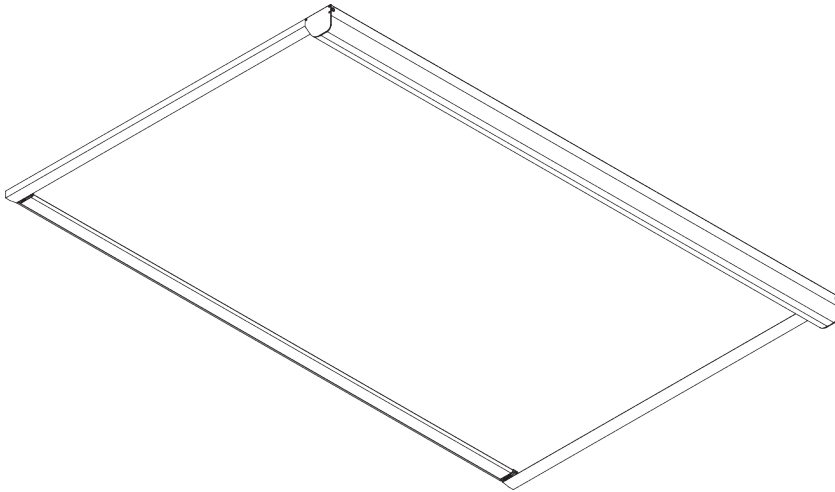
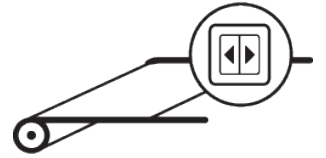


# SG 8640

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## PRODUCT INFORMATION

- **Operation:** motorised
- **Range:** S - L
- **Fitting:** ceiling, wall, recess
- **Colours:** white RAL 9016, special colours possible
- **Fabrics:** refer to Silent Gliss fabric collection

### **Features:**

- Tensioned roller blind
- Various control options
- Any angle
- Fabric zip technology
- Dim Out with appropriate fabric selection

# SYSTEM SPECIFICATIONS

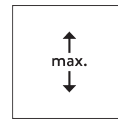
## A. SYSTEM DIMENSIONS



3 m



65 cm



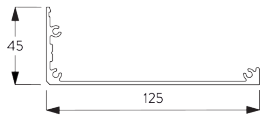
Headbox S / M: 3 m  
Headbox L: 4.5 m



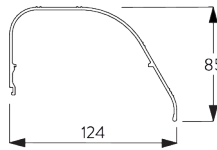
Headbox S / M: 9 m<sup>2</sup>  
Headbox L:  
13 m<sup>2</sup> / 11 m<sup>2</sup>

## B. PROFILE

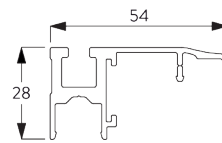
### Profile information



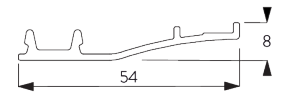
**SG 8641**  
Box case S/M 105x125 mm



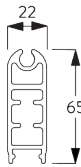
**SG 8642**  
Box cover S/M 105x125 mm



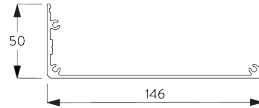
**SG 8643**  
Side guide case inside fitting



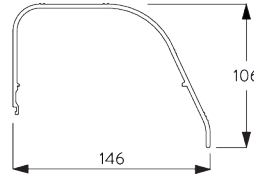
**SG 8644**  
Side guide cover



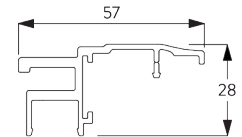
**SG 8645**  
Bottom bar



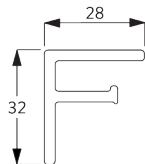
**SG 8661**  
Box case Large 126x146 mm



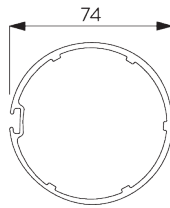
**SG 8662**  
Box cover Large 126x146 mm



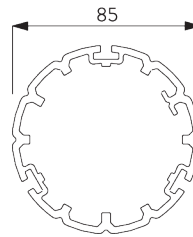
**SG 8663**  
Side guide case inside fitting



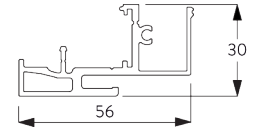
**SG 8664**  
Side guide profile inside fitting



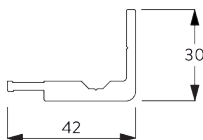
**SG 8665**  
Tube  $\varnothing$  74 mm



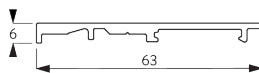
**SG 8666**  
Tube Large  $\varnothing$  85 mm



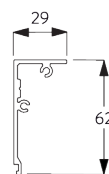
**SG 8672**  
Side guide case



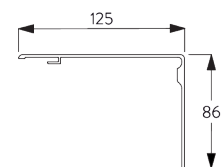
**SG 8673**  
Concealed side guide profile



**SG 8674**  
Concealed side guide cover

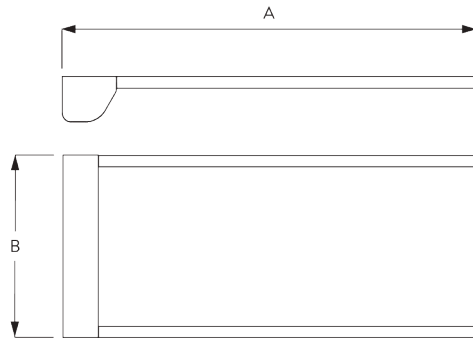


**SG 8677**  
Concealed box cover 105x125 mm



**SG 8678**  
Concealed box cover lid 105x125 mm

### C. HOW TO MEASURE



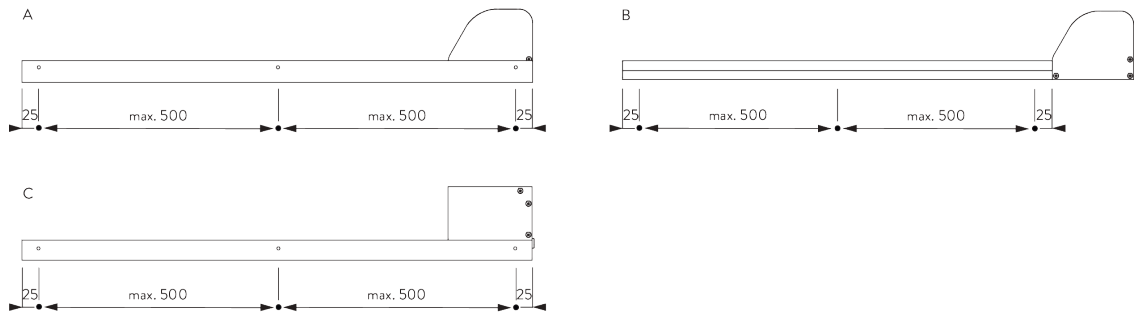
A: System length  
B: System width

## FITTING

### A. FITTING INFORMATION

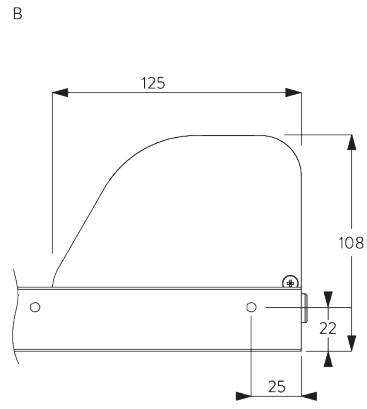
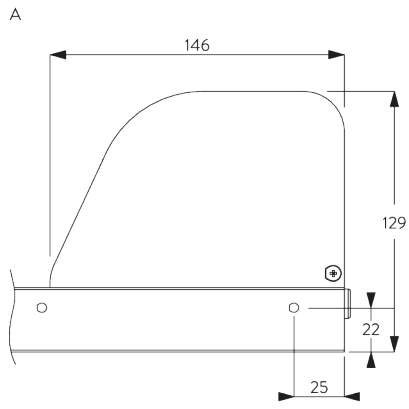
For detailed fitting information, visit the *Silent Gliss* website.

#### Fixing points



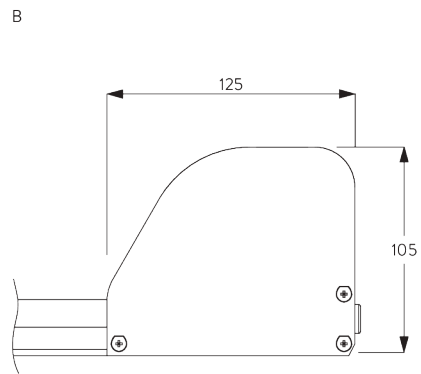
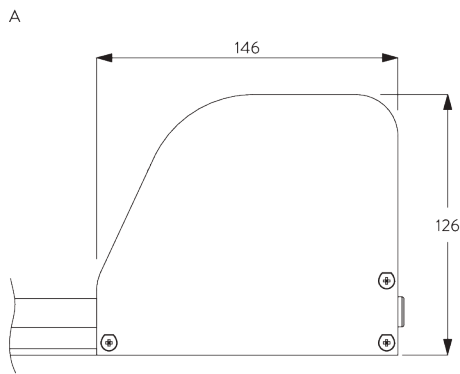
A: Inside recess fitting  
B: Face fitting  
C: Concealed recess fitting

# Headbox dimensions



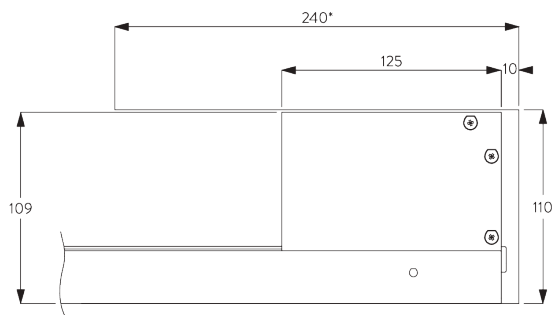
*Inside recess fitting*

A: Headbox L  
B: Headbox S / M



*Face fitting*

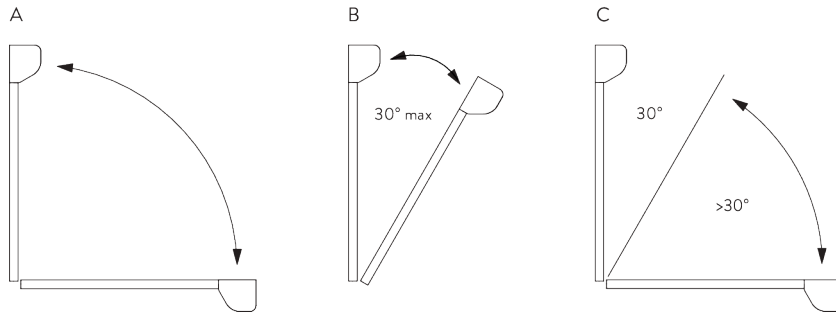
A: Headbox L  
B: Headbox S / M



*Concealed recess fitting*  
*Concealed recess headbox*

*\*recess depth required to fully conceal hembar when retracted!*

## Fitting angles



**A: Headbox S / M:**

3 m wide x 3 m draw / 9 m<sup>2</sup> any angle

**B: Headbox L:**

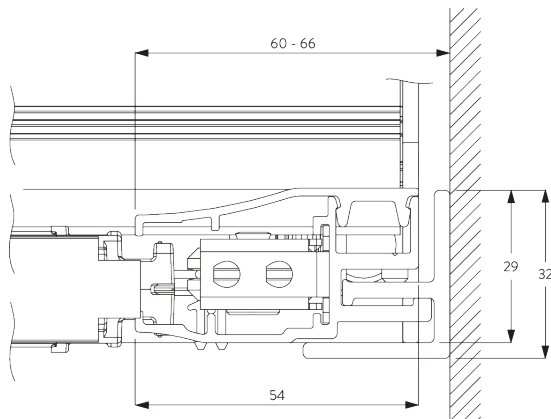
3 m wide x 4.5 m draw /  
13 m<sup>2</sup> no greater than 30° from vertical

**C: Headbox L:**

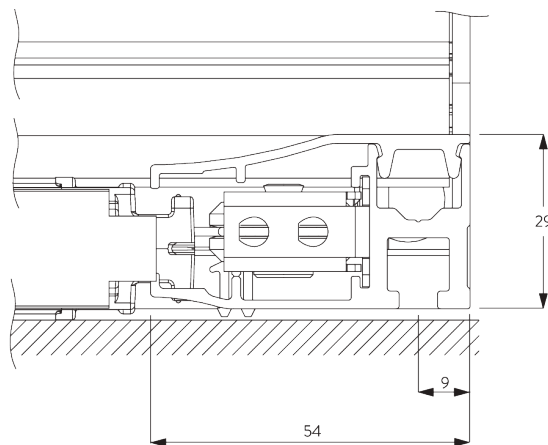
Max. 2.5 m wide x 4.5 m draw /  
11 m<sup>2</sup> greater than 30° from vertical

Concealed recess option max. 3 m wide x 3 m draw any angle.

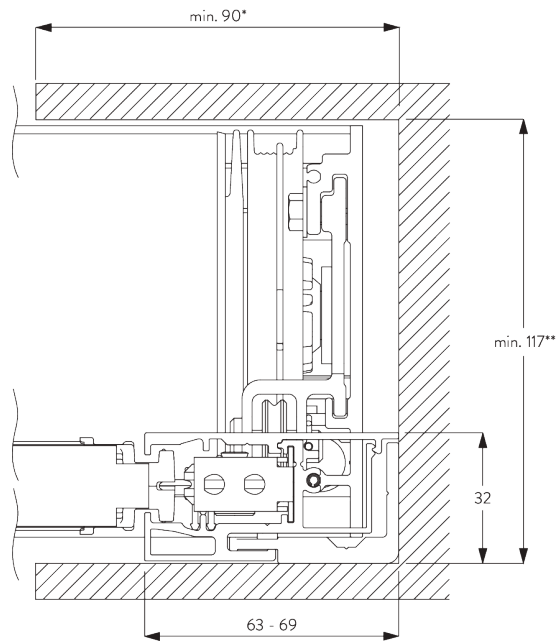
## B. INSIDE RECESS FITTING



## C. FACE FITTING



**D. CONCEALED  
RECESS FITTING**



\*recess depth required to fully conceal hem bar end caps  
\*\*min. 125 mm if head box lid is used

# MOTOR & CONTROLS

**A. MOTOR  
FEATURES**

Motor	SG 8657 / SG 8658
<b>Motor Features</b>	
Soft start / stop	●
Electronic end-stop	●
Electronic revolution counter (unlimited revolution)	●
Cable connectable with plug into motor	●
IP class	IP 30
<b>Control Features</b>	
Mains power control	●
SG Control L (external receiver required)	●
Suitable for most major home automation systems (with suitable interface)	●

**B. MOTOR  
SPECIFICATIONS**

Motor	Voltage	Current	Frequency	Speed
SG 8657 / SG 8658	100-240 V AC	0.8 A	50 / 60 Hz	12 rpm

See website for wiring diagram.

**C. OPERATING  
METHODS**

See catalogue "controls" for details.

**Wall Switch**



System can be operated by fixed wall switch.

**SG Control L**



Various radio hand-held and wall transmitters available.  
An external receiver is required.



Silent Gliss Move App.

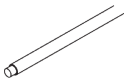








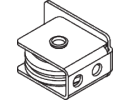


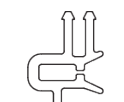

**D. WIRING  
DIAGRAMS**


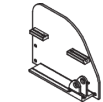
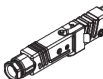


Refer to the Silent Gliss website.



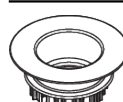


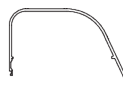
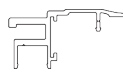



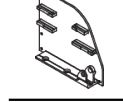



# PARTS

## A. STANDARD PARTS

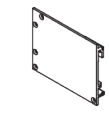
	<b>SG 8619</b> Tension wire $\varnothing$ 1.5 mm
	<b>SG 8641</b> Box case S/M 105x125 mm
	<b>SG 8642</b> Box cover S/M 105x125 mm
	<b>SG 8643</b> Side guide case inside fitting
	<b>SG 8644</b> Side guide cover
	<b>SG 8645</b> Bottom bar
	<b>SG 8646</b> Cable spool left
	<b>SG 8647</b> Cable spool right
	<b>SG 8648</b> Tube adapter
	<b>SG 8649</b> Pulley
	<b>SG 8656</b> Spring
	<b>SG 8657</b> Motor kit
	<b>SG 8659</b> Zip profile
	<b>SG 8665</b> Tube $\varnothing$ 74 mm

	<b>SG 8667</b> End cover left S/M 105x125 mm
	<b>SG 8668</b> End cover right S/M 105x125 mm
	<b>SG 9916</b> Hirschmann plug set

## B. OPTIONAL PARTS

	<b>SG 8651</b> Cable spool left Large
	<b>SG 8652</b> Cable spool right Large
	<b>SG 8653</b> Tube adapter Large
	<b>SG 8658</b> Motor kit L
	<b>SG 8661</b> Box case Large 126x146 mm
	<b>SG 8662</b> Box cover Large 126x146 mm
	<b>SG 8663</b> Side guide case inside fitting
	<b>SG 8664</b> Side guide profile inside fitting
	<b>SG 8666</b> Tube Large $\varnothing$ 85 mm
	<b>SG 8669</b> End cover left Large 126x146 mm
	<b>SG 8671</b> End cover right Large 126x146 mm
	<b>SG 8672</b> Side guide case
	<b>SG 8673</b> Concealed side guide profile
	<b>SG 8674</b> Concealed side guide cover





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**SG 8675**

Concealed end cover left 105x125 mm

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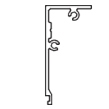


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**SG 8676**

Concealed end cover right 105x125 mm

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**SG 8677**

Concealed box cover 105x125 mm

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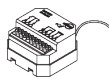


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**SG 8678**

Concealed box cover lid 105x125 mm

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**SG 9068**

Radio receiver Revio

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**SG 9944**

Radio receiver 1 channel

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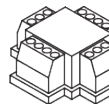


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**SG 9945**

Radio receiver 1 channel

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**SG 9959**

Central control unit relay

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**SG 10300**

Radio hand held 1 channel

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**SG 10302**

Radio hand held 5+1 channel

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**SG 10303**

Radio hand held 10+2+1 channel

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**SG 10804**

Radio hand held 15+5+1 channel

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**SG 11480**

Radio wall transmitter 1 channel

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**SG 11490**

Radio wall transmitter 5+1 channel

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