## bioclimatic pergolas





GLM-OUTDOOR.COM



## Extend your indoor space & enjoy living outdoors.

## bioclimatic pergolas

Create stylish and comfortable spaces outdoors.

The **MYKONOS** model is more than a classic choice for controlled solar shading and total rain protection.

Apart from exceptional functionality, the model is characterized by absolute minimalism and top sturdiness, offering elegant and quite large structures up to 6,5x5,5m or 6,5x4,5m in the free-standing version.

Simultaneously, the model embraces the bioclimatic philosophy, transforming an open-air space into a cozy and enjoyable place to live. The optional bicolor combinations offer a captivating design.





Very large spaces converted into functional and relaxing oases. The **SANTORINI** model offers extreme robustness and constructions of enormous dimensions up to **7,5x7,5m**, rendering it a superb system beyond the ordinary.

In residential use, a yard area of 50m<sup>2</sup> can be converted into an extraordinary living space, with regulated shading and ventilation for maximum wellbeing.

In the case of hotels, restaurants and commercial spaces, multiple structures can cover and efficiently protect large areas with much fewer posts.



SANTORINI





More than a shading shelter, a real living space.

Our innovation and experience, always in accordance with top quality and reliability standards, has led to a great variety of functional and customized pergola solutions of high aesthetics that meet all needs.

- Efficient protection against sunlight, rain, snow and other weather conditions.
- An absolutely **bioclimatic** structure integrated with side elements, such as glass sliding panels, rolling shading screens, LED lighting and sliding shutters.
- Extremely robust construction, which allows very wide dimensions up to 7,5x7,5m. Up to 300 Kg/m<sup>2</sup> or 2m of snow.
- State-of-the-art fittings and fully compatible automation systems.
- Infra-red heating, as well as sound devices transform the place into a comfortable lounge.
- Real seaside-class surface treatment due to pre-anodising process.

Thanks to the bioclimatic design philosophy, our pergolas can incorporate additional components and fittings that contribute to creating outdoor spaces with controlled shading, ventilation and temperature, simulating the conditions of indoor spaces.





Additional shading with special rolling fabric ZIP-screens.



Sliding shutters.



Integrated glass partition system, creating pleasant spaces full of natural light, with controllable environmental conditions.



Dimmable LED lights applied on transoms and louvers, providing sufficient and stylish lighting at night.



Infra-red heating



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## HEADQUARTERS & FACTORY

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