

NYON PLUS GP4100

The glass roof, without thermal partitioning, has an aluminum construction and is powder-coated. Roofing is provided by integrated laminated safety glass (VSG 10 or 12 mm). The roof can withstand loads of up to 600 kg per square meter. The patented wall fittings enable an inclination of 3–15° (can be set up on site). This can support design tolerances of +/- 4 mm. Water draining is already provided for by the cubic supports (115 x 115 mm). The NYON PLUS GP4100 is available without protrusion and in various colors.

Options

Shading: On the glass roof

Recommendation: ARNEX PS8000

Drainage: Selectable via side spouts and or through the support (one drainage per 17m² necessary).

Integrated LED lighting in the rafters:

SLS100 LED spotlights (2700 K, 3000 K, 4000 K)

LED-Strips SLT100 (3700–5000 K)

The built-in SL100 solution is covered by a reflector plastic profile.

Operation: LED spots:

- On, off, or dim with an external light switch
- On, off, or dim with remote control (Somfy io)

Operation: LED strips:

- On, off, dim, or adjust color with remote control (Somfy io)

Front/side shading:

VM720/3 for adaptive mounting.

Glazing:

All-glass sliding system SV1020 can be used as front and side glazing. The fixed glazing system SV1051 is used as side glazing (e.g. as spikes) in combination with the SV1020. The maximum front or side area of 15 m² per side must not be exceeded.

Delivery type

The glass roof system assembled as far as possible. Wall connection, rafters, water channel and supports are supplied loose. Systems over 600 cm are coupled.