SKYLIGHT SHADING SYSTEMS

06/2025/V3

SilentGliss

GENERAL NOTES

Dimensions

- *Measurements are in mm except where indicated.*
- *Max. kg relates to fabric incl. accessories (cross rods, etc.).*
- *Stack size depends on fabric make-up where applicable.*

Fitting

- *Installation by qualified fitter only.*
- *Number of brackets and fitting positions / fixing points vary depending on fitting surface, system weight, fabric make-up, screw / fixing type and obstacles.*
- *Qualified fitter must use appropriate screws / fixings for each situation.*
- *Electrical installations must be carried out according to Silent Gliss wiring diagrams and conform to local regulations.*
- *Check space for cables and plugs!*

Child Safety

- *All relevant Silent Gliss systems correspond to child safety EN 13120.*
- *All parties involved must comply with EN 13120.*

APPLICATION CHART

PAGE	SYSTEM	OPERATION	DIMENSION	← max. →	↑ max. ↓	kg max.
5	**SG 2190**		S - M	2.5 m	6 m	15 kg
15	**SG 2195**		S - L	3 m	6 m	25 kg
25	**SG 8600**		M - L	4 m	6.5 m	
31	**SG 8640**		S - L	3 m	4.5 m	

SG 2190

PRODUCT INFORMATION

- ***Operation:*** *crank*
- ***Range:*** *S - M*
- ***Fitting:*** *ceiling, wall*
- ***Colours:*** *white RAL 9016 or anodised aluminum, special colours possible*
- ***Fabrics:*** *refer to Silent Gliss fabric collection*

Features:

- *Bendable*
- *Sloping*
- *Cantilever*
- *Special shapes*
- *Two connected systems*

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

← max. →

Type A: 2.5 m (plus 0.8 m each side for cantilever)

→ min. ←

60 cm

↑ max. ↓

6 m

kg max.

15 kg

m² max.

15 m²

Max. system sizes and weights - straight systems

SG 2190		A (m)		B (m)		kg max.	m² max.
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		1.8	1.8	5	5	15	9
		0.9 / 0.9	0.9 / 0.9	5	5	15	9
		2	2	5	5	15	10
		1 / 1	1 / 1	5	5	15	10
		2.5	2.5	6	6	15	15
		1.5 / 1.5	1.5 / 1.5	6	6	15	18

Bent systems

SG 2190		A (m)		B (m)		kg max.	m² max.
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		2	2	5	5	15	10
		1 / 1	1 / 1	5	5	15	10
		2	2	5	5	15	10
		1 / 1	1 / 1	4	4	15	8
		2	2	4	4	10	8
		1 / 1	1 / 1	4	4	10	8

B. PROFILE

Profile and bending information

SG 2191
Profile

Radius: >25 cm

SG 2151
Profile

SG 2116
Velcro profile

SG 2111
Shaft

SG 2156
Shaft

SG 2231
Profile

SG 2246
Rod PVC ø 5 mm

SG 2510
Velcro profile

SG 2759
Profile

C. HOW TO MEASURE

A: System width
B: System height

A: System width
B: System height
C: Base system
D: Cantilever max. 80 cm

D. SPECIFICATION TEXT

EN

Silent Gliss SG 2190 Crank Handle Operated Skylight System. Supplied made to measure and complete comprising cassette SG 2151, detachable crank handle SG 2746, Glider 2145 , Cross rods SG 2759. Aluminium side guide profiles SG 2191 in silver / white / bronze / black side fixed with SG 3825 clamps at 30cm centres. Can be single or double system. Left- or right-hand operation. Relevant fabric to be chosen from the Silent Gliss fabric range, Price Group 1-4.

SV

Silent Gliss takfönstersystem SG 2190 med vevmanövrering. Levereras komplett i specificerat mått innefattande kassett SG 2151, avtagbar vev SG 2746, glid SG 2145, tvärstag SG 2759. Sidoprofiler SG 2191 av aluminium i vitt eller alu natur monterade med vridfästen SG 3825 evt. i kombination med vinkel SG 3036. 30 cm c/c. Enkelt eller dubbelt system kan manövreras med 1 Vev som monteras i vänster eller höger sida. Textil från Silent Gliss textilprogram i prisgrupp 1-4 godkänd för användning med systemet.

NO

Silent Gliss SG 2190. Takvindu system for manuell betjening med sveiv. Leveres komplett på spesifisert mål. Består av kassett SG 2151 med avtakbar sveiv SG 2746, tverrstag SG 2759. Sideprofil SG 2191 av aluminium i hvit eller alu natur, monteres med vri-fester SG 3825 evnt. i kombinasjon med vinkel SG 3036. 30 cm c/c. Enkel eller dobbelt system kan manøvreres med 1 sveiv som monteres på venstre eller høyre side. Tekstiler fra Silent Gliss tekstilprogram i prisgruppe 1-4.

DA

Silent Gliss SG 2190 tagvinduesystem med håndsving. Leveres i ønsket længde og komplet, bestående af kassette SG 2151, aftageligt håndtag til håndsving, SG 2746, glider 2145, tværstænger SG 2759. Sideprofiler af aluminium SG 2191 i sølv / hvidt / bronze / sort side fastgjort med klemmer SG 3825 med 30 cm afstand. Kan være et enkelt eller dobbelt system. Betjenes med venstre eller højre hånd. Relevant stof vælges fra Silent Gliss stofprogrammet, prisgruppe 1-4.

FITTING

A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

Fixing points

B. INSIDE FITTING

Clamp SG 3825

SG 3825

Clamp

C. FACE FITTING

Bracket SG 3181 / SG 3182

SG 3181

Bracket 1 clamp

Double system

SG 3181

Bracket 1 clamp

SG 3182

Bracket 2 clamps

SYSTEM OPTIONS

A. TWO CONNECTED SYSTEMS

B. INSTALLATION OPTIONS

Type 1

- *SG 2145: Glider*
- *SG 2759: Profile*

Type 2 *(Profiles covered)*

- *SG 2231: Profile*
- *SG 2235: Glider with screw*
- *SG 2236: Glider without screw*
- *SG 6321: Glider*

Type 3 *(Cantilever version to cover side profiles)*

- *SG 2231: Profile*
- *SG 2235: Glider with screw*
- *SG 2236: Glider without screw*
- *SG 6321: Glider*

C. FABRIC FIXING

A: Fixing of fabric with profile SG 2116 (standard)
B: Fixing of fabric directly on headrail cassette

PARTS

A. STANDARD PARTS

SG 2111
Shaft

SG 2116
Velcro profile

SG 2131
End cover

SG 2145
Glider

SG 2156
Shaft

SG 2182
Sleeve

SG 2189
Crank drive

SG 2191
Profile

SG 2192
Drive

SG 2193
Guide return

SG 2230
Drive

SG 2242
Connector

SG 2244
Connector

SG 2539
Tape

SG 2613
Connector

SG 2754
Detachable crank hood

SG 2756
Crank handle

SG 2759
Profile

SG 3603
Bracket

SG 3825
Clamp

SG 5005
Belt connector

SG 5130
Driving belt

SG 6086
Spring stop

SG 6321
Glider

B. OPTIONAL PARTS

SG 2151
Profile

SG 2152
Bearing shell

SG 2153
Pulley

SG 2176
Crank drive

SG 2181
Support

SG 2231
Profile

SG 2235
Cross glider

SG 2236
Cross profile glider

SG 2237
Overlap arm right

SG 2238
Overlap arm left

SG 2239
Guide

SG 2241
Halter

SG 2243
End cover

SG 2246
Rod PVC ø 5 mm

SG 2249

Holder

SG 2510

Velcro profile

SG 2742

Crank joint

SG 3004

Clamp

SG 3041

Bracket

SG 3181

Bracket 1 clamp

SG 3182

Bracket 2 clamps

SG 3606

Clip

SG 3832

Bracket

SG 5115

Connection bridge

SG 6322

Distance cord

SG 6796

Spring pin 4x12 DIN 1481

SG 2195

PRODUCT INFORMATION

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

Features:

- *Bendable*
- *Sloping*
- *Cantilever*
- *Special shapes*
- *Three connected systems*
- *Various control options*

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

← max. →

3 m
(plus 0.8 m each side for cantilever)

→ min. ←

60 cm

↑ max. ↓

6 m

kg max.

25 kg

m² max.

18 m²

Max. system sizes and weights - straight systems

SG 2195		A (m)		B (m)		kg max.	m² max.
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		2.5	3	6	6	18	18
		2 / 2	2 / 2	6	6	18	24
		1.2 / 1.2 / 1.2	1.2 / 1.2 / 1.2	5	5	18	18
		2.5	3	6	6	25	18
		2.5 / 2.5	2.5 / 2.5	6	6	25	30
		2 / 2 / 2	2 / 2 / 2	6	6	25	36
		2.5	3	6	6	25	18
		2.5 / 2.5	2.5 / 2.5	6	6	25	30
		2 / 2 / 2	2 / 2 / 2	6	6	25	36

Bent systems

SG 2195		A (m)		B (m)		kg max.	m² max.
		Type 1	Type 2/3	Type 1	Type 2/3	Type 1/2/3	Type 1/2/3
		2.5	2.5	6	6	18	15
		2 / 2	2 / 2	6	6	18	24
		1.2 / 1.2 / 1.2	1.2 / 1.2 / 1.2	6	6	18	21.6
		2.5	2.5	6	6	18	15
		1.5 / 1.5	1.5 / 1.5	5	5	18	15
		0.8 / 0.8 / 0.8	0.8 / 0.8 / 0.8	5	5	18	12
		2.5	2.5	4	4	15	10
		1.5 / 1.5	1.5 / 1.5	4	4	15	12
		0.8 / 0.8 / 0.8	0.8 / 0.8 / 0.8	3	3	15	7.2

B. PROFILE

Profile and bending information

SG 2191
Profile

Radius: >25 cm

SG 2151
Profile

SG 2116
Velcro profile

SG 2111
Shaft

SG 2156
Shaft

SG 2231
Profile

SG 2246
Rod PVC ø 5 mm

SG 2510
Velcro profile

SG 2759
Profile

C. HOW TO MEASURE

A: System width
B: System height

A: System width
B: System height
C: Base system
D: Cantilever max. 80 cm

D. SPECIFICATION TEXT

EN

Silent Gliss SG 2195 Electrically Operated Skylight System. Supplied made to measure and complete comprising cassette SG 2151 with enclosed motor SG 2160 complete with drive shaft SG 2156, Glider 2145 , Cross rods SG 2759. Aluminium side guide profiles SG 2191 in white or alu finish fixed with SG 3825 clamps at 30cm centres. Can be single, double or triple operation from one motor controlled by fixed switch / third party control system subject to suitable interface by others party / Silent Gliss SG 9940 radio control systems via external receiver. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Relevant fabric to be chosen from the Silent Gliss fabric range, Price Group 1-4.

SV

Silent Gliss takfönstersystem SG 2195 med motor. Levereras komplett i specificerat mått innefattande kassett SG 2151 komplett med motor SG 2160 med drivstag SG 2156 tvärstag SG 2759. Sidoprofiler SG 2191 av aluminium i vitt eller alu natur monterade med vridfästen SG 3825 evt. i kombination med vinkel SG 3036. 30 cm c/c. Upp till 3 system kan kopplas samman och styras via väggkontakt/ via fjärrkontroll system SG 9940 eller via externt styrsystem. Radiokomponenter mot tillägg. All elinstallation skall följa Silent Gliss kopplingsschema. Textil från Silent Gliss textilprogram i prisgrupp 1-4 godkänd för användning med systemet.

NO

Silent Gliss SG 2195 Elektrisk styrt takvindusystem. Leveres komplett på spesifisert mål. Består av kassett SG 2151 komplett med motor SG 2160, drivstag SG 2156 og tverrstag SG 2759. Sideprofil SG 2191 av aluminium i hvit eller alu natur, monteres med vri-fester SG 3825 evnt. i kombinasjon med vinkel SG 3036. 30 cm c/c. inntil 3 system kan kobles sammen og styres via veggbryter, fjernkontroll system SG 9940 eller via eksternt styringssystem. Radiokomponenter kommer i tillegg. Silent Gliss koblingsskjema skal følges ved alle el-installasjoner. Tekstiler fra Silent Gliss tekstilprogram er godkjent for produktet, prisgruppe 1-4.

DA

Silent Gliss SG 2195 elektrisk tagvinduesystem. Leveres i ønsket længde og komplet, bestående af kassette SG 2151 medfølgende motor SG 2160, komplet med drivaksel SG 2156, glider 2145, tværstænger SG 2759. Sideprofiler af aluminium SG 2191 i hvidt eller aluminium finish, fastgjort med klemmer SG 3825 med 30 cm afstand. Kan styres enkelt, dobbelt eller tredobblet fra en motor styret af en fast kontakt / tredjeparts styresystem, forudsat at der er en passende grænseflade fra en tredjepart til rådighed / Silent Gliss SG 9940 radiokontrolsystem gennem ekstern modtager. Al ledningsføring skal udelukkende vælges i henhold til Silent Gliss ledningsdiagrammer. Relevant stof vælges fra Silent Gliss stofprogrammet, prisgruppe 1-4.

FITTING

A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

Fixing points

B. INSIDE FITTING

Clamp SG 3825

SG 3825

Clamp

C. FACE FITTING

Bracket SG 3181 / SG 3182

SG 3181

Bracket 1 clamp

Double system

SG 3181

Bracket 1 clamp

SG 3182

Bracket 2 clamps

SYSTEM OPTIONS

A. TWO OR THREE CONNECTED SYSTEMS

B. INSTALLATION OPTIONS

Type 1

- *SG 2145: Glider*
- *SG 2759: Profile*

Type 2 *(Profiles covered)*

- *SG 2231: Profile*
- *SG 2235: Glider with screw*
- *SG 2236: Glider without screw*
- *SG 6321: Glider*

Type 3 *(Cantilever version to cover side profiles)*

- *SG 2231: Profile*
- *SG 2235: Glider with screw*
- *SG 2236: Glider without screw*
- *SG 6321: Glider*

C. FABRIC FIXING

A: Fixing of fabric with profile SG 2116 (standard)
B: Fixing of fabric directly on headrail cassette

MOTOR & CONTROLS

A. MOTOR FEATURES

Motors	SG 2160
Motor Features	
Mechanical end-stop	●
Mechanical revolution counter (limited revolution)	●
Noiseless stop	●
IP class	IP 44
Control Features	
Mains power control	●
SG Control N (external receiver required)	●
Suitable for most major home automation systems (with suitable interface)	●

B. MOTOR SPECIFICATIONS

Motors	Voltage	Current	Frequency	Speed
SG 2160	230 V AC	0.5 A	50 Hz	26 rpm

C. OPERATING METHODS

See catalogue "controls" for details.

Wall Switch

System can be operated by fixed wall switch.

SG Control N

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

Silent Gliss Move App.

D. WIRING DIAGRAMS

Refer to Silent Gliss website.

PARTS

A. STANDARD PARTS

SG 2116
Velcro profile

SG 2131
End cover

SG 2145
Glider

SG 2151
Profile

SG 2152
Bearing shell

SG 2153
Pulley

SG 2154
End cover

SG 2156
Shaft

SG 2160
Motor 230V AC, JA 06/26 soft

SG 2191
Profile

SG 2193
Guide return

SG 2230
Drive

SG 2242
Connector

SG 2245
Shaft connector

SG 2247
Set Elero 230V

SG 2539
Tape

SG 2613
Connector

SG 2759
Profile

SG 3004
Clamp

SG 3603
Bracket

SG 3825
Clamp

SG 5005
Belt connector

SG 5130
Driving belt

SG 6086
Spring stop

SG 6321
Glider

SG 9917
Hirschmann portable socket-outlet STAK 3 N

B. OPTIONAL PARTS

SG 2231
Profile

SG 2235
Cross glider

SG 2236
Cross profile glider

SG 2237
Overlap arm right

SG 2238
Overlap arm left

SG 2239
Guide

SG 2241
Halter

SG 2243
End cover

SG 2246
Rod PVC ø 5 mm

SG 2249
Holder

SG 2510
Velcro profile

SG 3181
Bracket 1 clamp

SG 3182
Bracket 2 clamps

SG 3606
Clip

SG 3832

Bracket

SG 5115

Connection bridge

SG 6322

Distance cord

SG 9916

Hirschmann plug set

SG 9959

Central control unit relay

SG 11900

Move Server

SG 11931

Radio hand held 1 channel

SG 11932

Radio hand held 6 channel

SG 11936

Radio wall transmitter 1 channel

SG 11937

Radio wall transmitter 6 channel

SG 11938

Radio receiver BiDi Shutter

SG 8600

PRODUCT INFORMATION

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

Features:

- *Tensioned roller blind*
- *Various control options*
- *Any angle*

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS

4 m

M: 87 cm
L: 108 cm

M: 3 m
L: 6.5 m

18 m²

B. PROFILE

Profile information

SG 8601
Tube ø 85 mm

SG 8602
Bottom bar

SG 8618
Fabric rod ø 6 mm

SG 8626
Cover strip

C. HOW TO MEASURE

A: System length
B: System width
C: Light gap: 75 mm

Pulling force per bracket: approx. 100 kg

D. SPECIFICATION TEXT

EN

Silent Gliss SG 8600 Electrically Operated Tensioned Roller Blind System. Supplied made to measure and complete comprising (key components) aluminium barrel SG 8601, motor SG 8605, tension wire SG 8619, spring set SG 8603 / 8605. Can be controlled by fixed switch / third party control system subject to suitable interface by others/ Silent Gliss SG 9940 radio control systems via external receiver. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range.

SV

Silent Gliss takfönstersystem SG 8600 med motor. Levereras i kundens mått komplett med aluminium rör SG 8601, motor SG 8605, spännwire SG 8619, fjäderkomponenter SG 8603/ 8605. Montering i bakkant och framkant eller mot tak. Kan styras via väggkontakt/ via fjärrkontroll system SG 9940 eller via externt styrsystem.Radiokomponenter mot tillägg. All elinstallation skall följa Silent Gliss kopplingsschema. Textil från Silent Gliss textilprogram godkänd för användning med systemet.

NO

Silent Gliss SG 8600 Elektrisk styrt rullegardin for takvindu. Leveres komplett på spesifisert mål. Består av aluminiumsrør SG 8601, motor SG 8605 spennwire SG 8619, fjærkomponent SG8603 / SG 8605. Montering i bakkant, fremkant eller mot tak? Kan styres via bryter, fjernkontroll system SG 9940 eller via eksternt styringssystem. Radiokomponenter kommer i tillegg. Silent Gliss koblingsskjema skal følges ved alle el-installasjoner. Tekstiler fra Silent Gliss tekstilprogram er godkjent for produktet, prisgruppe 1-4.

DA

Silent Gliss SG 8600 elektrisk styret spændt rullegardinsystem. Leveres i ønsket længde og komplet, bestående af (hovedkomponenter) aluminiumrør SG 8601, motor SG 8605, spændewire SG 8619, fjedersæt SG 8603 / SG 8605. Kan styres af en fast kontakt / tredjeparts styresystem, forudsat at der er en passende grænseflade fra en tredjepart til rådighed / Silent Gliss SG 9940 radiokontrolsystem gennem ekstern modtager. Alle komponenter til radiostyring leveres mod ekstra betaling. Al ledningsføring skal udelukkende vælges i henhold til Silent Gliss ledningsdiagrammer. Stoffet vælges fra Silent Gliss stofprogrammet.

FITTING

A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

B. CEILING FITTING

SG 8606

Roller bracket ceiling left

SG 8607

Roller bracket ceiling right

SG 8608

Pulley bracket ceiling left

SG 8609

Pulley bracket ceiling right

C. WALL FITTING

SG 8611

Roller bracket wall left

SG 8612

Roller bracket wall right

SG 8621

Pulley bracket side/back left

SG 8622

Pulley bracket side/back right

MOTORS & CONTROLS

A. MOTOR FEATURES

Motors	SG 8605
Motor Features	
Mechanical end-stop	●
Mechanical revolution counter (limited revolution)	●
IP class	IP 44
Control Features	
Mains power control	●
SG Control N (external receiver required)	●
Suitable for most major home automation systems (with suitable interface)	●

B. MOTOR SPECIFICATIONS

Motors	Voltage	Current	Frequency	Speed
SG 8605	230 V AC	0.65 A	50 Hz	17 rpm

C. OPERATING METHODS

See catalogue "controls" for details.

Wall Switch

System can be operated by fixed wall switch.

SG Control N

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

Silent Gliss Move App.

D. WIRING DIAGRAMS

Refer to Silent Gliss website.

PARTS

A. STANDARD PARTS

SG 8601
Tube ø 85 mm

SG 8602
Bottom bar

SG 8604
Spring long

SG 8605
Motor 230V AC, 17/15

SG 8611
Roller bracket wall left

SG 8612
Roller bracket wall right

SG 8616
Wire guide set

SG 8618
Fabric rod ø 6 mm

SG 8619
Tension wire ø 1.5 mm

SG 8621
Pulley bracket side/back left

SG 8622
Pulley bracket side/back right

SG 8623
Bottom bar pulley

SG 8624
End cover

SG 8625
Fabric spacer

SG 8626
Cover strip

SG 9916
Hirschmann plug set

B. OPTIONAL PARTS

SG 8603
Spring short

SG 8606
Roller bracket ceiling left

SG 8607
Roller bracket ceiling right

SG 8608
Pulley bracket ceiling left

SG 8609
Pulley bracket ceiling right

SG 9959
Central control unit relay

SG 11900
Move Server

SG 11931
Radio hand held 1 channel

SG 11932
Radio hand held 6 channel

SG 11936
Radio wall transmitter 1 channel

SG 11937
Radio wall transmitter 6 channel

SG 11938
Radio receiver BiDi Shutter

SG 8640

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 m²
Headbox L:
13 m² / 11 m²

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 ø 74 mm

SG 8666
Tube Large ø 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

D. SPECIFICATION TEXT

EN

Silent Gliss SG 8640 Electrically Operated Tensioned Dimout / Solar Screening Roller Blind System. Supplied made to measure and complete comprising (key components) motor SG 8657 / SG 8658 , zip profile SG 8659 - System S/M – Box cover SG 8642, box case SG 8641, aluminium tube SG 8665/ System L – box cover 8662, box case SG 8661, aluminium tube SG 8666. Inside fix – Side guide case SG 8663, side guide profile SG 8664. Face fix – side guide case SG 8643, Side guide cover SG 8644. Concealed recess fix option with box covers SG 8677, SG 8678 side guide case SG 8672, side guide profile SG 8673 and side guide cover SG 8674. Controlled via fixed switch / third party control system subject to suitable interface by others/ SG radio control systems SG 9940 / SG 0450 with external receiver. All radio control components supplied at additional cost. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range, Price Group 1 / price group 2.

SV

Silent Gliss SG 8640 mörkläggnings/solavskärminingssystem med motor. Levereras i kundmått inkluderande motor SG 8657 / SG 8658, zip profil SG 8659 - System S/M – Kassett kåpa SG 8642, kassett SG 8641, aluminiumrör SG 8665 / System L – kassett kåpa 8662, kassett SG 8661, aluminiumrör SG 8666. Nisch montering – Sidoprofil kåpa SG 8663, sidoprofil SG 8664. Utanpåliggande montering – sidoprofil SG 8643, Sidoprofil kåpa SG 8644. Dold infälld montering med kassett kåpor SG 8677, SG 8678 sidoprofil kåpa SG 8672, sidoprofil SG 8673 and sidoprofil kåpa SG 8674. Kan styras via väggkontakt/ via fjärrkontroll system SG 9940 eller via externt styrsystem. Radiokomponenter mot tillägg. All elinstallation skall följa Silent Gliss kopplingsschema. Textil från Silent Gliss textilprogram prisgrupp 1 / 2 godkänd för användning med systemet.

NO

Silent Gliss SG8640 mørklegging-/ solavskjermingssystem med motor. Leveres måltilpasset. Motor SG 8657 / SG 8658 , zip profil SG 8659 - System S/M – Kassett kåpe SG 8642, kassett SG 8641, aluminiumsrør SG 8665 / System L – kassett kåpe SG 8662, kassett SG 8661, aluminiumsrør SG 8666. Nisjemontering – Sideprofil kåpe SG 8663, sideprofil SG 8664. Utenpåliggende montering – sideprofil SG 8643, Sideprofil kåpe SG 8644. Skjult innfelling montering med kassett kåper SG 8677, SG 8678 sideprofil kåpe SG 8672, sideprofil SG 8673 og sideprofil kåpa SG 8674. Kan styres via veggbryter/ via fjernkontroll system SG 9940 eller via eksternt styringssystem. Radiokomponenter mot tillegg. Alle elektrisk installasjon skal tilkoples i.h.t. Silent Gliss koplingsskjema. Tekstil fra Silent Gliss tekstilkolleksjon prisgruppe 1 / 2 er godkjent for bruk på systemet.

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

Max. Length 3.0 m

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

Fitting angles

A: ***Headbox S / M:***
3 m wide x 3 m draw / 9 m² any angle

B: ***Headbox L:***
3 m wide x 4.5 m draw / 13 m² no greater than 30° from vertical

C: ***Headbox L:***
Max. 2.5 m wide x 4.5 m draw / 11 m² 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
Motor Features	
Soft start / stop	●
Electronic end-stop	●
Electronic revolution counter (unlimited revolution)	●
Cable connectable with plug into motor	●
IP class	IP 30
Control Features	
Mains power control	●
SG Control N (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

C. OPERATING METHODS

See catalogue "controls" for details.

Wall Switch

System can be operated by fixed wall switch.

SG Control N

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

SG 8619
Tension wire ø 1.5 mm

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 8646
Cable spool left

SG 8647
Cable spool right

SG 8648
Tube adapter

SG 8649
Pulley

SG 8656
Spring

SG 8657
Motor kit

SG 8659
Zip profile

SG 8665
Tube ø 74 mm

SG 8667
End cover left S/M 105x125 mm

SG 8668
End cover right S/M 105x125 mm

SG 9916
Hirschmann plug set

B. OPTIONAL PARTS

SG 8651
Cable spool left Large

SG 8652
Cable spool right Large

SG 8653
Tube adapter Large

SG 8658
Motor kit L

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 8666
Tube Large ø 85 mm

SG 8669
End cover left Large 126x146 mm

SG 8671
End cover right Large 126x146 mm

SG 8672
Side guide case

SG 8673
Concealed side guide profile

SG 8674
Concealed side guide cover

SG 8675

Concealed end cover left 105x125 mm

SG 8676

Concealed end cover right 105x125 mm

SG 8677

Concealed box cover 105x125 mm

SG 8678

Concealed box cover lid 105x125 mm

SG 9959

Central control unit relay

SG 11900

Move Server

SG 11931

Radio hand held 1 channel

SG 11932

Radio hand held 6 channel

SG 11936

Radio wall transmitter 1 channel

SG 11937

Radio wall transmitter 6 channel

SG 11938

Radio receiver BiDi Shutter

The Architects of Silence

Silent Gliss is the leading global supplier of premium interior window treatments. Since 1952 we have been tirelessly committed to the development of the worlds` smoothest, quietest systems using state of the art technology.

Driven by customer needs, Silent Gliss offers functional and durable products. Expert technical advice coupled with installation and support services complete the offer. Silent Gliss stands for innovative, sustainable, tailor made solutions, exceptional design and first-class quality.

Silent Gliss Nordic AB
Box 9008
213 77 Malmö
Sweden
T +46 40 55 52 50
info@silentgliss.se

Byggdøy Allé 111A
0273 Oslo
Norway
T +47 24 11 80 60
info@silentgliss.no

Denmark
T +45 36 77 67 00
info@silentgliss.dk

silentgliss.se
silentgliss.no
silentgliss.dk