GLASSLINE

Stock program with 64 system sizes and over 1,000 glass panes

CANOPY

All-glass canopy system

Optical lightness for every architectural style

A perfectly finished, filigree design profile in combination with large glass surfaces without interfering bracing.

CANOPY *cloud* fulfills the requirements for maximum transparency of architects, homeowners and craftsmen.

Online 3D configuration tool

Unique!

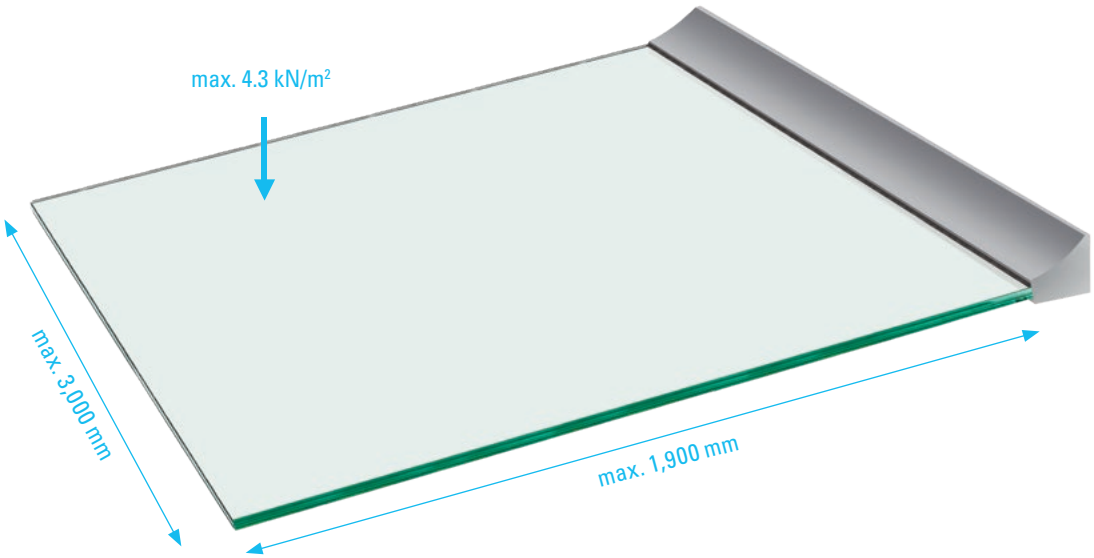
You can now configure **CANOPY** *cloud* online for a fast and precise request.

- Simple, intuitive usability
- Real-time 3D visualisation of your configured **CANOPY** *cloud* canopy

www.glassline.de/canopy-configuration-tool

The advantages

- Projection up to **1,900 mm**
- Glass width up to 3,000 mm



- **All tests included:**
  - ✓ With European Technical Assessment (ETA)
  - ✓ With General Building Inspectorate Approval (AbZ)
  - ✓ With statics calculations

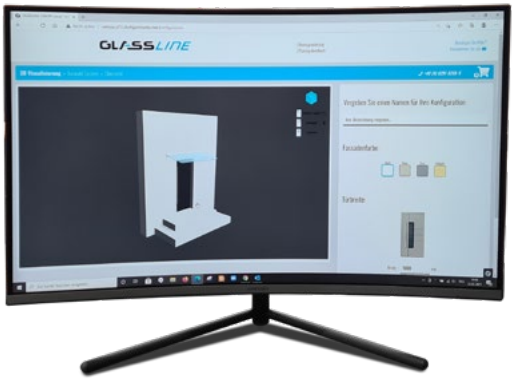
ETA CE AbZ LGA tested KEINE ZIE ERFORDERLICH

- Only linearly mounted on one side
- For snow loads up to **4.3 kN/m²**
  (corresponding to a fresh snow depth of approx. 4.3 m)
- The simplest installation principle without drilling the glass
- LED illumination possible

- **New!** **Glass stock program** with **64 pane sizes**

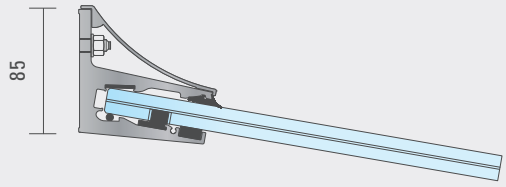
GLASS STOCK PROGRAM

- **New!** **Online configuration tool** for fast requests and orders



ONLINE CONFIGURATION TOOL

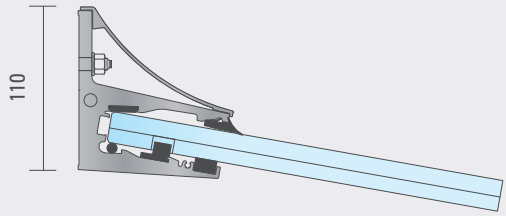
System overview



System 1,100

- Glass thickness: **16 mm**
- Overhang: max. **1,100 mm**
- Profile type: 1

- Profile length: max. 6,000 mm
- Glass length: 600 - 3,000 mm
- Roof pitch: 10°



System 1,300

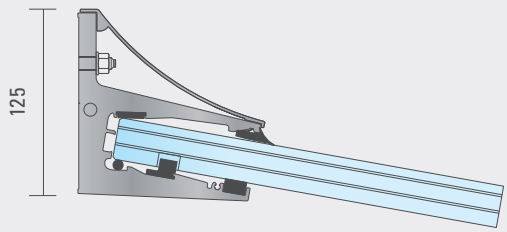
- Glass thickness: **20 mm**
- Overhang: max. **1,300 mm**
- Profile type: 3

- Profile length: max. 6,000 mm
- Glass length: 600 - 3,000 mm
- Roof pitch: 10°

System 1,500

- Glass thickness: **24 mm**
- Overhang: max. **1,500 mm**
- Profile type: 3

- Profile length: max. 6,000 mm
- Glass length: 600 - 3,000 mm
- Roof pitch: 10°



System 1,700 individual

- Glass thickness: **26 mm**
- Overhang: bis **1,700 mm**
- Profile type: 5

- Profile length: max. 6,000 mm
- Glass length: 600 - 3,000 mm
- Roof pitch: 10°

System 1,900 individual

- Glass thickness: **30 mm**
- Overhang: bis **1,900 mm**
- Profile type: 5

- Profile length: max. 6,000 mm
- Glass length: 600 - 3,000 mm
- Roof pitch: 10°

- Surface

"Natural" untreated Stainless steel look (E6EV1) RAL or special colour powder-coated or anodised

Stock program

Overhang in mm	Glass widths in mm									
	1,200	1,400	1,600	1,800	2,000	2,200	2,400	2,600	2,800	3,000
System 800	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
System 900	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
System 1,000	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔
System 1,100	✔	✔	✔	✔	✔	✔	✔	✔	✔	✔

	1,200	1,400	1,600	1,800	2,000	2,200	2,400	2,600	2,800	3,000
System 1,200			✔	✔	✔	✔	✔	✔	✔	✔
System 1,300			✔	✔	✔	✔	✔	✔	✔	✔

	1,200	1,400	1,600	1,800	2,000	2,200	2,400	2,600	2,800	3,000
System 1,500			✔	✔	✔	✔	✔	✔	✔	✔

All intermediate formats and individual sizes for all systems are available.

Stock program with 64 system sizes and over 1,000 glass panes

▪ Surface stock program

"Natural" untreated | Stainless steel look (E6EV1) | Anthracite RAL 7016 | White RAL 9016 | Iron mica gray DB 703

Completely self-supporting and flexible

Our trade fair exhibit, a 3.00 m x 1.90 m large **CANOPY** *cloud* supports a 900 kg Mini.

CANOPY *cloud*

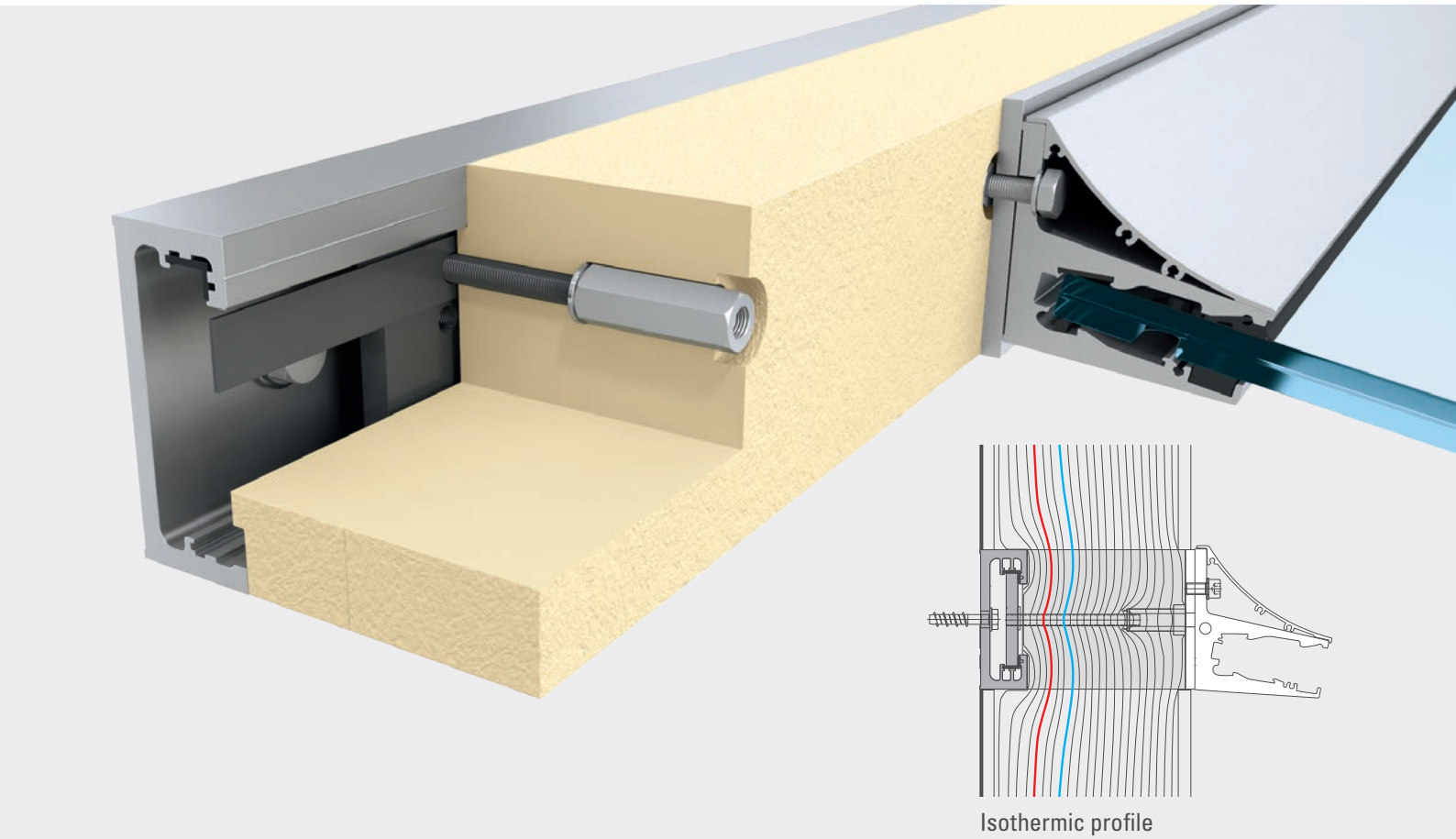
FAM.
14

Safe attachment of CANOPY *cloud* to thermally insulated façades FIX'N SLIDE

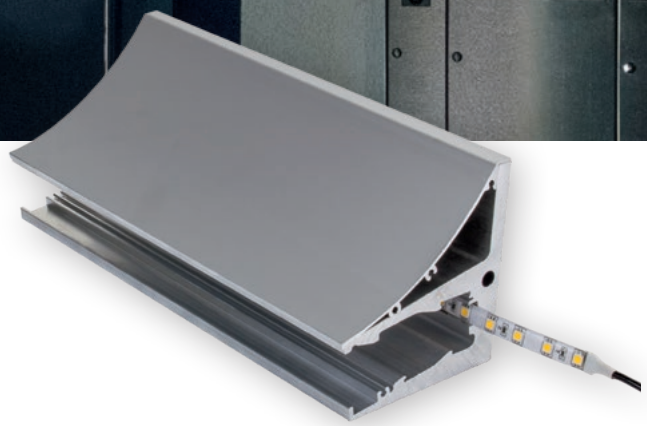
- Reduction of heat bridges
- secure mounting of add-on elements

The proven FIX'N SLIDE from GLASSLINE ensures securely fastened add-on elements on heat-insulated walls and facades. Thermal bridges are reduced. With few components and different insulation element sizes, any insulation thickness can easily be thermically and statically bridged.

Whether new or existing construction – FIX'N SLIDE acts as a rail for linear installation of every on-site situation.



Isothermic profile



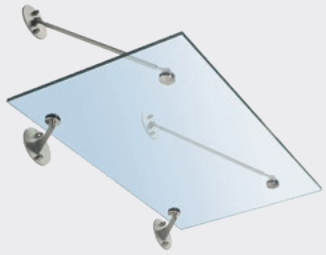
Lighting
LED strip

- Printed circuit board: flexible printed circuit with adhesive tape
- Voltage: 24V DC
- Power: 14.4 W/m
- LED type: SMD5050
- Number of LEDs: 60 pces./m
- Luminous flux/LED: 18-20 lm
- Separability: every LEDs or every 10 cm
- Colour temperature: 6000 K +/- 100 K
- Dimensions: 10 x 2 mm (W x H)
- Degree of protection: IP65
- Cable length: 1 m
- Packing unit:
  2.5 m roll or 6.0 m roll
- Energy efficiency class: A+
- Certificates: CE, RoHs

NOTE: The LED strip transformer has a 1 m lead.
This enables transformer connection indoors. The transformer may only be deployed in a dry environment!

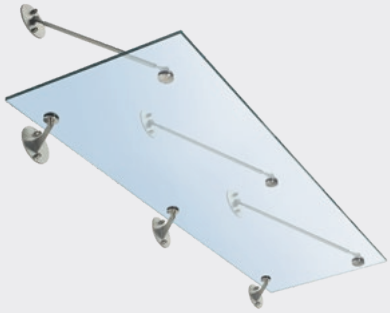
System overview

System 2-Clamping fixture – 1,500



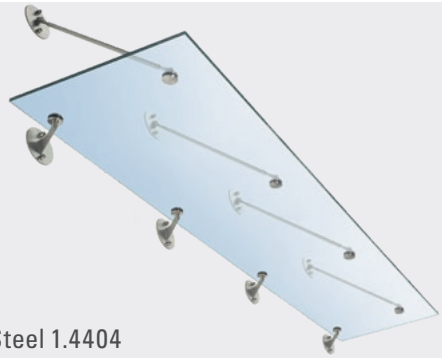
- Glass thickness: LSG 16 mm*
- Glass widths (W x D): **max. 2,000 x 1,200 mm by 0.80 kN/m²**
  min. 700 x 700 mm by 2.30 kN/m²
- Glass thickness: LSG 20 mm*
- Glass widths (W x D): **max. 2,300 x 1,500 mm bei 1.30 kN/m²**
  min. 700 x 700 mm by 3.75 kN/m²
- Surfaces: Stainless Steel suspensions 1.4404 Point fixing Stainless Steel 1.4404

System 3-Clamping fixture – 1,680



- Glass thickness: LSG 16 mm*
- Glass widths (W x D): **max. 2,800 x 1,400 mm by 0.90 kN/m²**
  min. 1,200 x 700 mm by 1.25 kN/m²
- Glass thickness: LSG 20 mm*
- Glass widths (W x D): **max. 3,200 x 1,680 mm by 0.85 kN/m²**
  min. 1,200 x 700 mm by 2.05 kN/m²
- Surfaces: Stainless Steel suspensions 1.4404 Point fixing Stainless Steel 1.4404

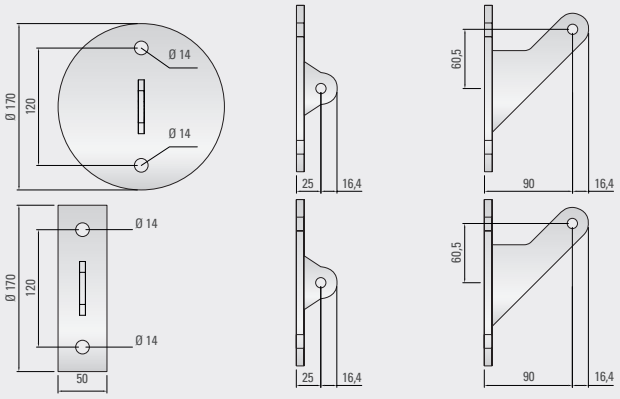
System 4-Clamping fixture – 1,680 individual



- Glass thickness: LSG 16 mm*
- Glass widths (W x D): **max. 3,900 x 1,400 mm by 0.90 kN/m²**
  min. 1,700 x 700 mm bei 1.25 kN/m²
- Glass thickness: LSG 20 mm*
- Glass widths (W x D): **max. 4,500 x 1,680 mm by 0.85 kN/m²**
  min. 1,700 x 700 mm by 2.05 kN/m²
- Surfaces: Stainless Steel suspensions 1.4404 Point fixing Stainless Steel 1.4404

Wall mount console

Type	top	bottom
A		
B		



* Glas: LSG 16 (2 x STG 8 mm / 1.52 mm Foil) | LSG 20 (2 x STG 10 mm / 1.52 mm Foil)

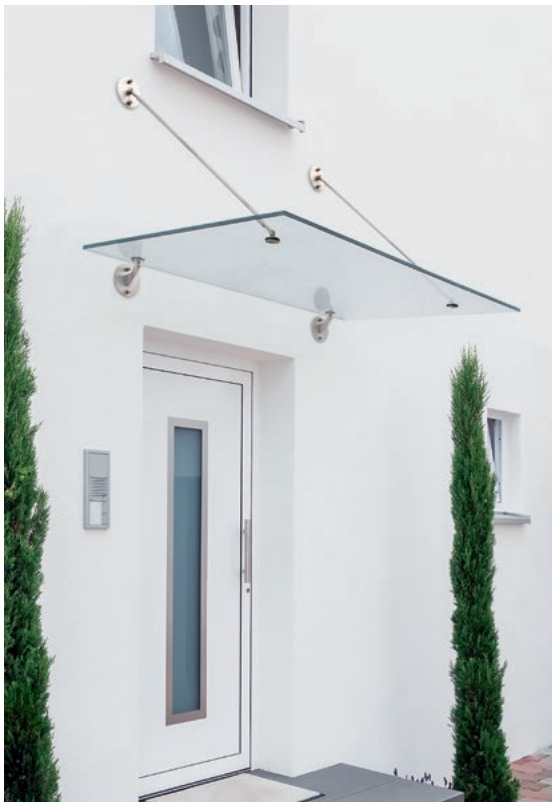
Stock program

System 2-Clamping fixture

Overhang in mm	Glass widths in mm			
	1,600	1,800	2,000	2,300
1,000	✔ LSG 16		✔ LSG 16	
1,200		✔ LSG 16	✔ LSG 16	✔ LSG 20

System 3-Clamping fixture

Overhang in mm	Glass widths in mm	
	2,600	2,800
1,200	✔ LSG 16	✔ LSG 16
1,400		✔ LSG 16



GLASSLINE

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The system vendor for frameless glass architecture

As a leading supplier, GLASSLINE develops, manufactures and sells high-quality system solutions in the fields of point-to-point fixing systems, all-glass railing systems, frameless canopy constructions and systems with thermal separation for secure attachment of add-on elements to building envelopes.

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