

EXPERIENCE THE BEAUTY OF OPEN SPACES

Protection from sun and rain all year round
with the elegant Pallazzo bioclimatic pergola



PALLAZZO
AN ALUK PRODUCT

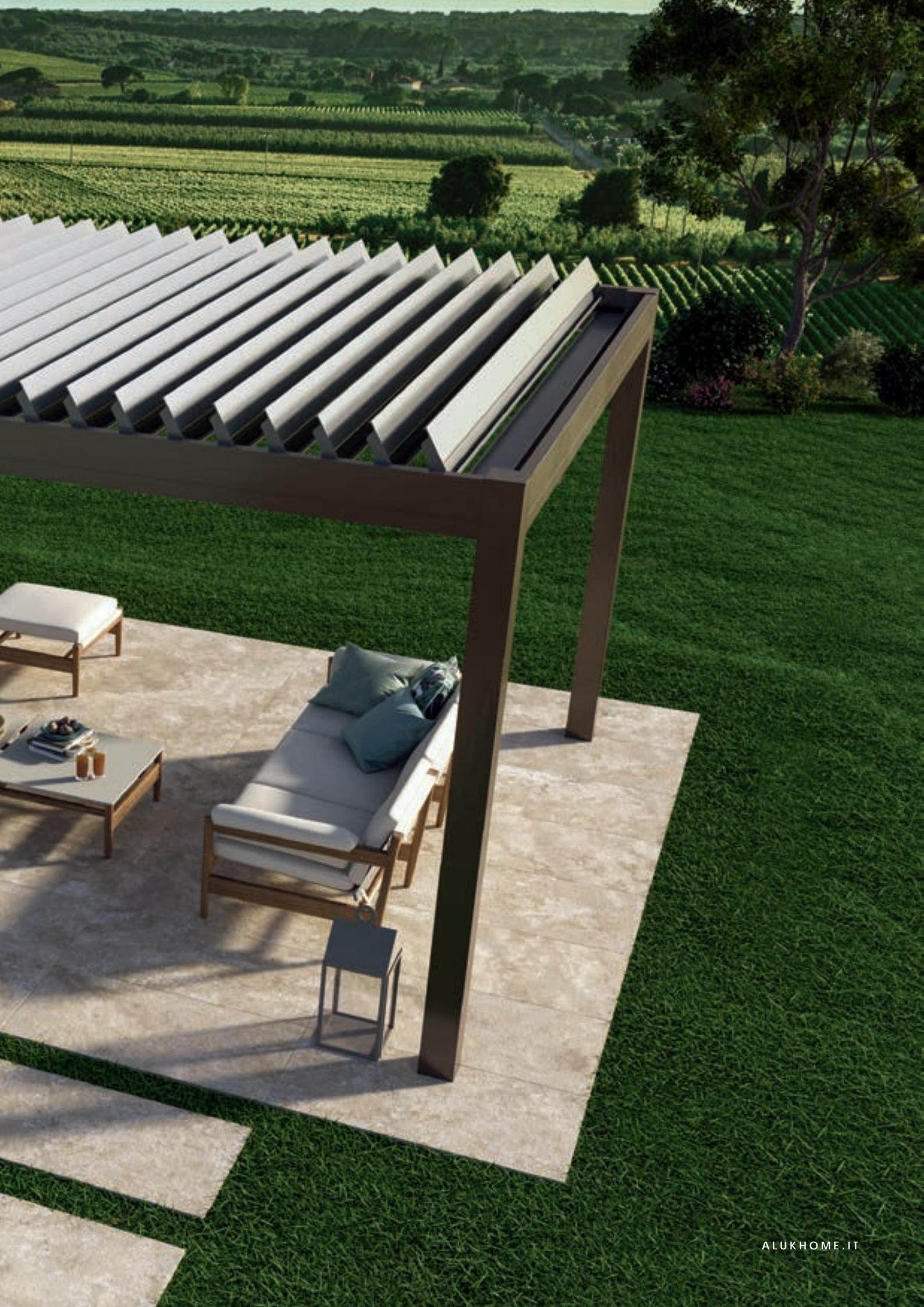
ALUK
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ISLAND CONFIGURATION

BIOCLIMATIC PERGOLA PALLAZZO: IN HARMONY WITH NATURE

Pallazzo is a bioclimatic pergola that allows you to experience and enjoy the outdoors comfortably. With its elegant and essential lines, it amplifies the exterior making it cozy and suggestive, almost dialoguing with the surrounding landscape. The adjustable blades placed on the roof provide light and shade, while protecting against any weather in any season. Pallazzo is perfect for experiencing true moments of relax, both in residential and commercial settings.





LATERAL LEANING CONFIGURATION

EXPAND YOUR OUTDOOR SPACES



Comfort

The adjustable blades can be rotated to protect the space below either from sunshine or bad weather. They guarantee constant ventilation and ensure an ideal microclimate at all times.



Design

The lean and elegant lines of the entire structure, from the supporting columns to the blades, make Pallazzo a timeless pergola. The minimal design makes it a versatile and sophisticated solution that can live in harmony with any architectural context.



Customization

Pallazzo can be customized to meet any need and setting. All can be personalized: its modular structure, its dimensions, the lateral closings, the accessories and the color.



Sustainability

Pallazzo is entirely made of aluminium, a material known for being light, resistant, durable and sustainable, as it is completely recyclable at the end of the pergola's life cycle.





SOLUTION FOR HO.RE.CA.

EXPAND YOUR BUSINESS HORIZONS

A bioclimatic pergola is an ideal solution to support the business of commercial establishments, allowing them to offer enhanced, protected and outdoor spaces available all year round, appealing and functional for any occasion.

- A covered space sheltered from sun, wind and rain to entertain customers in every season and enjoy the view of the urban or landscape panorama.
- A wide range of configurations, dimensions and accessories to study a suitable solution for any need.
- Design and functionality make Pallazzo a versatile solution, suitable for a variety of businesses: a welcoming and functional outdoor space for bars and restaurants, a scenic setting for hotels and events in prestigious contexts.





A FOCUS ON TECHNOLOGIES

EXCELLENCE IS IN THE DETAILS

The Pallazzo pergola stands out for its attention to detail, comfort and functionality that allow for an experience above and beyond expectations.





- **Adjustable blades**

The large blades – 240x45 mm – are operated by a retractable motorized system, which allows them to rotate widely and silently. When fully closed they present a completely flat surface, with no channels or grooves.

- **Essential design**

The design of the structure is clean, light, essential and it can adapt harmoniously to any context. The columns completely hide the drain for the outflow of rainwater and they have no visible brackets at the base, as they rest directly on the pavement.

- **LED lighting**

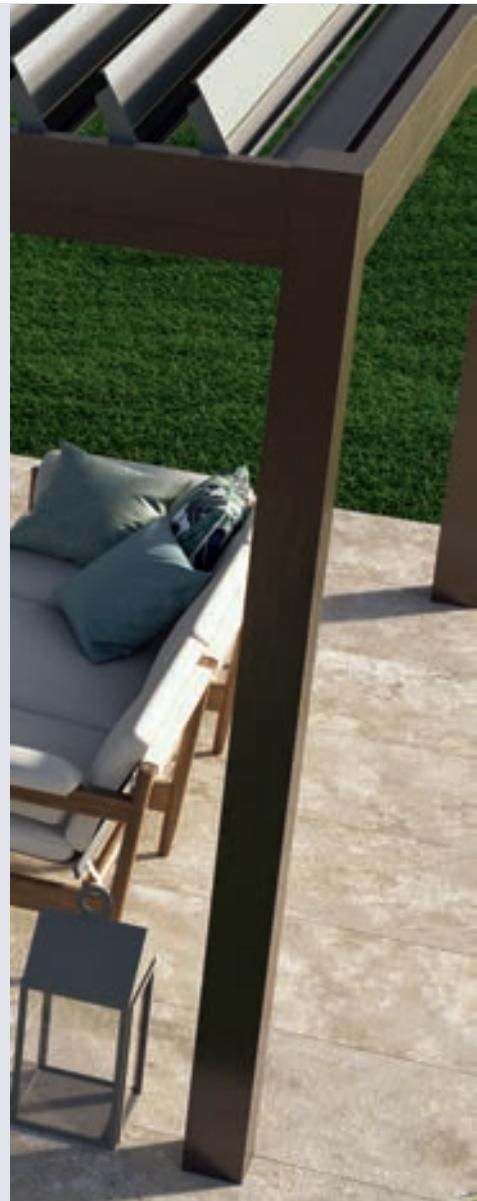
The integrated LED lighting perimeter, available in white or colored, creates a striking scenery and plays of light to enjoy the outdoor spaces also in the evening.

- **App for management**

An optional bluetooth module is available to control all the features of the pergola from a smartphone, through a dedicated app.

- **Integrated sensors**

Pallazzo comes standard with a temperature sensor that operates the blades in specific configurations. A rain sensor and a wind sensor are also available upon request to operate the lateral blinds.

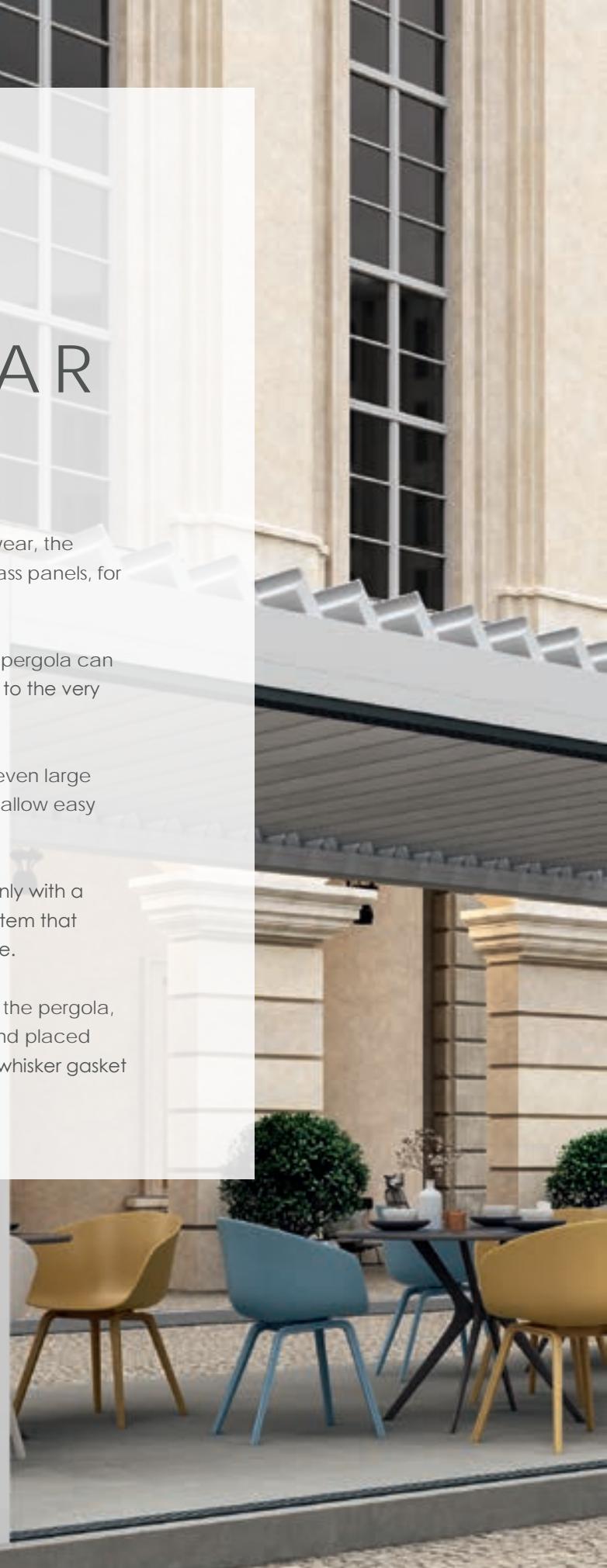


LATERAL CLOSINGS WITH GLASS PANELS

LIVE OPEN AIR ALL YEAR AROUND

To fully enjoy the outdoor spaces throughout the year, the Pallazzo pergola can be integrated with sliding glass panels, for total or partial lateral closure.

- **Panoramic glazings:** the slender structure of the pergola can be enclosed with large glass panels thanks in part to the very low bottom rail that can be recessed.
- **Easy handling:** the sliding of the glazed panels, even large ones, is done on high-capacity metal trolleys that allow easy opening by dragging the first sash.
- **Handle with lock:** the first sash is equipped not only with a dragging handle, but also with a lower locking system that allows all the panels to be locked at the same time.
- **Custom-made sashes:** depending on the size of the pergola, the glass panels are made equal to each other and placed symmetrically with minimum overlap and a lower whisker gasket to ensure a seal.





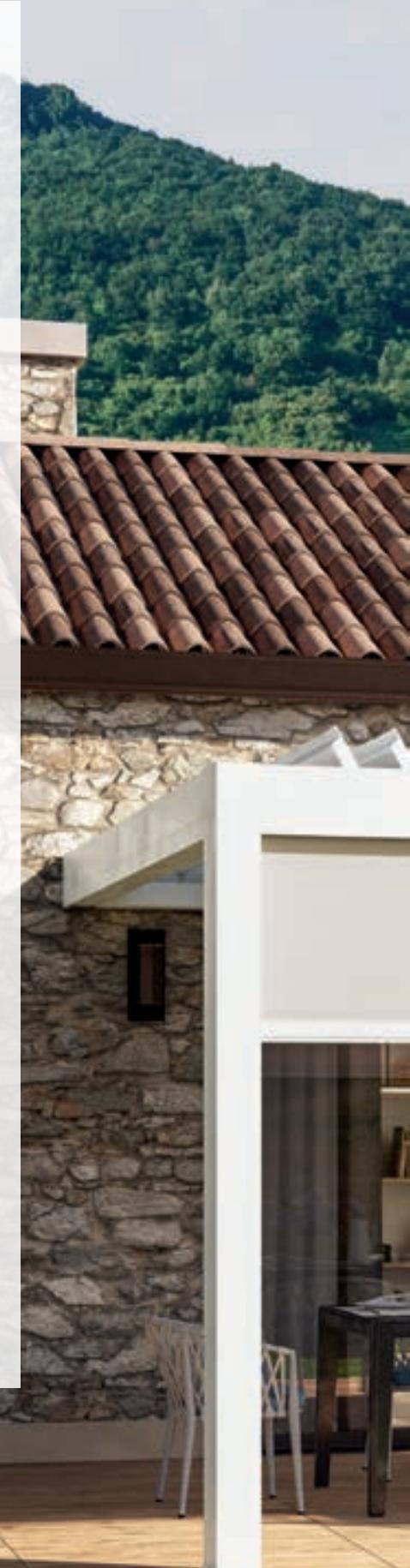
LATERAL CLOSING WITH BLINDS

PRIVACY FOR YOUR OUTDOOR MOMENTS

Pallazzo, even when equipped with glazed panels, can integrate motorized roller blinds that can provide great privacy and protection from sunlight.

- **Quiet operations:** reliable, concealed motors operate the blinds that can be managed through a single dedicated remote control.
- **Elegant design:** the aluminum profiles and the awning box are completely concealed in the structure, keeping the pergola clean and essential.
- **Screening as needed:** the lateral blinds are available in blackout fabric, for total protection, or filtering fabric that provides shelter from heat and wind while preserving the light entry and the visibility to the outside.
- **Guides with a patented system** which optimizes the tensioning of the fabric in any position. This technology allows for complete closure of the side spaces, ensuring perfect sliding of the awning and high wind tightness.

Lateral glazed closures and blinds can be applied at the same time, to provide double protection to the environment below the pergola.



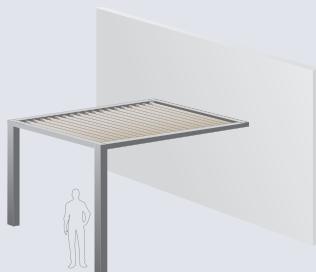


TAILORED TO YOUR SPACE

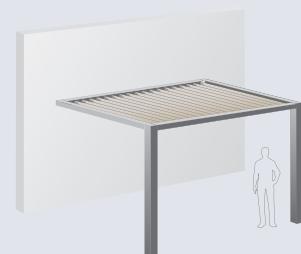
The Pallazzo pergola is available from a minimum size of 2x2.5 m to a maximum size of 8x6 m, with heights up to just over 3 m. It is offered in seven different configurations to meet all residential and commercial needs.



Type 1
Island, 4-posts



Type 2
Leaning, with blades parallel to the wall*



Type 3
Leaning, with blades perpendicular to the wall*



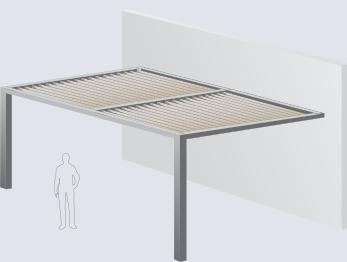
Type 4
Compound island,
with central post



Type 5
Compound island,
without central post



Type 6
Compound leaning,
with central post

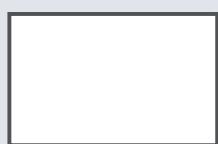


Type 7
Compound leaning,
without central post

*The choice between type 2 or 3 depends on solar orientation.

COLORS AND FINISHES

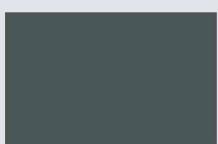
Pallazzo is offered in five standard colors and numerous other shades upon request, to harmonize the structure with the context and aesthetic characteristics of homes and commercial premises. The production and painting of the Pallazzo pergola is carried out in Italy, with the most modern technologies and the utmost attention to the environment, through processes certified by the main Italian and European bodies, such as QUALICOAT product certification for the powder coating process.



Matte White



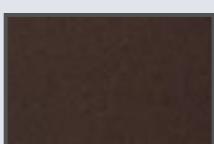
Matte Ivory



Matte Anthracite



Silver Metallic



Rust

ALUMINUM: A SUSTAINABLE HIGH-PERFORMANCE MATERIAL

Pallazzo is made entirely of extruded aluminum, a high-performance material that exhibits excellent performances in terms of strength and durability over time. But that's not all: aluminum is also known for its lightness, a feature that allows important design and construction flexibility, even in large structures.

One of its most interesting qualities, however, is its almost infinite recycling potential: up to 90 percent of all aluminum currently used in construction is recycled and will be reusable once the product's life cycle is over. Also, recycled aluminum consumes about 95 percent less energy than primary aluminum production, with no deterioration in quality: this makes it one of the most sustainable building materials on the market.

PALLAZZO: AN ALUK PRODUCT

AluK has been designing, producing and manufacturing aluminum window, sliding and entrance door solutions for more than 70 years. Present in more than 50 countries worldwide, it is a family-owned company with a strong entrepreneurial spirit: thanks to its enterprising soul it was able to expand over time not only in Europe, but also in Asia, America and the Middle East.

With the ultimate goal of improving the spaces in which people live, AluK focuses not only on product innovation and the technical and aesthetic quality of our aluminum solutions, but also and above all on a local approach: this is what has always distinguished us, allowing us to offer accurate service and concrete and reliable customer support.



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