NYON PLUS GP4200

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. The front water channel is optional. The NYON PLUS GP4200 is available with protrusion and in various colors.

Options

Shading
On the glass roof
Recommendation: ARNEX PS8000

Drainage
Available with optional spouts or drain tube (one drainage per 17 m2 necessary).

Automation
Automation of the GLASS ROOF with the following optional variants.
– Somfy io wireless system: Select main motor io, select comfort packages and select SLT lighting with io.
– KNX/DALI interface: Select WT main motor and SLT lighting with DALI/ext. buttons.

Integrated LED lighting in the rafters
A groove is provided in the rafter for integrated lighting, in which the SLT100 LED strip can be installed.
The groove is covered by a reflector plastic profile.

SLS100 LED spotlights (2700 K, 3000 K, 4000 K)
LED-Strips SLT100 (2700–5000 K)

Operation: LED spots
– On, off, or dim with an external light switch
– On, off, or dim with remote control (Somfy io)

Operation of LED SLT Stripe
– io usage: On/off/dimming/color control.
– Operation via DALI/ext. buttons: DALI is controllable via home automation systems or buttons (DALI Feller rotary encoder, Art. no. 40090) on/off/dimming/color control.

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 m^2 per side must not be exceeded.