

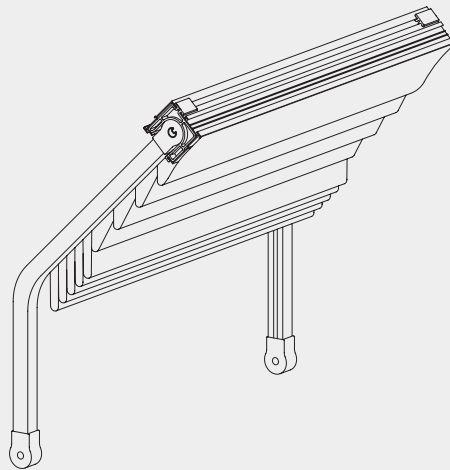
Skylight Shading Systems





Skylight System

Silent Gliss® 2195



Product Information

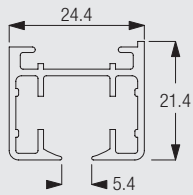
- Electrically operated wintergarden system for residential as well as contract applications.
- Horizontal, sloping, bent (min. radius 28 cm), cantilever and arched applications possible.
- Blinds can be single, double or triple operated with one motor.
- Pleasing roman effect with Silent Gliss technical or decorative fabrics.
- The maximum dimensions depend on fabric weight, number of connected systems and applications. Please refer to the specific load chart.
- The maximum dimensions of a horizontal application are 6,0 m height and 2,5 m width (one system), resp. 4,0 m width (triple connected systems).
- The max. weight of the fabric including the cross bars should never exceed 10 kg.
- Motor side left or right possible.
- Multitude of fitting alternatives on all kind of surfaces.
- Standard profile colours: anodised aluminium or white powder coated.
- Exceptionally quiet motor concealed in headbox.
- All hardware, including motor is concealed in headbox and hidden behind the fabric.
- Can be operated by fixed switch, remote control or be combined with Radio Remote Control System Silent Gliss 9940.



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Profile and Bending Information

Side Guide Profile

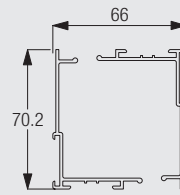


2191



Min. radius 28 cm

Headrail profile 2151

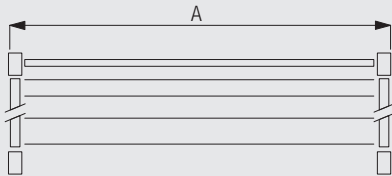


2151



Only for straight systems.

How to measure



A: Total system width

System Dimensions



6 m

(3 connected systems
horizontal or sloped)



6 m



25 kg



36 m²

Max. Size and Weight Chart

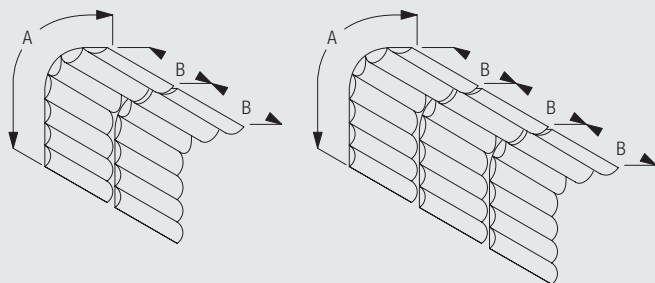
2195

2195		kg max.	A	B	2195		kg max.	A	B
		18	3 m	6 m			18	3 m	6 m
		18	6 m	6 m			18	6 m	6 m
		18	6 m	5 m			18	6 m	6 m
		25	3 m	6 m			18	3 m	6 m
		25	6 m	6 m			18	6 m	5 m
		25	6 m	6 m			18	6 m	5 m
		25	3 m	6 m			10	3 m	4 m
		25	6 m	6 m			10	6 m	4 m
		25	6 m	6 m			10	6 m	3 m

The system dimensions depend on the total fabric weight (including cross bars), the number of connected systems and the application. Please check load chart.

System Options

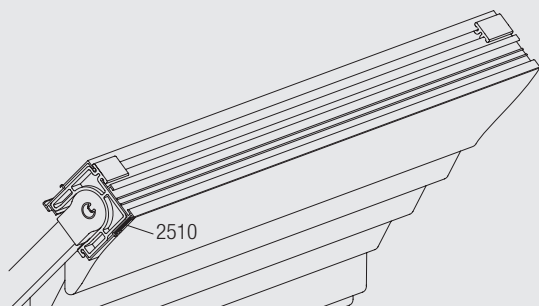
Connected Systems



Maximum three systems 2195 can be connected to one system with one motor. The maximum system sizes are indicated in the chart under chapter system dimensions.

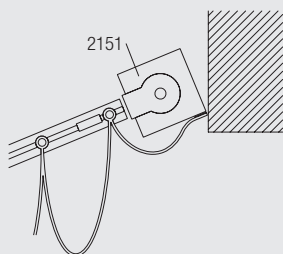
Please note that the sections can be asymmetrical but a section can never exceed a total width of 2,5 m.

Cover with headrail profile 2151



Use of profiles 2151 for covering the system technique. The fabric is attached to the velcro-tape on the inserted profile 2510.

Fabric Fixing

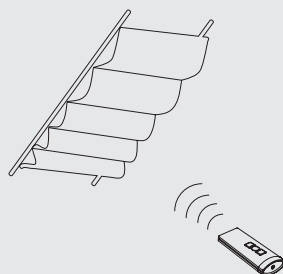


Fixing the fabric directly on the cover of the headrail profile.



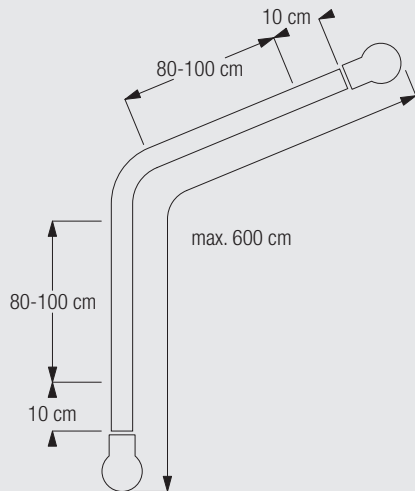
2195

Radio Remote Control System Silent Gliss 9940



Combined with the Radio Remote Control System Silent Gliss 9940, this system offers maximum comfort with minimum wiring. For further details, please refer to catalogue section "Motors & Controls".

Bracket Positioning

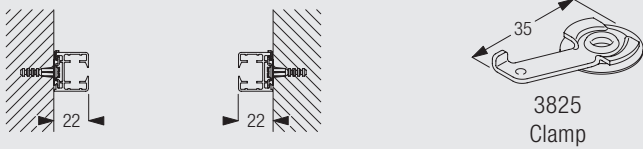


Please fix the last bracket as close as possible (max. 10 cm) to the guide return.

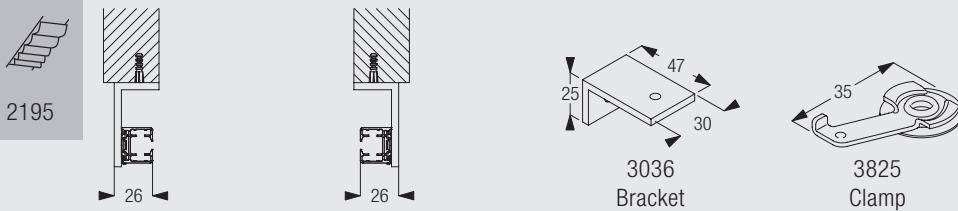
Fitting Options

CAD download through Silent Gliss Extranet / Downloads

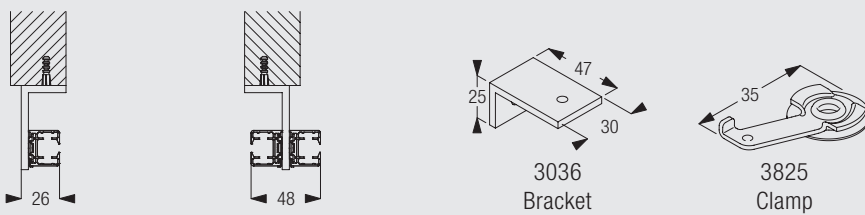
Inside recess fitting with clamp 3825



On frame fitting of single system with clamp 3825 and bracket 3036

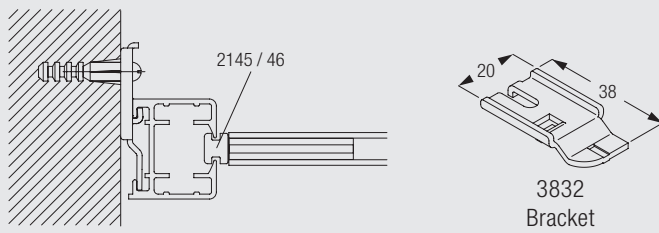


On frame fitting of double system with clamp 3825 and bracket 3036



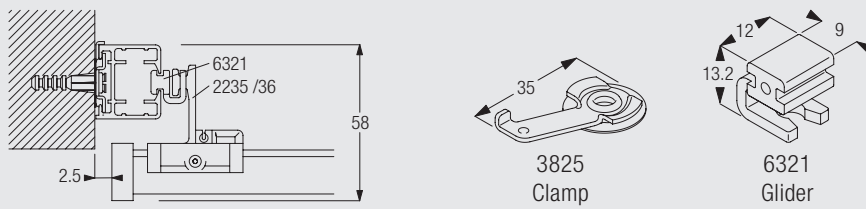
Standard:

Inside recess fixation with bracket 3832



Optional:

Fitting between frame with clamp 3825 and glider 6321

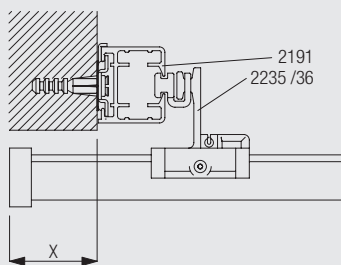


Important: Please note that, without using glider 6321, the endcovers of the cross bars are at same level as the outside of the profile.

*Desired fabric width has to be denoted!

Optional - cantilever version:

Fitting between frame with clamp 3825 and glider 6321



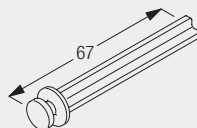
Cross bar can max. 0,80 m cantilever over the side guides (= x).

*Desired fabric width has to be denoted!

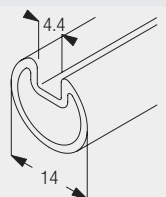


Useful Measurements

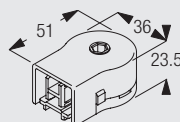
2145 Glider



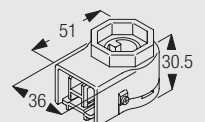
2156 Profile



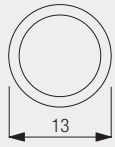
2193 Belt return



2230 Drive

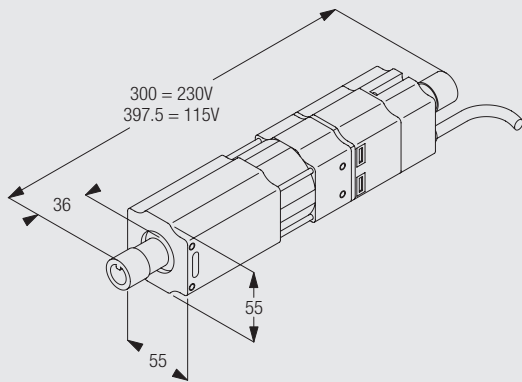


2759 Profile



Motor & Controls

Motor Silent Gliss 2160



- Torque: 5 Nm
- Voltage: 230 V
- Frequency: 50 Hz
- Power: 100 W
- Current: 0.45 A
- Speed: 26 U/Min
- Thermal overload protection
- CEE Standard
- Mechanical end stop

The Silent Gliss 2160 motor (Micromotor) is an interference-free motor, designed to offer top performance in regard to strength and reliability. The entire motor is integrated in the profile.

Operating Methods

Radio Remote Control System Silent Gliss 9940



The System can be combined with Radio Remote Control System Silent Gliss 9940. For further details, please refer to catalogue section "Motors & Controls".

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Wiring and Connections

Important: Connection-diagram can be downloaded through Silent Gliss Extranet / Downloads



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