



Pergola
NUUN ECO

NNNN
N U U N

Home open to the world
around You





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Bioclimatic pergola
– the best choice of
terrace roofing



NUUN ECO

The NUUN ECO pergola is a terrace roof consisting of automatically rotating slats, providing natural air circulation, as well as protection against sun and rain. The system is available in a single-module version: free-standing and wall-mounted option.

The NUUN ECO pergola is an attractive and functional flat roof dedicated to private residential buildings as well as commercial spaces. The pergola style will suit both in a modern form of architecture and in a traditional one.

It is possible to expand the pergola construction with additional elements: zip screen sunshades, a glass sliding door system, heat radiators or LED lighting.

The NUUN ECO bioclimatic pergola makes it possible to use the terrace space regardless of the weather or the season.

types of construction NUUN ECO

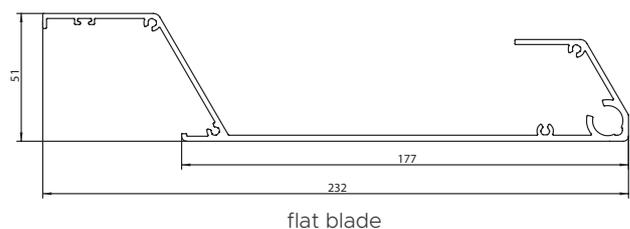
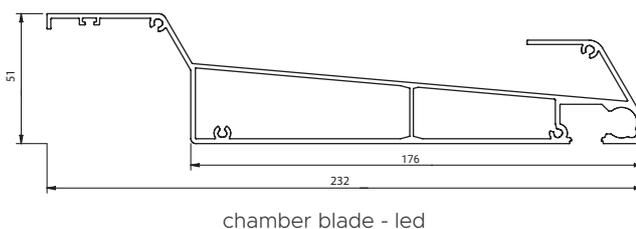
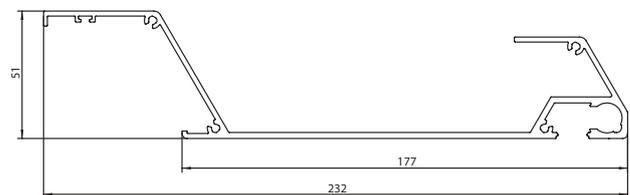
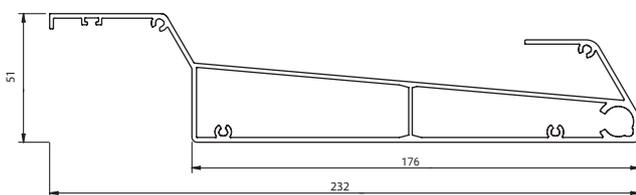


system features

- _ available options of the NUUN ECO pergola: free-standing, wall-mounted
- _ the pergola construction is made of powder-coated extruded aluminium profiles
- _ the roof of the pergola consists of movable aluminium blades – available slat types: chamber type and flat type
- _ angle of rotation of the blades (both types): 0° to 110°
- _ the blades of the NUUN ECO adheres tightly to the frame, creating a tight roof due to the use of gaskets in the blades and the structural frame
- _ the construction is equipped with an integrated water drainage system in the post
 - _ possible installation of additional elements and system extension:
 - _ linear LED lighting,
 - _ heat radiator,
 - _ zip screen
- _ sliding glass door system (Slide Glass system)
- _ with the joint of profiles at an angle of 90°, the construction ensures simple assembly and prefabrication
- _ available option of elevated crown /top extension/ which conceals opening blades and the actuator during operation

blades

- _ chamber blade
- _ flat blade



The pergola style will suit both
in a modern form of architecture
and in a traditional one



Pergola NUUN ECO

Additional elements

zip screen roller shutters



Zip screen sunshades. High-quality translucent and non-transparent fabrics, a wide range of colours allow perfect adaptation of the roller shutter to the building design.

glazing



Sliding system for glass installation without thermal insulation – Slide Glass. The system features the minimum visibility of the edges of aluminium profiles, ensuring transparency and visual simplicity of the construction.

lighting



Linear lighting located in the pergola slat and on the construction frame. Available: white linear lighting. Cabling aesthetically concealed in the construction. Additional Option of changing luminous intensity. Remote-controlled or control via an app.

weather sensors

Weather sensors ensure comfort and safety. The rain, wind and snow sensor in the case of adverse weather conditions sends a signal so that the roller shutters can automatically react by closing to protect the equipment on the terrace. The pergola equipped with weather sensors is an intelligent technology that responds to changing weather conditions.



wind sensor



temperature sensor



rain sensor

heat radiators



heat radiator

automation



remote control



telephone

The heat radiator system is a modern and safe heating solution. Controlled via a radio remote control.

The innovativeness of the design of bioclimatic pergolas provides the possibility of equipping it with an automatic control system. Automated pergola – a more comfortable house. Possible control via a remote control, phone or connection of the pergola control system to the home automation control panel will ensure comfort and convenience.



Pergola NUUN ECO

Specification
