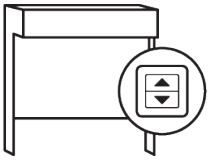
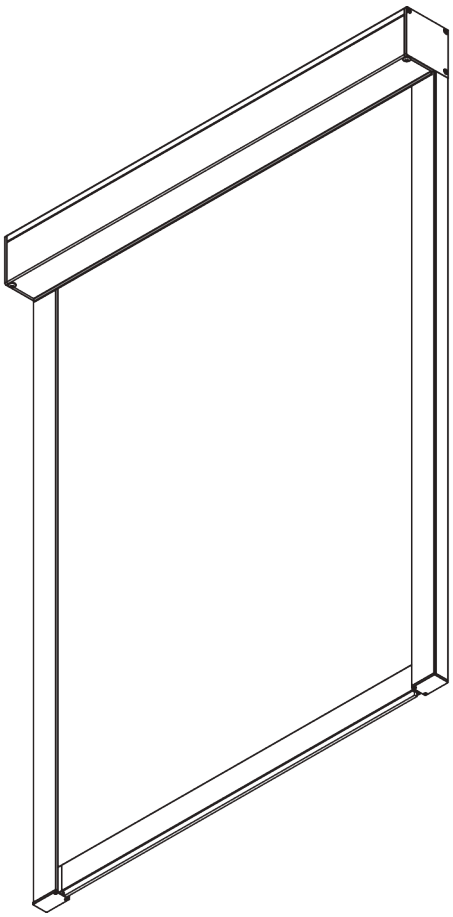
SG 4760





PRODUCT INFORMATION

- ***Operation:*** *motorised*
- ***Range:*** *S*
- ***Fitting:*** *ceiling, wall, recess*
- ***Colours:*** *white RAL 9016 or black RAL 9005, special colours possible*
- ***Fabrics:*** *refer to Silent Gliss fabric collection*

Features:

- *Zip technology*
- *Quiet and fast motors*
- *Soft stop*
- *Various control options*
- *40 mm side channel, pre-drilled fixing points*

12/2023/V1

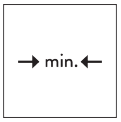
SilentGliss

SYSTEM SPECIFICATIONS

A. SYSTEM DIMENSIONS



1.6 m



*65 cm**
**see motor specification table*



1.6 m



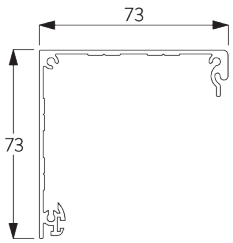
2.5 m²



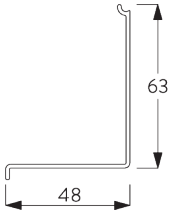
2 kg

B. PROFILE

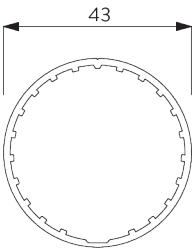
Profile information



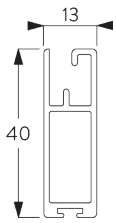
SG 10994
Box case 73 mm



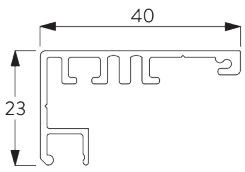
SG 10995
Box cover 73 mm



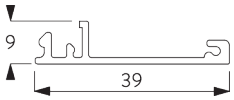
SG 10532
Tube ø 43 mm



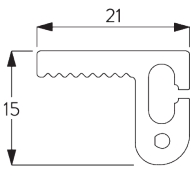
SG 10993
Bottom bar



SG 11418
Side guide case



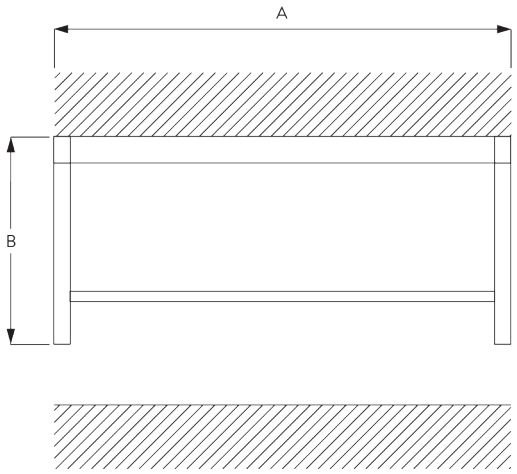
SG 11419
Side guide cover



SG 11421
Zip profile

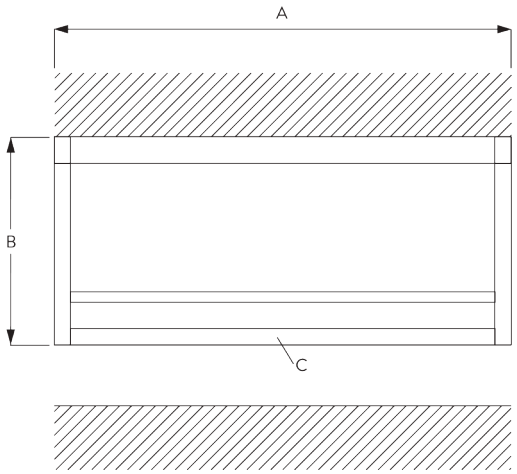
C. HOW TO MEASURE

Inside fitting



A: System width
B: System height

Face fitting



A: System width
B: System height
C: Optional: end profile (SG 11418 / SG 11419)

D. SPECIFICATION TEXT

Silent Gliss SG 4760 Electrically Operated Dim-Out Roller Blind System with SG Smart by Silent Gliss enabled motor. *For blinds up to 1.6m wide by 1.6m drop, max 2.5sq. m. Supplied complete and made to measure comprising aluminium headbox SG 10994-5 (73mm), side profiles SG 11418 / SG 11419 and bottom hem bar SG 10993 in white or black powder coat finish as standard. Fabric edges retained by two component zip profile SG 11421. Operation by compatible third-party home control system with full two-way communication. Powered by 24V DC supply (not supplied) or mains power. Only to be used in conjunction with associated 'Smart by Silent Gliss' Gateway and components. All wiring to be strictly in accordance with Silent Gliss wiring diagrams. Fabric to be chosen from the Silent Gliss fabric range, Price Group 1R / 2R / 3R.*

Silent Gliss SG 4760 Electrically Operated Dim-Out Roller Blind System with SG Series 40 motors. *For blinds up to 1.6m wide by 1.6m drop, max 2.5sq. m. Supplied complete and made to measure comprising aluminium headbox SG 10994-5 (73mm), side profiles SG 11418 / SG 11419 and bottom hem bar SG 10993 in white or black powder coat finish as standard. Fabric edges retained by two component zip profile SG 11421. Operation by dry contact switching either from fixed switch (not supplied) or third-party control system and/or Silent Gliss SG 9940 radio control system via integrated receiver. (SG 9940 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 1R / 2R / 3R.*

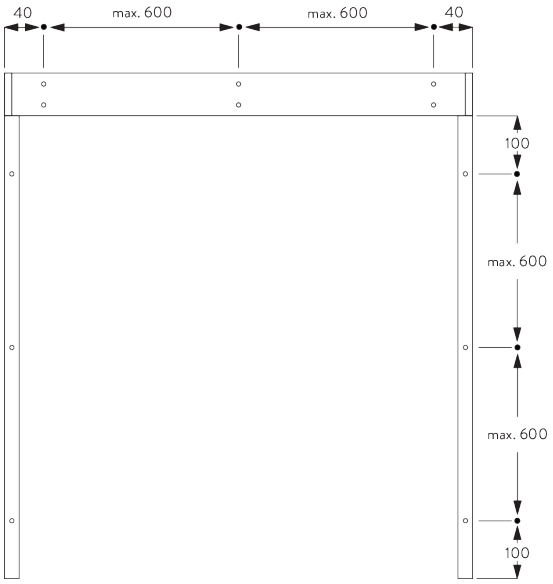
Silent Gliss SG 4760 Electrically Operated Dim-Out Roller Blind System with SG Series 20 motors. *For blinds up to 1.6m wide by 1.6m drop, max 2.5sq.m. Supplied complete and made to measure comprising aluminium headbox SG 10994-5 (73mm), side profiles SG 11418 / SG 11419 and bottom hem bar SG 10993 in white or black powder coat finish as standard. Fabric edges retained by two component zip profile SG 11421. Operation by mains switch (not supplied) or mains switching by third party control system or SG 0450 remote control system (wireless controls at extra 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 1R / 2R / 3R.*

FITTING

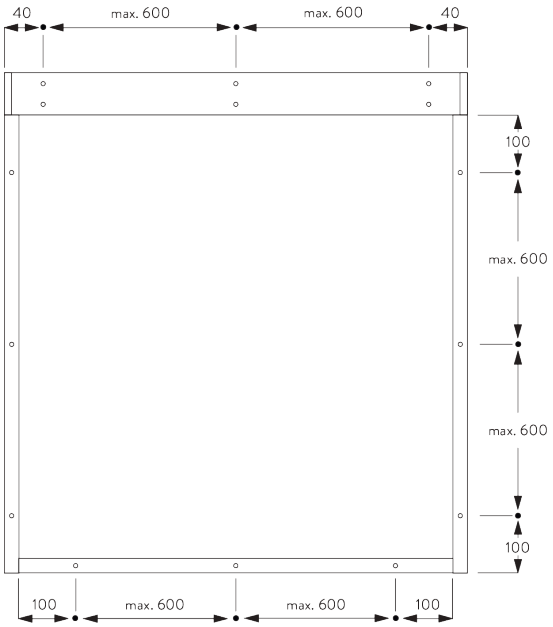
A. FITTING INFORMATION

For detailed fitting information, visit the Silent Gliss website.

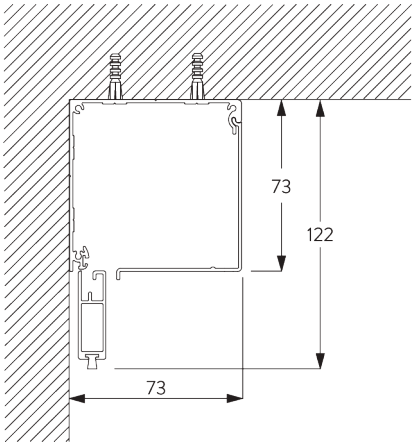
Inside fitting - fixing points



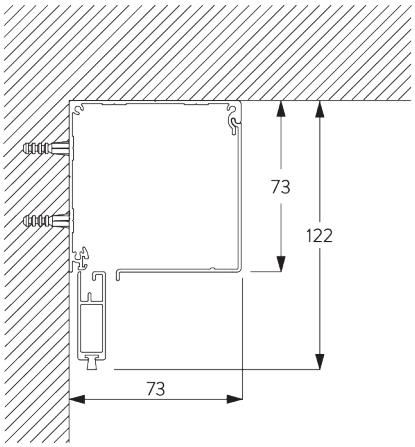
Face fitting - fixing points



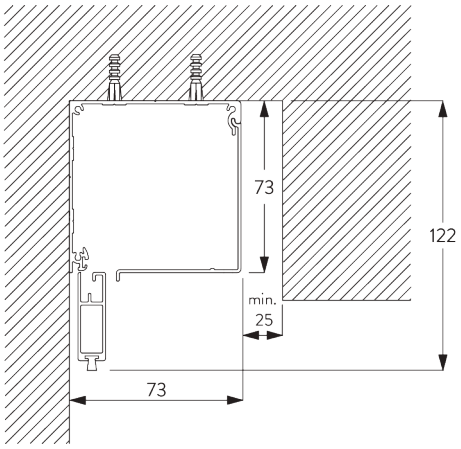
B. CEILING FITTING



C. WALL FITTING

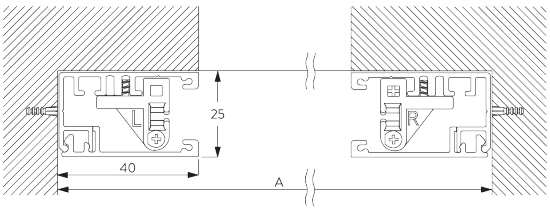


D. RECESS FITTING



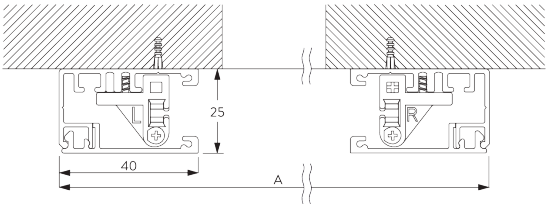
E. SIDE PROFILES SG 11418 / SG 11419

Inside fitting



A: System width

Face fitting



A: System width

MOTORS & CONTROLS

A. MOTOR FEATURES

Motors	50-Series	40-Series	20-Series
	SG 11251	SG 11241 SG 11244	SG 10422 SG 10522
Motor Features			
Soft stop	●	●	●
Electronic end-stop	●	●	●
Electronic revolution counter (unlimited revolution)	●	●	●
Mechanical end-stop			
Mechanical revolution counter (limited revolution)			
Two intermediate positions possible		●	
Bottom bar allignment	●	●	
Noiseless stop			●
Parallel wiring possible without additional relays		●	●
Disconnectable motor cable	●	●	●
IP class	IP 30	IP 30	IP 44
Control Features			
Mains power control			●
Dry contact control		●	
Dry contact and / or SG Control L control		●	
SG Control L (built-in receiver)		●	
SG Control R (external receiver required)			●
Smart by Silent Gliss	●		
Suitable for most major home automation systems (with suitable interface)		●	●

B. MOTOR SPECIFICATIONS

Motors	Min. system width	Voltage	Current	Frequency	Speed	Frequency receiver
50-Series (Smart by Silent Gliss)						
SG 11251	65 cm	24 V DC	1.5 A	n/a	32 rpm	n/a
40-Series						
SG 11241	87 cm	100-240 V AC	0.6 A	50-60 Hz	32 rpm	868 MHz
SG 11244	65 cm	24 V DC	1.5 A	n/a	32 rpm	868 MHz
20-Series						
SG 10422	65 cm	120 V AC	1.1 A	50 Hz	36 rpm	n/a
SG 10522 (standard)	65 cm	230 V AC	0.55 A	50 Hz	30 rpm	n/a

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.



Silent Gliss Move App.

SG Control R



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

Smart by Silent Gliss



Open designed two-way communication system which allows to flawlessly integrate products with most major home control systems.

D. WIRING DIAGRAMS



Refer to Silent Gliss website.

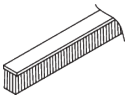
PARTS

A. STANDARD PARTS



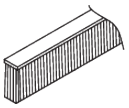
SG 4226

Double tape 30 mm



SG 4508

Brush 5x7 mm



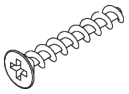
SG 4509

Brush 5x12 mm



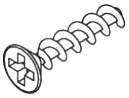
SG 6791

Pan head screw 3.9x32



SG 6933

PT Countersunk screw KA25x16



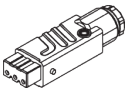
SG 6936

PT Countersunk screw KA22x10



SG 6942

Pan head screw KA30x8



SG 9917

Hirschmann portable socket-outlet STAK 3 N



SG 10284

O-Ring



SG 10522

Motor 230V AC, 20-Series 3/30



SG 10532

Tube ø 43 mm



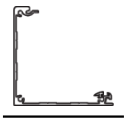
SG 10668

PVC strip 10 mm



SG 10993

Bottom bar



SG 10994

Box case 73 mm



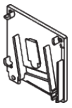
SG 10995

Box cover 73 mm



SG 11004

End cover left 73 mm



SG 11005

End cover right 73 mm



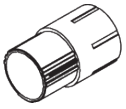
SG 11011

Clip



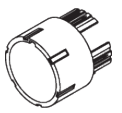
SG 11013

Clip



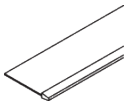
SG 11014

Tube adapter



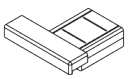
SG 11016

Tube adapter



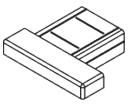
SG 11025

Zip



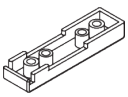
SG 11028

End cover left



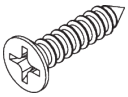
SG 11029

End cover right



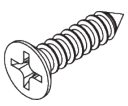
SG 11030

Cover



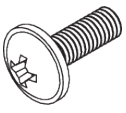
SG 11034

Countersunk head screw 3.5x16



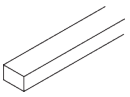
SG 11035

Countersunk head screw 2.2x9.5



SG 11059

Pan head screw with flange M4x12



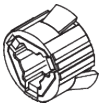
SG 11060

Foam tape adhesive



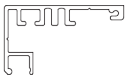
SG 11324

PT Screw Countersunk KA35x14



SG 11354

Motor drive 10/20-Series



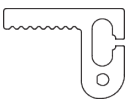
SG 11418

Side guide case



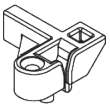
SG 11419

Side guide cover



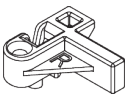
SG 11421

Zip profile



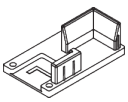
SG 11473

Zip guide left



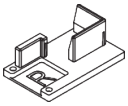
SG 11474

Zip guide right



SG 11475

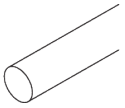
Side guide end cover left



SG 11476

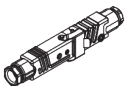
Side guide end cover right

B. OPTIONAL PARTS



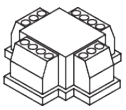
SG 4951

Bottom weight ø 8 mm



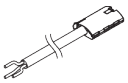
SG 9916

Hirschmann plug set



SG 9959

Central control unit relay



SG 10293

Cable 230V AC, 2/3/5/10 m



SG 10300

Radio hand held 1 channel



SG 10302

Radio hand held 5+1 channel



SG 10303

Radio hand held 10+2+1 channel



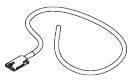
SG 10422

Tubular motor 120V AC, 20 Series 3/36, UL



SG 10804

Radio hand held 15+5+1 channel



SG 10851

2 m cable UL certified incl. plug only for USA



SG 11241

Tubular motor 100-240V AC, 40-Series 3/32, radio receiver



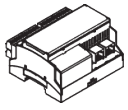
SG 11244

Tubular motor 24V DC, 40 Series 3/32, radio receiver



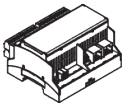
SG 11251

Motor 24V DC, 50-Series 3/32



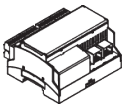
SG 11260

Smart controller gateway unit



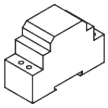
SG 11261

Smart controller gateway unit KNX



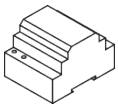
SG 11262

Smart controller expansion unit



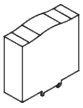
SG 11263

Power supply 24V DC, 2.5A DIN Rail



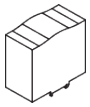
SG 11264

Power supply 24V DC, 3.8A DIN Rail



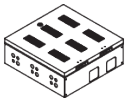
SG 11265

Power supply 24V DC, 5A DIN Rail



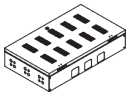
SG 11266

Power supply 24V DC, 10A DIN Rail



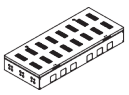
SG 11281

Cabinet for 8 systems



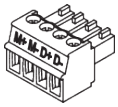
SG 11282

Cabinet for 24 systems



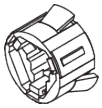
SG 11283

Cabinet for 56 systems



SG 11319

Plug 4-pin, MC 1.5/4-ST-3.81



SG 11356

Motor drive 40/50-Series



SG 11480

Radio wall transmitter 1 channel



SG 11490

Radio wall transmitter 5+1 channel



SG 20336

Hand held transmitter 8 channel



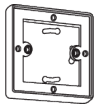
SG 20913

Wall switch single channel



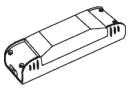
SG 20914

Wall switch 8 channel



SG 20917

Pattress box



SG 20919

Control module motor type R