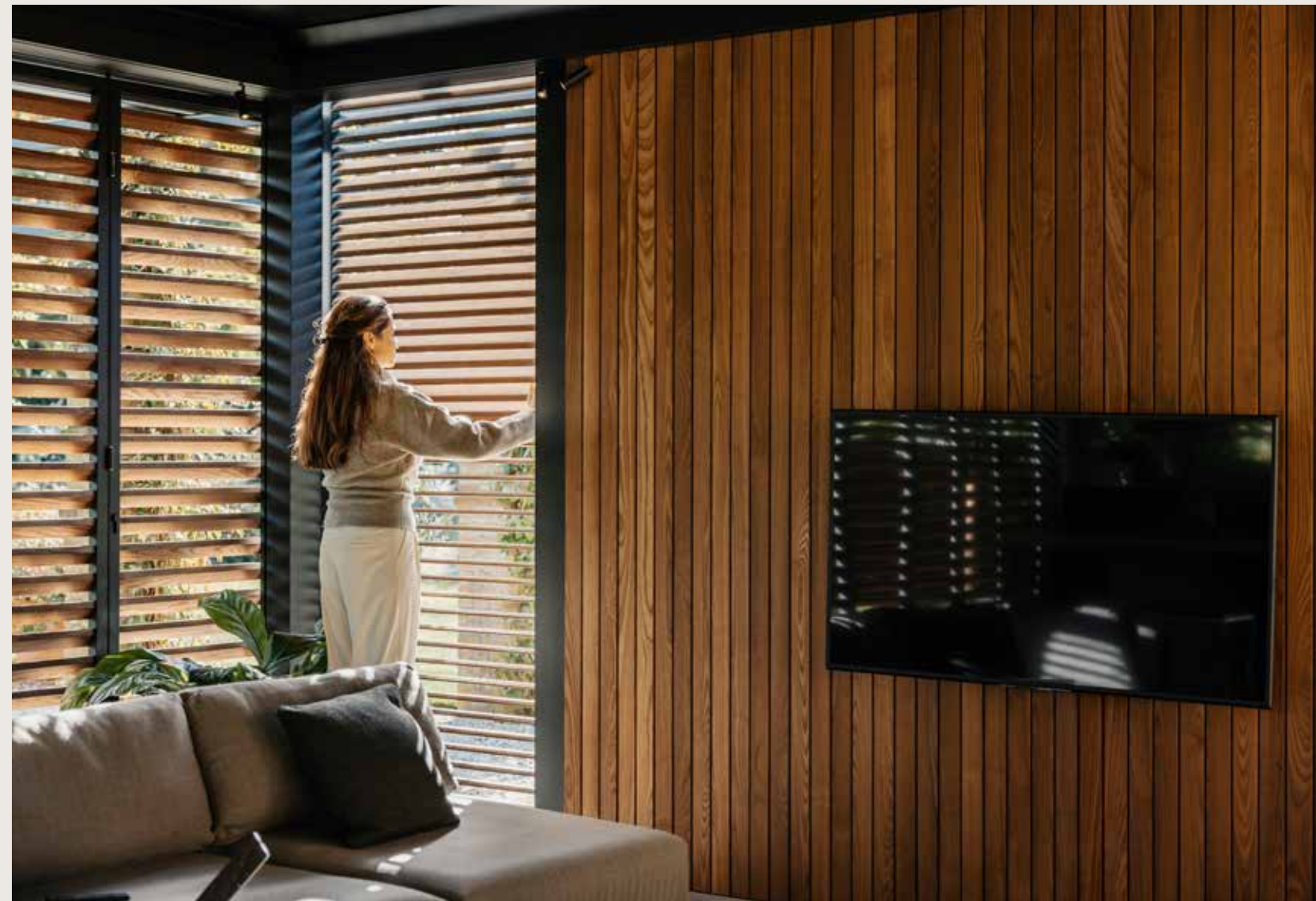


Amani gives you the flexibility to combine up to four different infill options on each side of your patio cover for maximum comfort: glass panels, curtains, screens and Loggia panels.



FIXED WALL FOR EXTRA DESIGN OR A FUNCTIONAL TOUCH

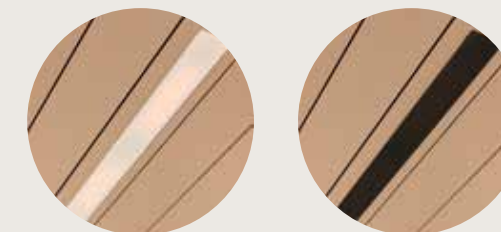
Adding a fixed wall can serve both aesthetic and functional purposes. When combined with a fixed roof, it can even create a convenient storage space with a sliding door. The exterior wall can be finished with Renson's aluminum façade cladding, while the interior can be customized with wood or other materials (not provided by Renson).





INTEGRATED HEATING FOR INSTANT PLEASANT WARMTH WITH LINEO HEAT

The Lineo Heat is a built-in heating element that uses short-wave infrared radiation and features heat-resistant ceramic glass. It is aesthetically integrated in a fixed blade in the roof and can be equipped with one or two heating elements per blade. Installed exactly where warmth is needed, it ensures instant and efficient heat distribution.



Choose between a black or white ceramic glass cover.

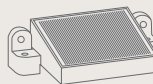
WEATHER SENSORS AND INNOVATIVE TECHNOLOGIES FOR AUTOMATIC PROTECTION

For optimal protection, our patio covers can be equipped with a rain and/or wind sensor. These sensors monitor environmental conditions and automatically adjust your settings to maintain your desired comfort level. They operate fully autonomously, even when you're not at home.



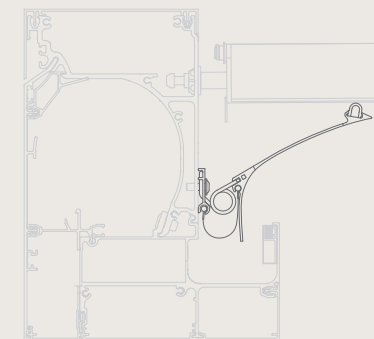
Wind sensor

A wind sensor automatically adjusts your pergola's screens based on a pre-set wind speed. In the event of strong winds, it can retract screens to help prevent damage and ensure long-term durability.



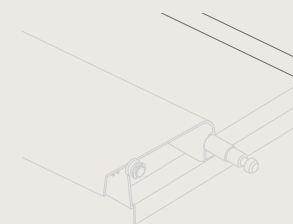
Rain sensor

The rain sensor automatically closes your roof when it detects rain, keeping the furniture under your patio cover dry at all times. It also includes an integrated temperature sensor, allowing it to function as a snow sensor. If precipitation is detected below a certain temperature, the sensor recognizes it as snow and moves the roof to the pre-set snow position.



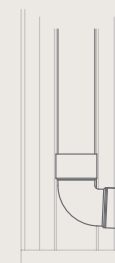
Protecto®

An extra protective profile is placed between the blades and the gutter, helping to block wind, drizzle and snow from entering through the space between the blades and the frame.



Innovative gutter border

Welded aluminum drips, coated to match the color of the roof blades. The specially developed gutter border prevents your patio and furniture from getting wet when the blades are opened after a rain shower.



drainage on
the terrace



drainage in
the ground

Integrated water drainage

Rainwater is channeled through a concealed drainpipe, seamlessly integrated into the column(s) of your choice.





LIGHTING

The right lighting enhances the beauty and functionality of your outdoor space. Whether you're setting a cozy mood for intimate gatherings, creating a vibrant atmosphere for lively celebrations, or designing a place to focus and be productive, our lighting options adapt to every moment.

Choose from a range of dimmable LED solutions in warm or pure white, integrated into the main structure, the louvered canopy, blades, or side elements of your patio cover. Let us guide you through the possibilities and help you create the perfect glow to turn your pergola into a magical evening hideaway.



ARCHITECTURAL LIGHTING

Iconic LED

Architectural lighting surrounding the entire top perimeter of the structure, seamlessly integrated.



FUNCTIONAL LIGHTING



Spots

Dimmable spot lights seamlessly integrated into the rail system. You can choose where they are mounted and can rotate them to highlight the desired area or object.



Lineo LED

Integrated functional lighting within the bladed roof, delivering even light distribution across the blade.



LED beam in fixed roof

Functional LED lighting delivering even light distribution. Available when choosing a fixed roof.

MOOD LIGHTING



Mood LED roof

Upward-facing, indirect LED lighting located on the inside of the roof frame.



Mood LED wall

Indirect lighting installed beneath a fixed wall.





INTELLIGENT ENGINEERING

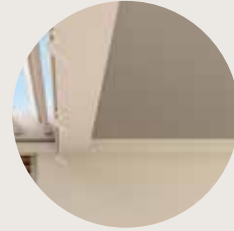
Amani was born at the intersection of passion and creativity. Through continuous development, it redefines the possibilities of personalized outdoor design. Its modular platform offers maximum creative freedom and endless customization options when configuring your outdoor living space. Shift columns away from corners, add large overhangs as louvered canopies, or combine up to four different side element per site. Amani is the pinnacle of innovative engineering, backed by Renson's expertise since 1909.



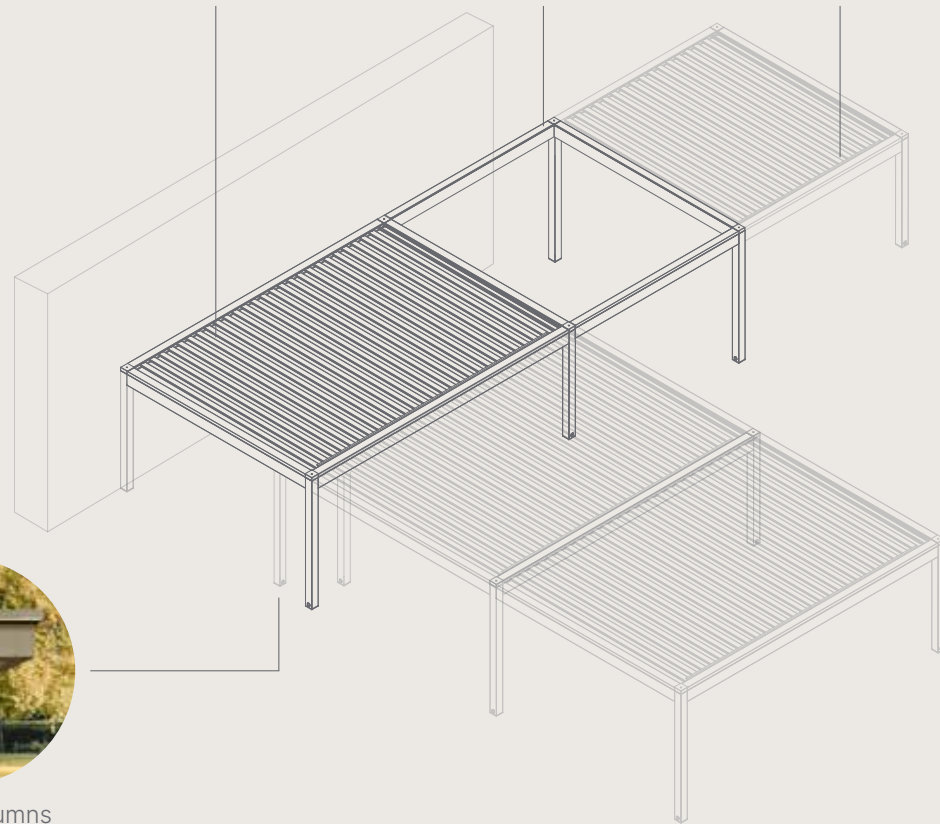
Louvered roof



Open roof



Fixed roof



Shifted columns

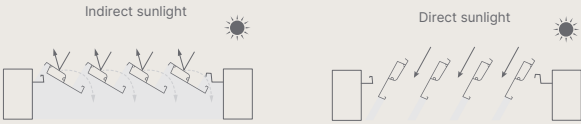
TAILOR-MADE

Amani is your personalized architectural masterpiece. Completely tailor-made to your taste, needs and lifestyle, it is the ultimate outdoor space: more refined, complete and multi-functional than ever before.

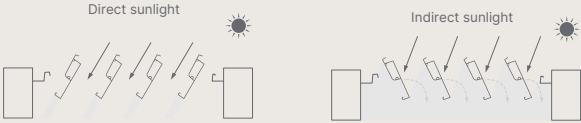
LOUVERED ROOF
FOR MAXIMUM CONTROL OF SUNLIGHT

Durable aluminum louvers rotate up to 150° and are easy to control with a motorized RTS system. The blades have integrated brush seals that ensure a soft closing of the roof. Blades are available in wooddesign or in any RAL color. Depending on the orientation of your installation and how the sun moves across your patio throughout the day, you can choose a blade direction that either maximizes natural light or offers optimal shade. Our authorized Amani dealers will guide you in selecting the best blade orientation to suit your project.

Sun protection - keep light out when open



Maximum sunlight - bring light in when open

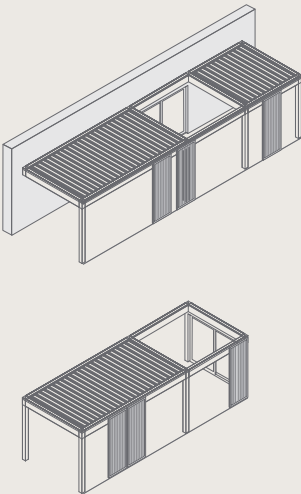


FIXED ROOF
AN AESTHETIC OPTION FOR OPTIMAL PROTECTION

A strong yet stylish roof featuring an anti-condensation fabric on the underside and a steel plate on top, designed for maximum protection against the elements. When combining a fixed roof with fixed side walls, you can also create a storage space as part of your outdoor living space.

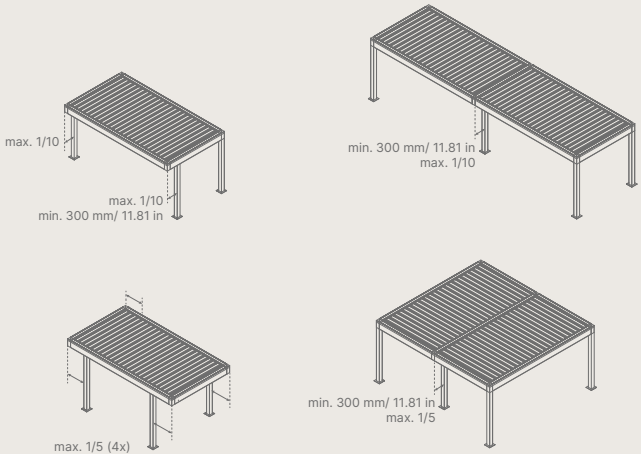
OPEN ROOF
TO BECOME ONE WITH NATURE

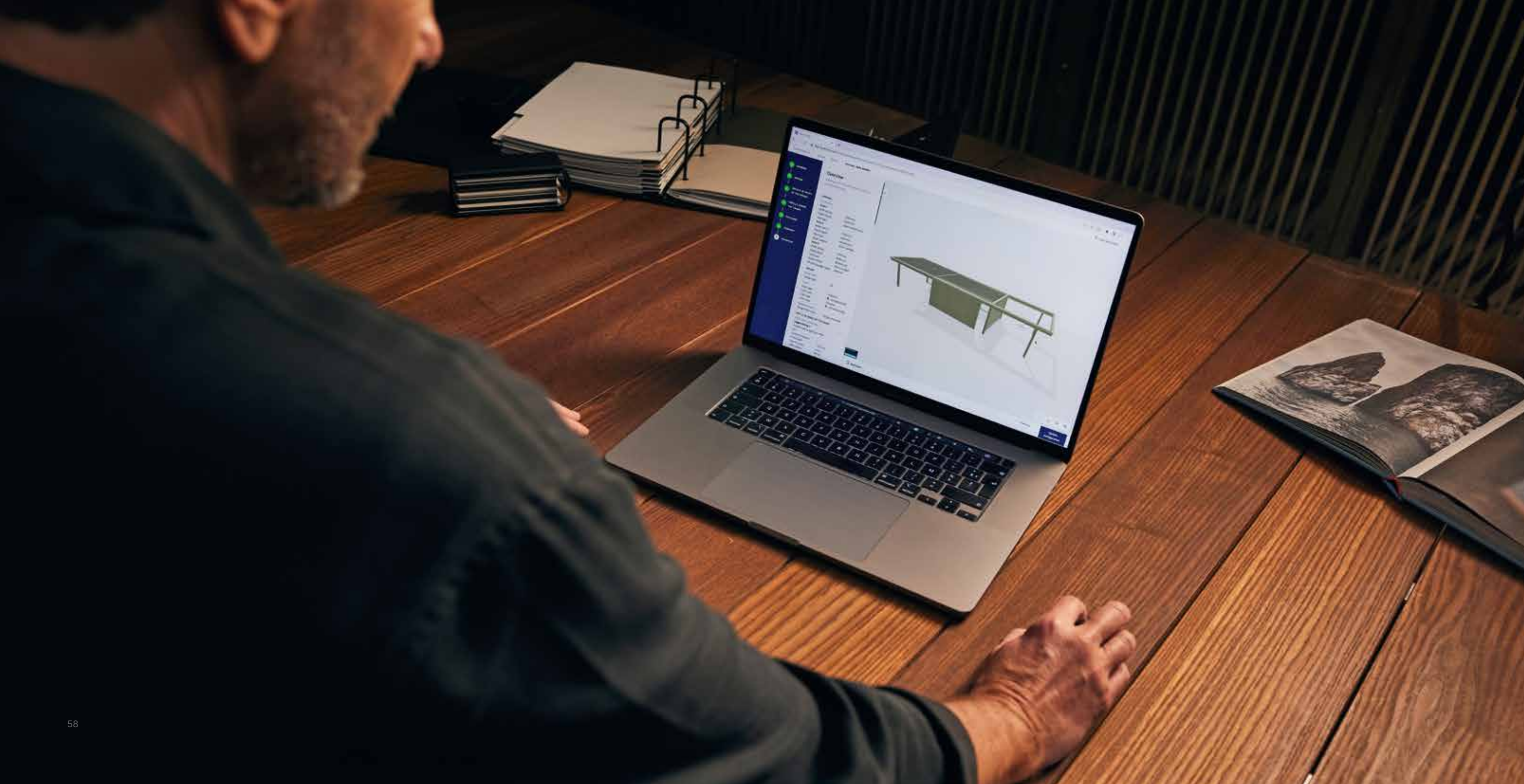
A fully open roof invites a deeper connection with nature, bringing the outdoors in like never before.



SHIFTED COLUMNS
FOR AN UNINTERRUPTED VIEW

Shifting columns enables a new level of architectural freedom. The possibilities are endless. Let it inspire you to redefine the boundaries of your unique outdoor space.





CUSTOMIZATION

Everyone is unique, so your Amani should be, too. Configure every detail to match your needs and preferences with professional guidance from your Amani expert and limitless possibilities.

DESIGN STYLES

Everyone has their own style. Even in outdoor living, nature and architecture prefer to blend seamlessly, blurring the lines between indoors and out. As a source of inspiration, Renson has developed six distinct outdoor living styles: perfectly matched colors, materials, and textures that combine pure comfort with both functional and aesthetic value.



Limestone, sand and natural white tones and textures create an airy atmosphere: **Pure Essence.**



A refreshing and timeless look with Italian-inspired touches for ultimate enjoyment: **Idyllic Garden.**



Sleek minimalism that seamlessly blurs the boundaries between indoors and outdoors **Crystal Lounge.**



A minimalist style in a dark color palette, inspired by traditional Japanese architecture: **Spiritual Harmony.**



Warm, southern colors, textures and materials for an instant feeling of summer: **Earth Oasis.**



Radically contemporary and young, with a warm undertone of dynamic, playful colors: **Tech Cocoon.**

FIXED, NON-ROTATING BLADE
FOR EXTRA INTEGRATIONS

Lineo Fix is a fixed, non-rotating blade, allowing you to attach additional accessories to a louvered roof such as heating, a sound system, extra lighting options, an outdoor fan, and more. It replaces one standard rotating blade and is completely hidden when the roof is closed.



FRONT COVER
PURE OR ARCHITECTURAL

Visual flexibility with a choice between a pure (standard) front cover or a design (architectural) front cover.



Standard front cover



Design front cover

ELECTRICAL OUTLET FULLY INTEGRATED IN THE COLUMN

Enhance your comfort with a splash resistant (IP55) power socket with 110V or USB-A connection. You can install the outlet at any height you prefer.





QUALITY

Amani is the result of meticulous engineering and a keen eye for detail. This is reflected in the sleek design, endless configuration possibilities and durability of the outdoor construction. Your own outdoor space is not an investment for the ultimate summer party or for a successful break, but a choice for life. A life full of possibilities.

STRUCTURAL STRENGTH

At Renson, we guarantee the highest quality by thoroughly testing and certifying our products according to the strictest industry standards.



Aluminum structure
Amani is built with extruded aluminum profiles, known for being lightweight, strong, rust-resistant and capable to withstand extreme weather conditions.



Water drainage
Water resistance and drainage are tested using a spray system that simulates heavy rainstorms. This allows us to determine the drainage capacity of our patio covers and how it can be further optimized.



Load bearing capacity
Patio covers are exposed to various weather conditions, including wind and snow. These forces are calculated using static strength analysis and validated through internal tests. Maximum load capacity depends on the basic structure, surface area, model, inserts used and installation's location. As a baseline, the structure can deflect 1/200th of its longest dimension, without permanent deformation. With Amani, each blade is securely fastened to ensure the dimensional stability of the supporting structure. In the event of heavy snowfall, the roof must be left open.



Wind resistance
Static calculations based on Eurocode 9* require the roof blades to be opened (placed vertically) at wind speeds over 31 mph (50 km/h). At higher wind speeds, the blades can no longer be operated, as the forces become too great for the motor control.

If the roof blades remain closed for any reason at wind speeds above 31 mph (50 km/h), wind tunnel tests have shown they can withstand wind speeds up to 99 mph (160 km/h).

You can operate the sun protection screens upwards at wind speeds up to 19 mph (30 km/h). All screens must be retracted at wind speeds over 37 mph (60 km/h). Loggias and glass sliding panels should be opened at wind speeds over 31 mph (50 km/h).

* Eurocode 9 is a European standard that provides guidelines for the design of aluminum structures. Renson strictly follows the Eurocode 9 standards in the development of its products to ensure the safety, stability and durability of its patio covers, even under extreme weather conditions.

SUSTAINABILITY

The choice of aluminum as the main material for the Renson patio covers is a very conscious one. It sets the tone of our sustainable outdoor living story.

Aluminum is highly resistant to natural weather influences and requires minimum maintenance. Moreover, the fact that it is highly recyclable helps reduce our ecological footprint.

Our products are manufactured in a state-of-the-art production facility powered by renewable energy, where we adhere to strict standards for minimal emissions. The result is a patio cover that meets the highest standards, allowing you to enjoy your outdoor dream space worry-free.

Warranty
Register your patio cover online after installation to receive a 10-year product warranty on both the structure and finish.



	10 years	5 years	2 years
COVERS			
Amani, Camargue, Camargue Skye, Algarve, Algarve Canvas, Aero, Aero Skye, Aero Canvas, Lapure	⦿ ¹		
Adhesion, color and gloss of the lacquer	⦿ ¹		
Lineo Luce, Lineo Fix, Protecto		⦿	
Somfy and Renson motors		⦿	
Controls		⦿	
Sensors Somfy		⦿	
Rain sensor			⦿
Lighting, heating, sound			⦿
INFILLS			
Zipshade technology		⦿	
Fibreglass, polyester & acrylic fabrics		⦿ ²	
Loggia		⦿	
Glass sliding panels		⦿	
Fixed walls (Linius, Linarte)		⦿	
Outdoor curtain		⦿	

¹ 10 years after registration. Standard 5-Year Warranty applies to areas within 1,640 feet of the coast or regions with high pollution levels. Covers wood design finishes, aluminum castings, and mounting brackets.

Attention: Chlorinated fumes in an outdoor environment will not affect the motor system, but direct contact of the columns and/or mounting feet with chlorinated water may cause the coating to peel off. Therefore, the patio cover should preferably be installed at a location where it cannot come into direct contact with swimming pool water or seawater (this is not covered by the warranty).

² Rippling typical of polyester fabrics is not covered by the warranty. 2 years warranty on Crystal full width.

Minimal maintenance, maximum enjoyment
Renson products are designed for easy use and low maintenance. The less time you spend cleaning, the more time you can spend enjoying your outdoor space.

Renson Maintenance Set
Your patio cover is designed to last many years outdoors, in a variety weather conditions. To maximize the lifespan of your Amani, we advise cleaning and maintaining it annually with the Renson Maintenance Set. The products in this kit are carefully chosen and help preserve the rich color and shine of the powder-coated aluminum, offering extra protection against acid rain, coastal air and UV rays.





At **Renson**, we believe that high-quality products and innovative solutions can contribute to an energy-efficient, comfortable and healthy lifestyle, indoors as well as outdoors. As a Belgian family-owned business, we partner with a broad network of professional specialists to bring that vision to life, guided by intelligent engineering, premium design and user-friendliness as our core principles.

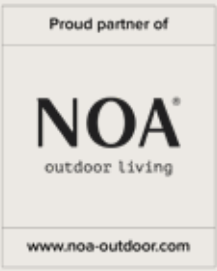
An extensive network of well-trained Ambassadors **worldwide** ensures that our high-quality products are installed professionally. **Renson Premium Ambassadors** bring years of experience in selling and installing Renson products. They offer the full range and guarantee the highest level of professional service. **Renson Ambassadors** are happy to welcome you to their showroom, where you can count on expert installation and dedicated after-sales support for your outdoor living space.

Find an Amani showroom



renson.net/amani

Amani offers a high degree of personalization, this catalog includes only minimal technical details. For more comprehensive technical information and guidance on all customization options, please reach out to one of our authorized and trained dealers.



Experience Amani at NOA

NOA is a unique destination in Belgium (near Ghent), where more than 25 high-end outdoor brands come together to inspire a wide range of outdoor spaces. This experience park features 12 beautifully designed gardens that highlight the latest trends and innovations in outdoor living.



Our Amani® innovation(s) is/are protected by multiple Intellectual property rights.

All photos shown are solely for illustration purposes and are a snapshot of the usage situation.
All equipment should be suited for outdoor use, so you can fully enjoy your outdoor space worry-free.

The actual product may vary due to product modifications. Renson reserves the right to make technical changes to the products shown.

You can download the most recent brochures at **[renson.net](https://www.renson.net)**

