



BAU
2025
BOOTH GUIDE

GLM
OUTDOOR SOLUTIONS



Shaping
Outdoor Spaces
with Innovative
Aluminium Solutions

About us

GLM OUTDOOR SOLUTIONS is the authorized manufacturer of the advanced shading systems (pergolas & fabrics) and fences of ALUMIL, the leading Greek company in the design and production of architectural aluminium systems. GLM has developed and continuously enriches a wide range of holistic and reliable solutions for every type of outdoor space, with composition and full customization possibilities.

Combining top quality with technological innovation and high aesthetics, GLM offers unique products that enhance and upgrade the outdoor environment, promoting a different way of life inspired by the values of natural light and outdoor living freedom and rooted in the principles of sustainability.

Values

GLM's values serve as its guiding compass, shaping how the company develops products and navigates relationships with customers, employees, society, and other stakeholders.

Vision

GLM envisions fostering and disseminating a distinctive culture of living, where the internal and external seamlessly coexist. In this vision, humans engage harmoniously with their surroundings, experiencing comfort, freedom, and respect. This ethos aims to elevate the quality of daily life.

Mission

GLM's mission is to create unique outdoor living experiences through innovative products of top quality, technology and aesthetics.

Experience Outdoor Living

Immerse yourself in the essence of outdoor living. Create contemporary, cosy, and secure outdoor spaces that shield you from the elements, enabling yearround enjoyment of the outdoors. "Experience Outdoor Living" isn't just a mantra; it's the core philosophy embedded in every facet of GLM's product lines.

Environmental awareness

GLM's profiles supplied by ALUMIL are made of recycled aluminium, and the shading systems are designed to make the most of the weather, ensuring ideal living conditions. Fully aware of the serious environmental problems facing the planet, GLM promotes a more sustainable lifestyle and fosters in its people a culture of responsibility towards the environment.

Innovation

With a focus on people's needs and on the improvement of their quality of life, GLM redefines the concept of outdoor space, reimagines the culture of outdoor living in modern cities and designs innovative systems that transform everyday life into a unique experience.

Integrity

Integrity is a priority for GLM and every decision made is based on strict moral principles, ensuring that they are implemented both by GLM's people and by individuals or organizations associated with and/or collaborating with the company.

Team spirit

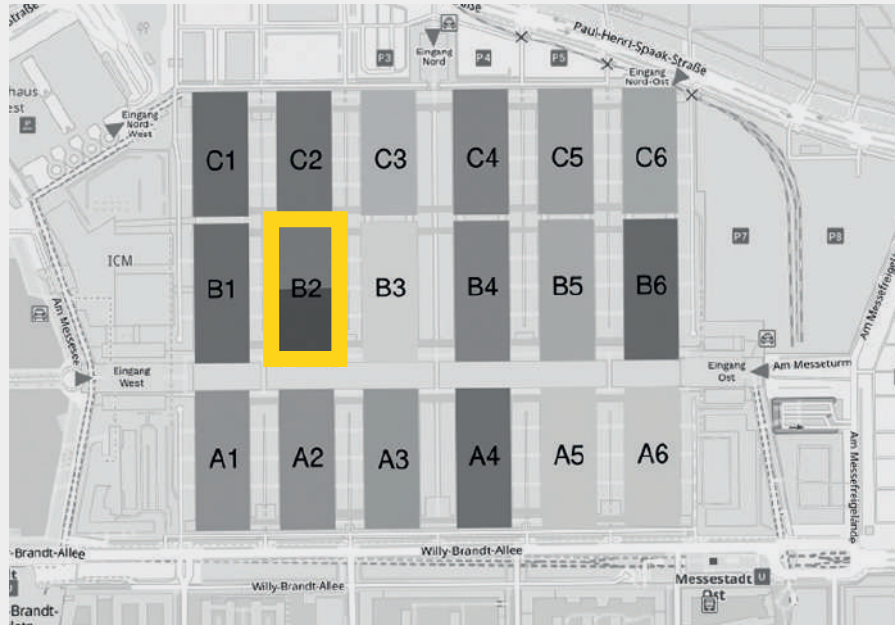
A key principle of GLM is that a group of disparate people can be transformed into a close-knit and strong team capable of meeting even the highest demands. Team spirit dominates the way the company operates, the way it works with others, the way it cooperates with others, and the way it faces new challenges.

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January 13-17, | Munich



Hall B2 | Booth 312



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- 3 — Sliding glass + ZIP Screen Integrated
- 4 — Glass Bi-fold
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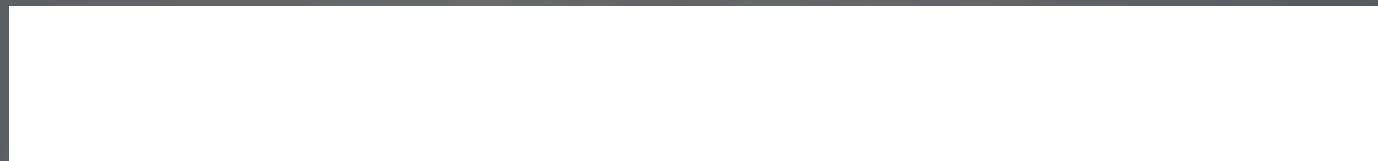
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System Categories

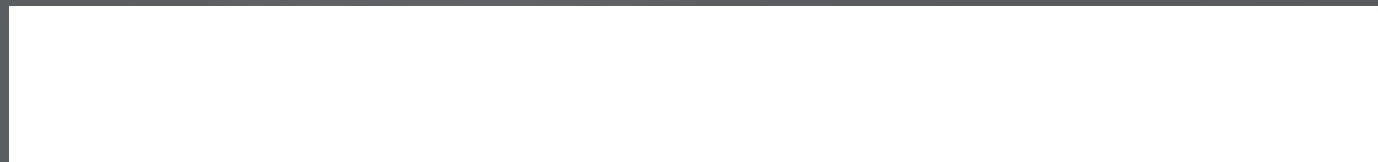
Bioclimatic Pergolas



Bioclimatic Pergolas Equipment



Fences & Gates



Our compass in an
ever-evolving international
environment is to always
know who we are

Santorini PG160P

Aluminium Bioclimatic Pergola (160mm post)

It is worth noticing:

- The top robustness, which allows very large dimensions (7.5x7.5m) and ensures great resistance against harsh weather conditions, such as heavy snow.
- The unique way of assembly thanks to which impressive resistance to static and wind dynamic loads is achieved.
- The incomparable aesthetics with the coplanar surfaces, the concealed connection points, the hidden and almost noiseless motor, etc.
- Incomparable levels of sealing with a sophisticated water drainage system.
- The extra equipment, which can be fully integrated in our pergolas.



Like

Retractable Glass Roof

Pergola Equipment

It is worth noticing:

- It can be integrated into a pergola or mounted independently
- Features expansive vent dimensions, reaching up to 2x2 meters with structural glass, with minimal aluminium sightline
- It incorporates a sloped design to direct rainwater towards the lowest sash, ensuring it flows efficiently toward the gutters or other drainage systems, such as those on a pergola.
- Offers reliable automated operation
- Creates an elegant and luminous living environment



Like

Sliding Glass + ZIP Screen Integrated

It is worth noticing:

- The seamless integration of Glass Sliding and ZIP Screen on the same side.
- The minimal aesthetics thanks to the coplanar integration of the additional parts.
- The smooth and easy operation of both systems.
- The large spans that they can cover.
- The emphasis on detail for maximum rain & wind protection.

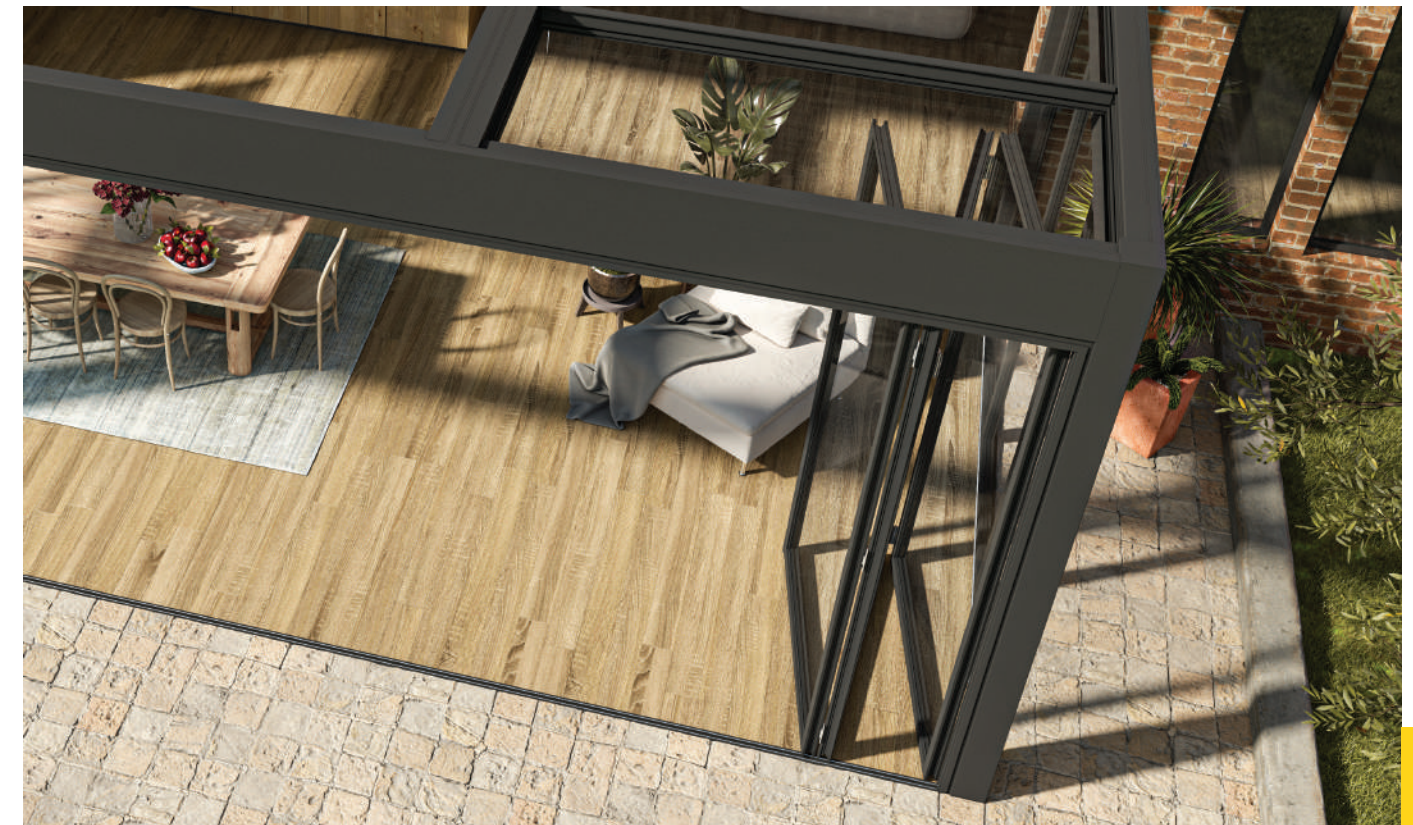


Folding Glass System MF6500

Folding Door System (Non-insulated)

It is worth noticing:

- The minimal design (88 mm aluminium face width), which allows for ample natural light and unobstructed view.
- The optimal performance with top-rated levels of air permeability, watertightness, and wind-load resistance.
- The burglar protection thanks to 5-point lock, quadruple latches, and special anti-lift mechanism.
- The robust constructions and the very large dimensions (up to 1.3m in width or 3m in height).
- The wide variety of customizable solutions, including odd and even number of vents.



Guillotine Glass System G160D

Automated Glass Guillotine System

It is worth noticing:

- The option for intergration in Santorini PG160P pergola or other of the market.
- The minimal design thanks to the embedded rails and the very thin sashes (four).
- The impressive spans, reaching up to 3.0 meters in length and height.
- The double glazing for enhanced insulation (5+5 mm).
- The glass parapet created at the bottom when sashes are open.



Mykonos^{PG120P}

Aluminium Bioclimatic Pergola (120mm post)

It is worth noticing:

- Exceptional robustness, handling dimensions of 6.5 x 4.5 m with one module.
- Unique modular assembly for extreme wind load resistance, installation ease and complex customisations.
- Minimal design thanks to coplanar surfaces, hidden motor and fixation points.
- The exceptional rainwater protection & sophisticated drainage system.
- Additional equipment (LED, screens, etc.) and integrated automations.



LED Lighting

Pergola Equipment

It is worth noticing:

- The multiple options of visible or concealed lighting, i.e. on transoms, louvers and posts.
- The minimal design thanks to the coplanar embedding of the lighting components.
- The excellent result thanks to the warm, continuous, dimmer lighting.
- The quality and safety standards of the selected materials IP65 waterproofing, 3200K warm white, 24V 9.6 W/m, 1050 lumens/m, 98 LED/m.



Like

Barcode louvers

Rotating pergola louvers

It is worth noticing:

- The “barcode” pattern which introduces unique, modern aesthetics.
- This design is perfect for creating expansive outdoor living spaces (4m spans) without compromising style.
- The efficient drainage system, to prevent from water leaking.
- Integrated LED lighting enhances ambiance, offering both functionality and style.
- Fully extruded aluminum construction delivers exceptional durability and corrosion resistance.



Like

Guillotine Glass System G120D

Automated Glass Guillotine System

It is worth noticing:

- The option for intergration in Mykonos PG120P pergola or other of the market.
- The minimal design thanks to the embedded rails and the very thin sashes (three).
- The impressive spans, reaching up to 3.0 meters in length and height.
- The double glazing for enhanced insulation (5+5 mm).
- The glass parapet created at the bottom when sashes are open.



Like

FC60 Hinged Gate

Aluminium fences & gates with attached louvers

It is worth noticing:

- The continuous, linear aesthetics, 100% of aluminium (no steel, cement).
- The aluminium side caps of the louvers (patented innovation) with no fixation points.
- The great range and combinations of aluminium and Woodalux louvers.
- The complete technical solutions & typologies, ideal for great spans.
- The uniformity between fence, gate and pergola that showcase our holistic approach.



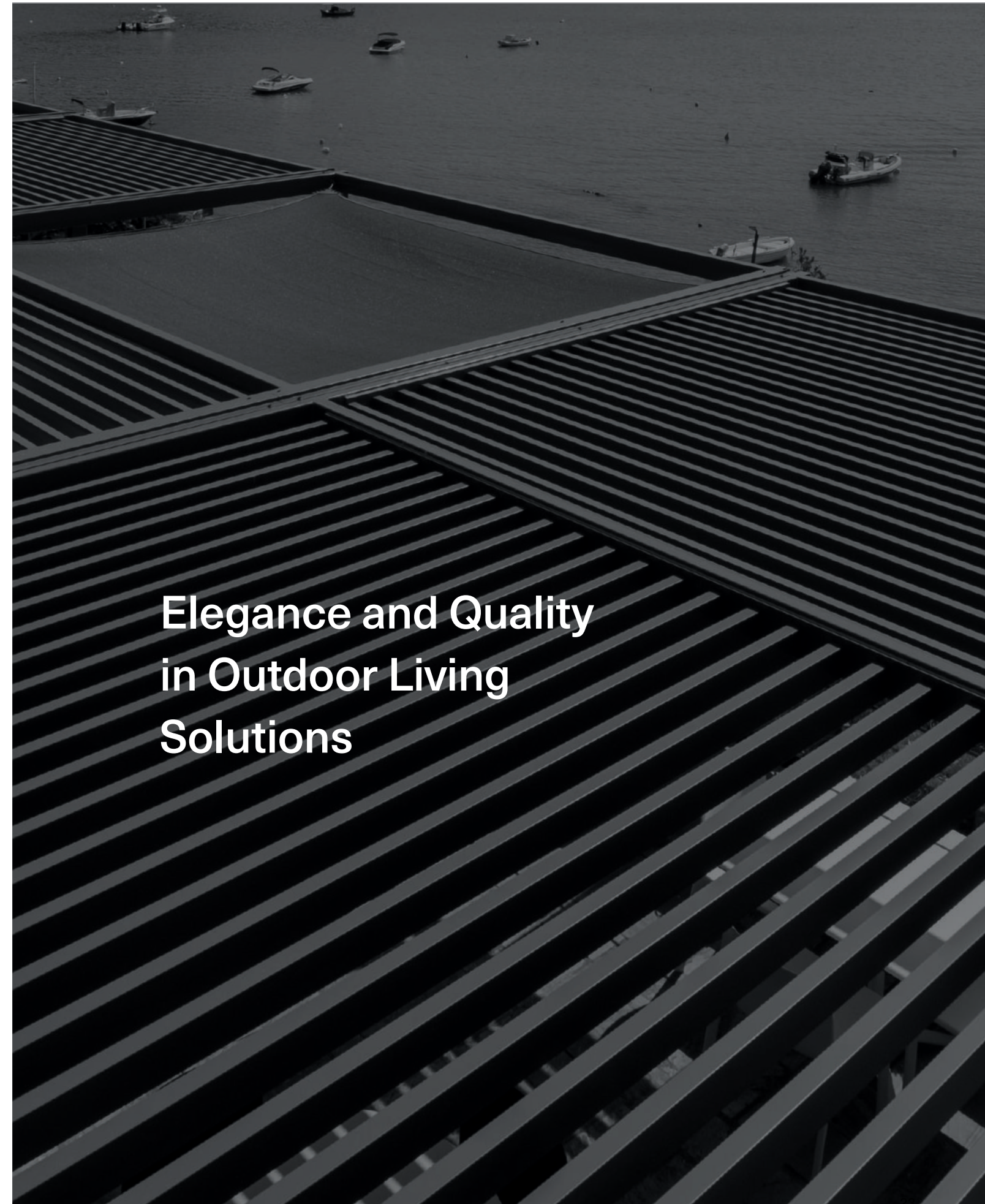
Like

FC80 Sliding Gate with Barcode Louvers

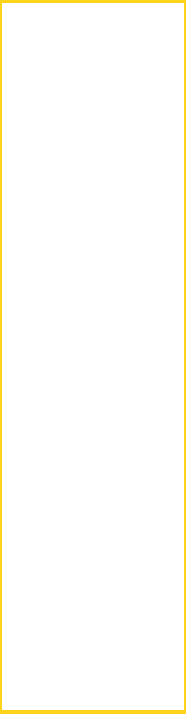
Aluminium fences & gates with vertical barcode louvers

It is worth noticing:

- The flawless operation of the sliding gate and the ability for large dimensions (6 m).
- The concealed drive mechanism thanks to the special cover profile at the top and bottom.
- The 120 mm mullions which replace the corresponding concrete ones for a 100% aluminium effect.
- The special inlaid "barcode" profile which can be combined with corresponding wall cladding profiles.
- Same Barcode design can be incorporated in top-hung shutters of the pergola



Elegance and Quality
in Outdoor Living
Solutions



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