

# 2023

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**SKYTRIUM**  
GARDEN AND HOUSE





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# SKYTRIUM

## GARDA bioclimatic pergola

The Czech-made SKYTRIUM GARDA bioclimatic pergola is an ideal addition to your garden so that you can spend the maximum amount of time outdoors. It combines several functions – **shading, an enclosure** with water drainage and **adjustable ventilation**. Thanks to the unique shape of the roof profiles, the pergola **drains rainwater** when closed, so you can spend your time under it comfortably even in bad weather. The pergola is made of **solid aluminium alloy** with **stainless steel** components, so it is weatherproof. Its minimalist design, together with a wide range of colour combinations, will ensure that it fits into any garden and improves the impression made by your home.

-  **ventilation** – natural air exchange to achieve a comfortable environment by controlled rotation of the roof blades
-  **protection against the impacts of climate** – sun, rain, snow
-  **shading** – regulating the temperature and intensity of sunlight on the terrace while maintaining light comfort
-  **a functional solution regardless of the cardinal orientation of the garden**  
– owing to the variable placement of the roof slats of the GARDA and GARDA PLUS models

 <b>DIMENSIONS</b>	max. 5 760 x 3 720 x 2 850 mm (w x d x h)
 <b>COLOUR</b>	Anthracite DB 703, we paint in our own certified powder coating paint shop
 <b>LOAD</b>	90 kg/m²
 <b>CONTROLS</b>	electromechanical, remote-controlled
 <b>ACCESSORIES</b>	rain sensor,
 <b>OPTIONAL ACCESSORIES</b>	side roller shutter cover, integrated LED lighting
 <b>ORIENTATION</b>	<b>GARDA:</b> north, east and west facing terraces <b>GARDA PLUS:</b> south facing terraces



### Did you know that...

When the roof slats are opened, air starts to flow in the pergola. This lowers the perceived temperature under the pergola, although it is actually the same as in the surrounding environment.





## Use even after dark

Thanks to the LED lighting, you can use the pergola comfortably at any time of day. You can conveniently control the intensity and start-up by remote control.

## Retractable shielding

Electrically operated roller blinds not only provide shade from the sun and privacy, but also give protection against wind, insects and rain.

## Variable look

The colour of the structure can be matched to the windows of your house, for example, thanks to the wide choice of colours. We paint in our own certified powder coating paint shop. This way, the pergola fits seamlessly into your home.

## Minimalist design

A gutter integrated into the perimeter profile diverts rainwater away through the supporting column.

## Protection against the sun and rain

The slats swivel at an angle of up to 140°, thus providing not only protection against the sun and rain, but also resistance to snow loads. In the event of unexpected precipitation, the rain sensor automatically closes the slats. The solid coping of the slats protects the internal components and mechanisms in the pergola against water.

## Pure design

The location of the control unit in the column does not disturb the aesthetic impression made by the pergola.

# SKYTRIUM



# PERGOLA ADJACENT TO THE HOUSE

## Pergola location options

Enhance your home with an outdoor space where you can spend time with your loved ones both on hot summer days and in inclement weather. We can adapt the dimensions to your needs, and the pergolas can also be combined to create a generous, compact outdoor space.

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### Did you know that...

The maximum length of a single pergola is 9,000 mm, but if you need more space, you can join several pergolas together in different individual combinations.



# CORNER PERGOLA

## Pergola location options

The SKYTRIUM pergola can also be anchored directly to the house. In this case, one leg of the pergola is sufficient for smaller sizes. Further configuration depends on your individual requirements.

**SKYTRIUM**

### Did you know that...

The SKYTRIUM bioclimatic pergola adapts to your individual needs in terms of size, design and location.





# FREE-STANDING PERGOLA

## Pergola location options

The SKYTRIUM pergola can also stand alone wherever you need it and serve as a seating area in the tranquility of your garden or as an outdoor kitchen. Thanks to its sophisticated design, highly durable profiles and high-quality connecting components, it is reliably free-standing.

**SKYTRIUM**



## Did you know that...

Thanks to the two options of the roof slat mounting, we offer a fully functional solution for any pergola location – depending on the cardinal orientation of the slats, we recommend the GARDA or GARDA PLUS model.



# ACCESSORIES

For even more comfort under the pergola

## 1 SHADING

The side and front roller blinds combine the function of shading with protection against the weather and insects, while ensuring privacy. You can control them with the remote control.

### SHADING PATTERN – Serge Ferrari premium fabric

- reliable protection against rain
- allows a view out but prevents a view in
- wind-resistant up to 60 km/h
- wide choice of colours

## 2 LED LIGHTING

Thanks to integrated LED lighting, you can enjoy your pergola at any time of the day or night. You can control the lights and adjust the light intensity comfortably via the remote control.

