

NUUN ECO pergola

	Wall-mounted	Free-standing
Maximum width	4 000 mm	4 000 mm
Maximum outreach	7 010 mm	6 860 mm
Maximum height	3 000 mm	3 000 mm
Wind load	500 Pa (wind blowing at 100 km/h) - perpendicular to the roof plane*	

* with a construction with a zip screen system - the zip must be raised

2 outreach types:

- _ standard version of the NUUN ECO 75 mm pergola construction
- _ construction of the NUUN ECO pergola with the elevation/crown concealing slats and +150 mm actuators in the structure

colours

NUUN ECO terrace canopies are available in a wide range of colours. Available in full RAL palette, structural colours, Aliplast Wood Colour Effect colours, Aliplast Loft View stone-imitating colours, bi-colour. Quality and durability are guaranteed by the Qualicoat 1518 and Qualideco PL-0001 certificates.

The NUUN ECO pergola made of the highest quality materials (aluminium) is resistant to external factors, which guarantees its long and reliable use.



and much more



Pergola NUUN ECO

NUUN Eco+sun shades Screen Cube



Screen Cube is a zip screen sunshade system. The system provides protection against excessive sunlight, is an excellent barrier against wind, insects and pollution. It is an optional part of the NUUN ECO pergola.

- _ shape of the roller box – bevelled at 45°
- _ minimum visible width of the guide profile of 30 x 50 mm – loading beam that retracts completely into the roller box, ensuring optimum access of light in the open position of the shade
- _ the possibility of using an obstacle detection system that stops the shade if an obstacle is encountered
- _ direct integration of the fabric with the guide (welded-in zipper mechanism), guaranteeing maximum sealing
- _ selection of high-quality fabrics including translucent and non-transparent fabrics which reduce sunlight by up to 100% by means of reflection and absorption of sunlight, depending on the fabric selection, while reducing UV radiation
- _ a wide range of colours of structural elements and fabrics allows perfect adaptation the Screen Cube cover to the colours of the NUUN ECO pergola
- _ control: automatic; possible integration of Screen Cube with an intelligent control system.

Maximum height: zip screen installed in the light:

Fabric: 0% - available on request

Fabric: 5% - 3 000 mm

Fabric: 1% - 2 710 mm /measured from the bottom to the top of the box/

Maximum width: 4 000 mm

Minimum dimensions: 950 x 500 mm

Possible shading surfaces with an element width of up to 4 m and a surface area of 12 m².



Pergola NUUN ECO

NUUN Eco+Slide Glass

pergola + slide glass



Slide Glass is a sliding system for glass installation without thermal insulation, designed for installation of vertical walls in pergolas. The use of glass doors and the minimum visibility of the edges of aluminium profiles discreetly determines the boundaries of the external space, emphasising the sense of continuity between the interior and the environment.

- _ possibility of using 3-, 4- and 5-track guides
- _ the rails on which the sashes move can be made of aluminium or stainless steel; the rails can be independent rails, mounted into the running tracks
- _ system equipped with dedicated fittings: trolleys with or without adjustment, handles attached to glass and special hook locks
- _ possibility of closing using the built-in hook catch or a side lockable closure
- _ possibility of using concealed drainage in the system, through the lower subframe profiles
- _ system solutions provide for the possibility of compensating deflections from elements located above the sliding construction
- _ available solution of a profile less labyrinth joint (without sealing) or joint between movable sashes by means of a narrow brush profile.

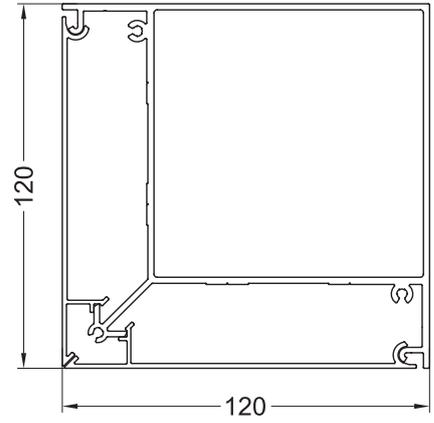
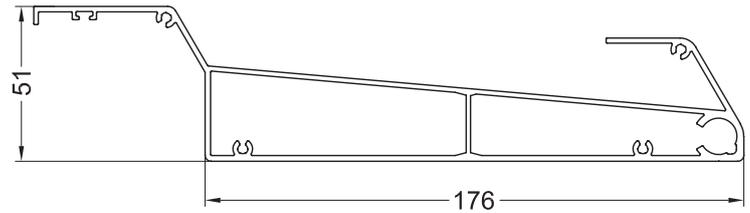
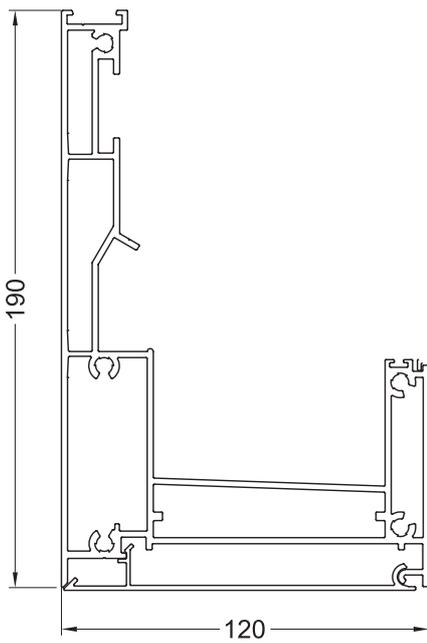
Filling: 10 mm thick tempered glass.

Dimensions of the sashes:

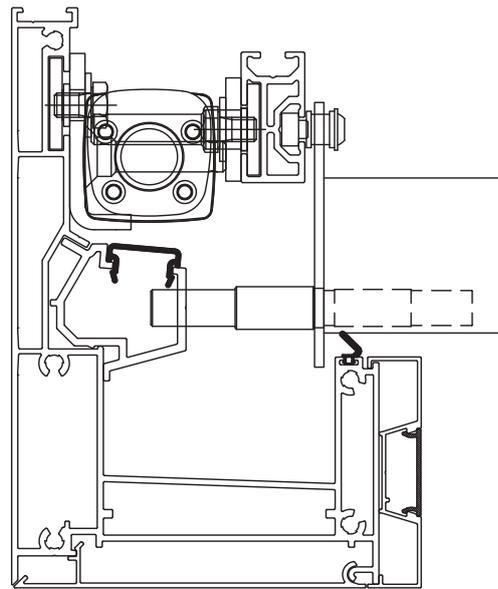
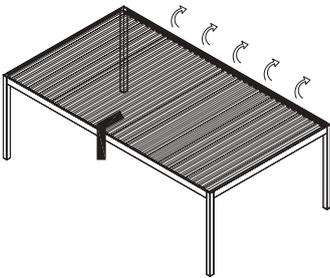
- _ width: 500-1 600 mm
- _ height up to 2 600 mm

Maximum sash weight: 80 kg

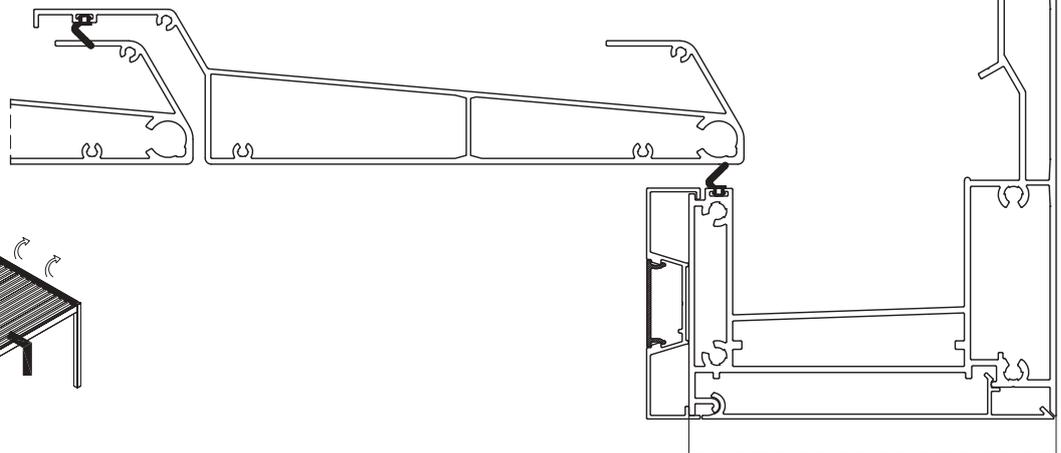
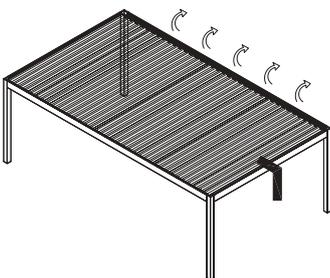
main profiles of the pergola NUUN ECO



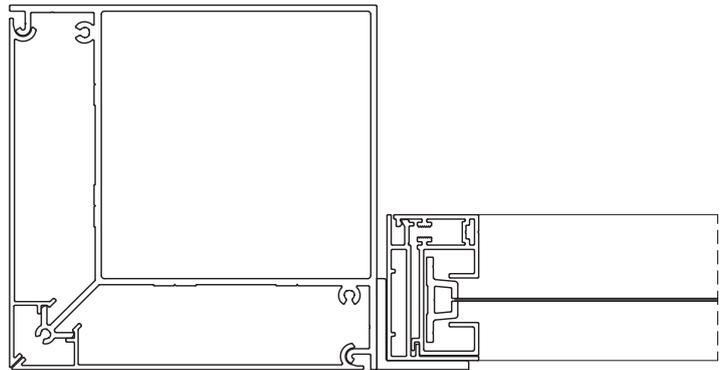
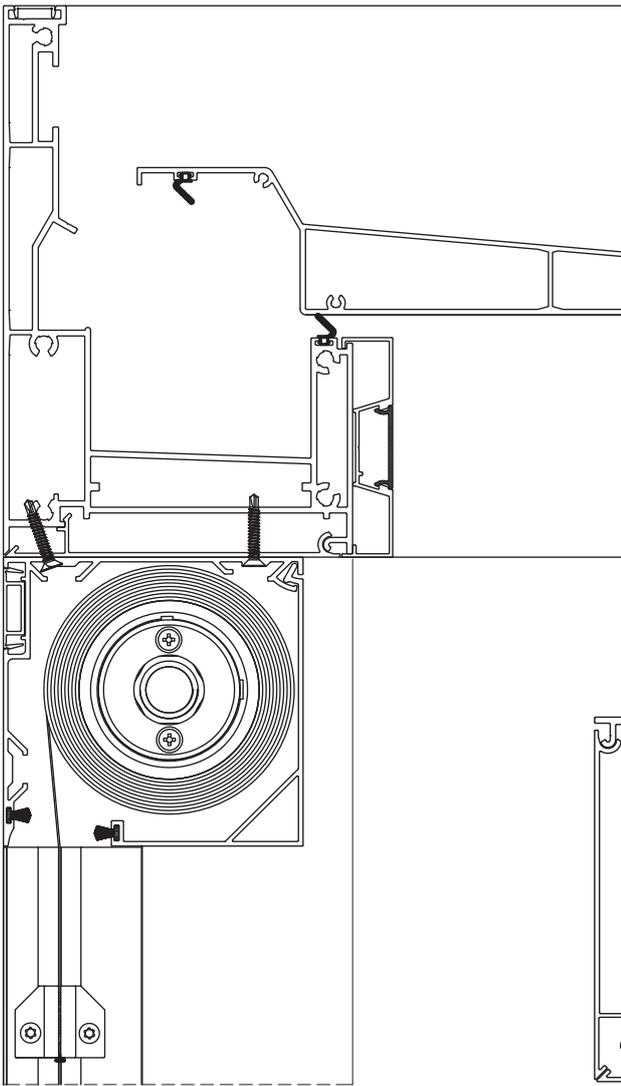
cross-section through the bean profile guide of the pergola NUUN ECO



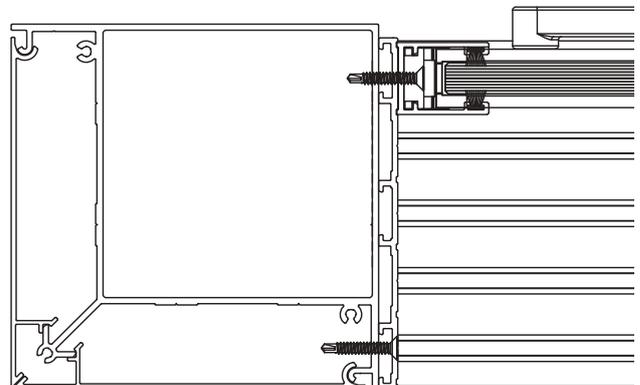
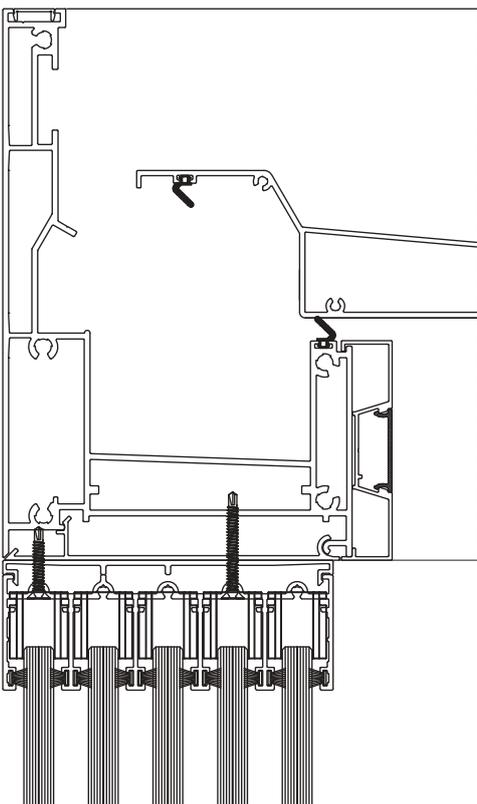
cross-section through the pergola transverse guide NUUN ECO

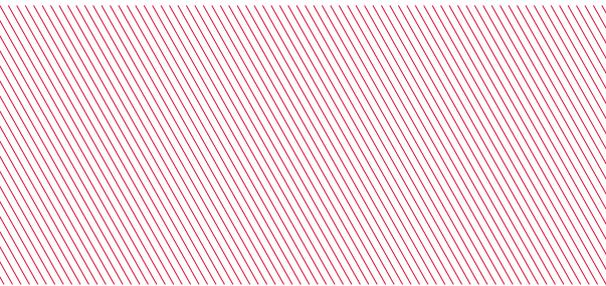


pergola NUUN ECO + zip screen Cube



pergola NUUN ECO + Slide Glass





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