

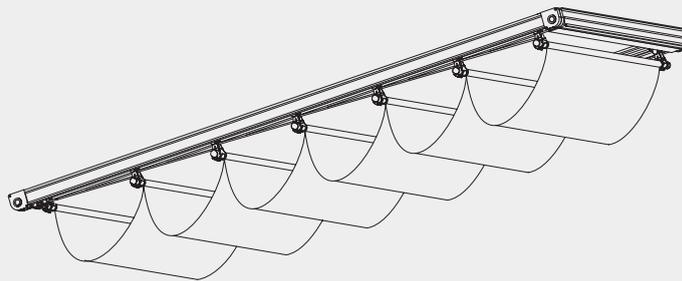
# Skylight Shading Systems





## Skylight System

# Silent Gliss® 8700



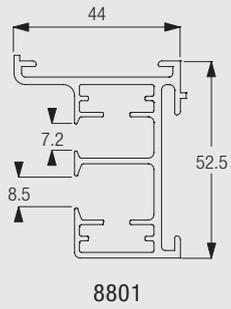
### Product Information

- Strong technique based skylight shading system.
- Large glass roofs can be shaded thanks side by side installation possibility and cantilever option (max. surface 50 m<sup>2</sup>). For Horizontal and sloping applications (max. 30°).
- Pleasing and uniform roman blind effect with Silent Gliss technical or decorative fabrics.
- Electrically operated system.
- Fabric supporting parts are built in flame retardant and uv-resistant material.
- Can be combined with Radio Remote Control System Silent Gliss 9940.



8700

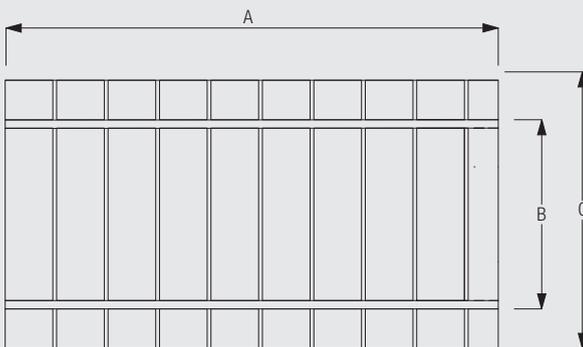
## Profile and Bending Information



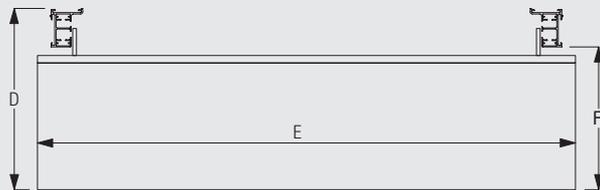
Only for straight systems.

## Measure and Planning Help

### How to measure

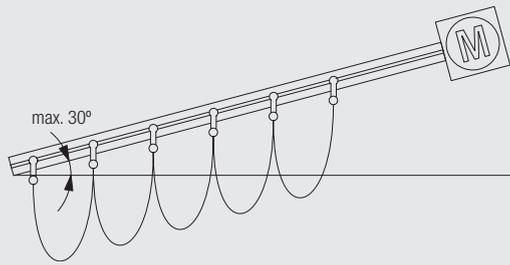


- A: System length
- B: Distance between profiles (max. 3 m)
- C: System width
- D: System height
- E: Fabric width
- F: Fabric height

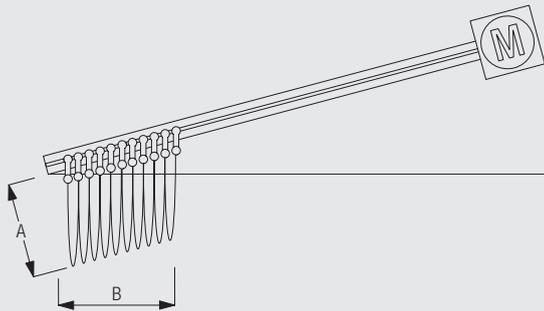


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## Inclination and stack sizes



Can be installed at all glass roofs that are not steeper than 30°.



Stack width (B) of 8700 depends on system length.  
Stack height (A) is variable and depends on the confectioning of the fabric.

## System Dimensions



5 m



12 m



50 m<sup>2</sup>



50 kg

## Application shapes



Thanks to cantilever option, different application shapes are possible.

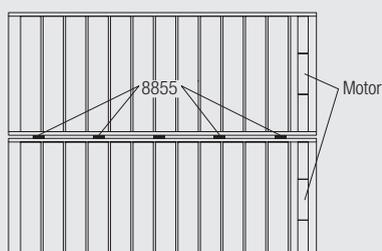
Inclination	0°	15°	30°
Length	12m	10m	7m
Surface	50m <sup>2</sup>	30m <sup>2</sup>	20m <sup>2</sup>



8700

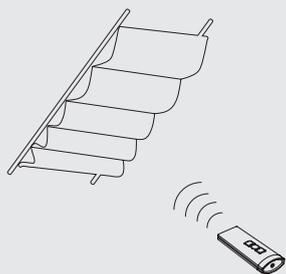
## System Options

### Multiple Systems



By the use of intermediate brackets, side-by-side fixing of several systems is possible. This allows shading of unlimited glass surfaces. However, each system requires its own motor.

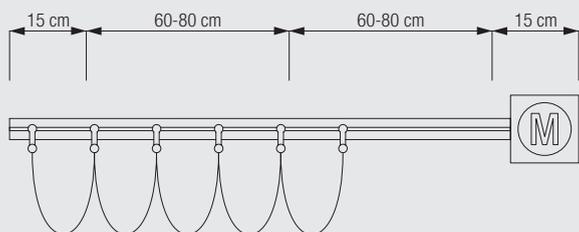
## Radio Remote Control System Silent Gliss 9940



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".

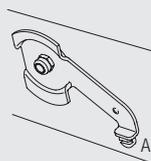
### Fitting Information

#### Bracket Positioning



Brackets are necessary on the positions shown.

#### Additional clamp fixation (wall mounting)



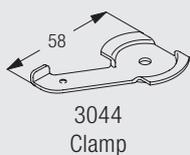
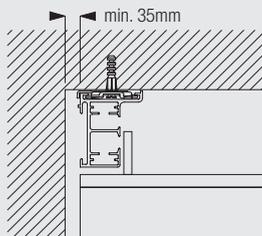
Important:  
Clamp 3044 needs to be extra fixed by a small screw (A) in order to achieve highest security level.



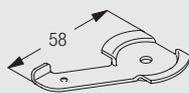
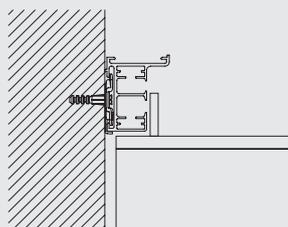
8700

### Fitting Options

#### Ceiling fitting with clamp 3044

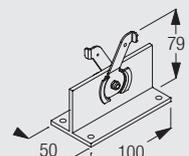
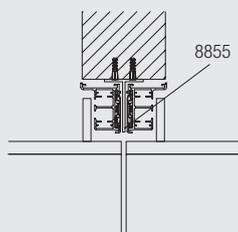


## Wall fitting with clamp 3044

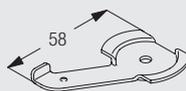


3044  
Clamp

## Ceiling side-by-side fitting with intermediate support combination 8855 and clamp 3044 (multiple systems)



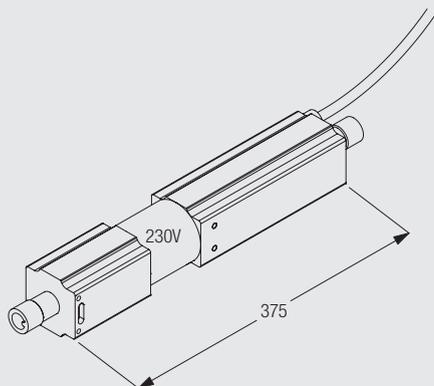
8855  
Intermediate support  
comb.



3044  
Clamp

## Motor & Controls

### Motor Silent Gliss 9009



- Torque: 10 Nm
- Voltage: 230 V
- Frequency: 50 Hz
- Power: 150 W
- Current: 0,66 A
- Speed: 35 U/min.
- Thermal overload protection
- Mechanical end stop



8700

The Silent Gliss motor 9009 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

9946 Radio Remote Wall Switch UniTec, 868 MHz  
9948 Radio Remote Wall Switch AstroTec with various functions, 868 MHz, MHz

9068 Remote Receiver Revio  
9944 Remote Receiver Combio JA  
9945 Remote Receiver Combio RM

Within a range of 25 m, an unlimited number of motors can be controlled with 1 channel.

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

## Wiring and Connections

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



8700



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