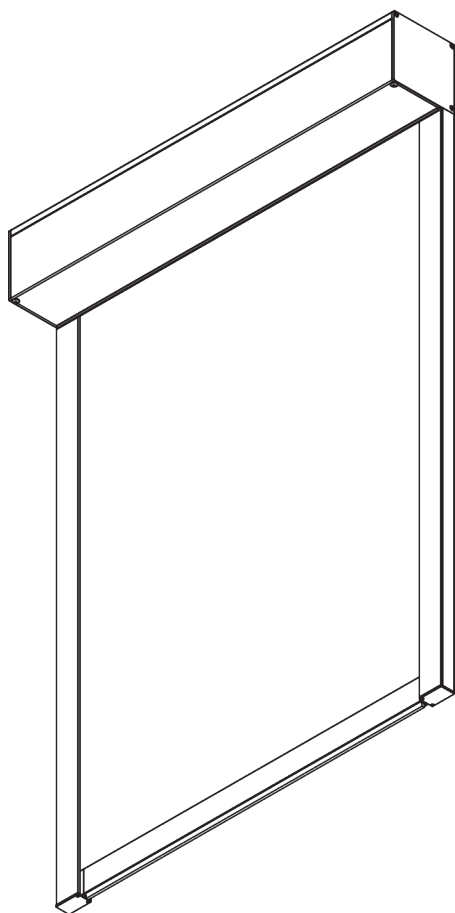
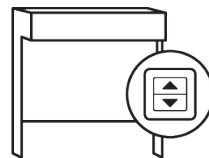


SG 4780



PRODUCT INFORMATION

- **Operation:** motorised
- **Range:** L
- **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

SYSTEM SPECIFICATIONS

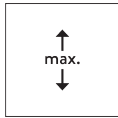
A. SYSTEM DIMENSIONS



3 m



65 cm



3 m



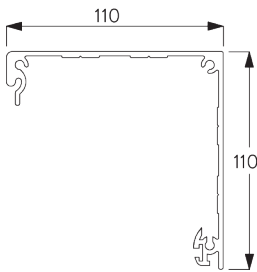
9 m²



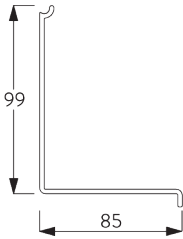
6 kg

B. PROFILE

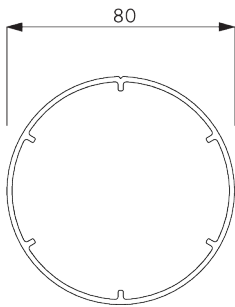
Profile information



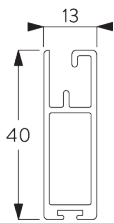
SG 10998
Box case 110 mm



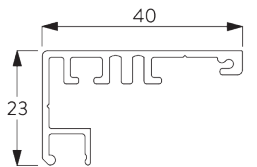
SG 10999
Box cover 110 mm



SG 11003
Tube ø 80 mm



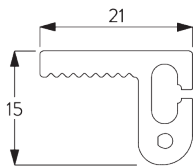
SG 10993
Bottom bar



SG 11418
Side guide case



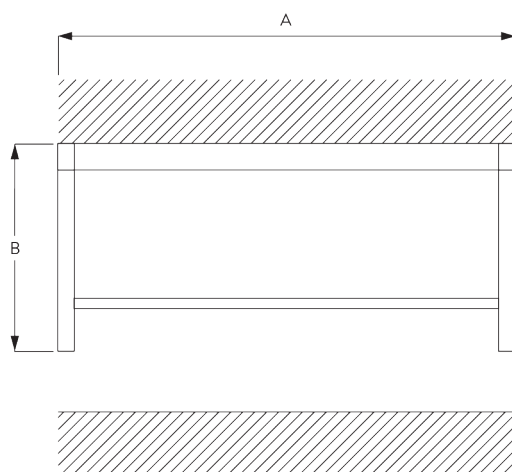
SG 11419
Side guide cover



SG 11421
Zip profile

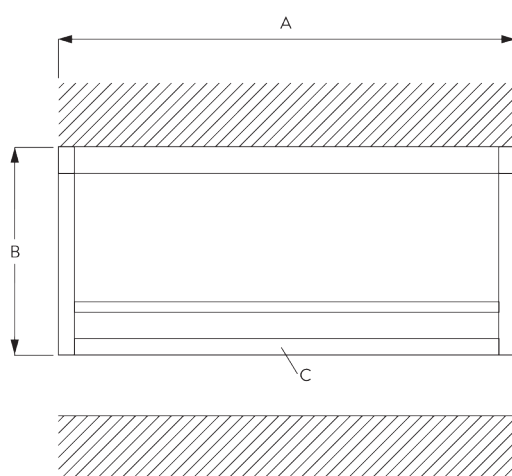
C. HOW TO MEASURE

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

EN

Silent Gliss SG 4780 Electrically Operated Dim-Out Roller Blind System with SG Series 20 motors. For blinds up to 3m wide by 3m drop, max 9sq. m. Supplied complete and made to measure comprising aluminium headbox SG 10998-9 (110 mm), 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. by mains switch (not supplied) or mains switching by third party control system or remote control system. 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.

SV

Silent Gliss SG 4780 mörkläggningsrullgardin med motor serie 20. För system max 3 x 3 m, eller totalt max 9 m². Levereras komplett i kundmått bestående av toppkassett i aluminium SG 10998-9 (110 mm), sidoprofiler SG 11418/ SG 11419 samt tyngdprofil SG 10993 i vit eller svart epoxy lack. Textilens kant försedd med zip profil SG 11421. Integrerad 230V motor SG 10522/ (SG 10523 radiomottagare) vänster / höger sida. Styrning via väggkontakt(ej inkluderad), via fjärrkontroll eller via externt styrsystem. All elinstallation skall följa Silent Gliss kopplingsschema. Textil från Silent Gliss textilprogram i prisgrupp 1-3.

NO

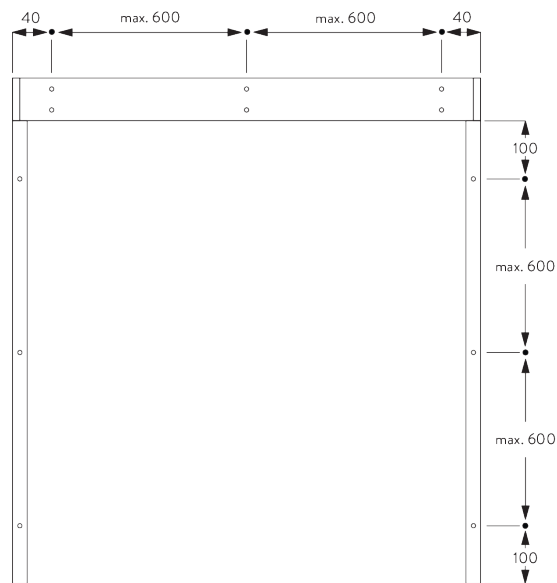
Silent Gliss SG 4780 Mørkleggende rullegardin med motor serie 20. For system inntil 3 x 3 m, eller totalt max 9 m². Levereras komplett måltilpasset. Består av toppkasse i aluminium SG 10998-9 (110 mm), sideprofiler SG 11418 / SG 11419 samt tyngdeprofil SG 10993 i hvit eller svart epoxylakk. Sidene på tekstilet er festet med zip profil SG 11421. Integrert 230V motor SG 10523/ (SG 10321 radiomottaker) venstre eller høyre side. Betjenes med veggbryter (ikke inkludert), fjernkontroll eller via eksternt styrsystem. Ved alle elektriske installasjoner skal Silent Gliss koblingsskjema benyttes. Tekstiler fra Silent Gliss tekstilkolleksjon i prisgrupp 1-3.

FITTING

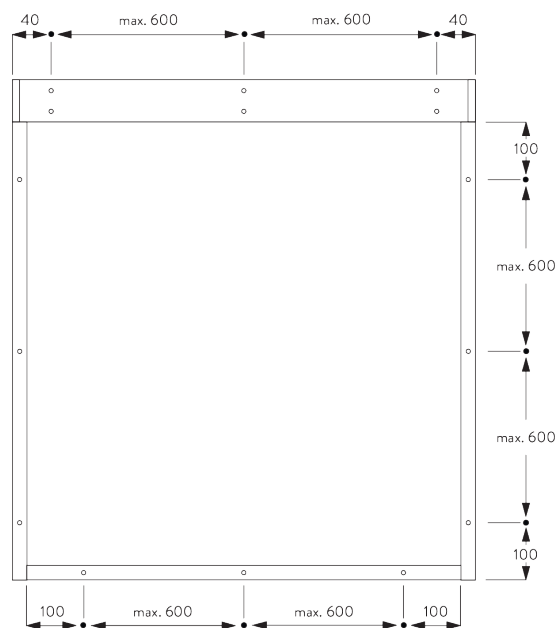
A. FITTING INFORMATION

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

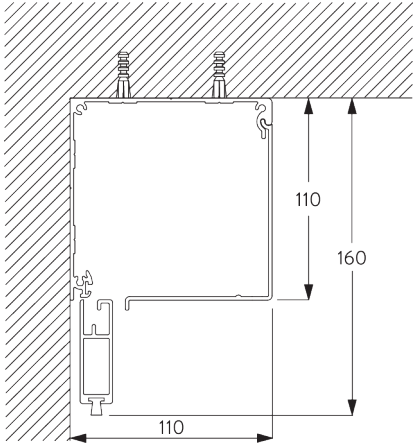
Inside fitting - fixing points



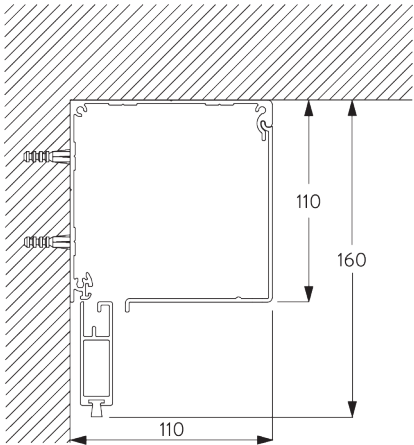
Face fitting - fixing points



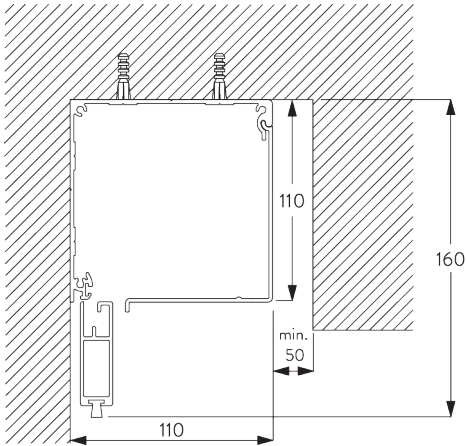
B. CEILING FITTING



C. WALL FITTING

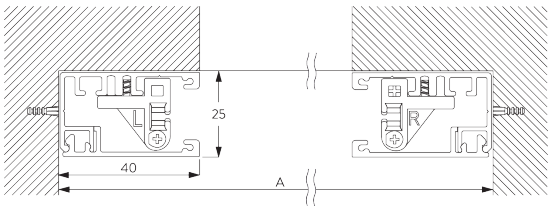


D. RECESS FITTING



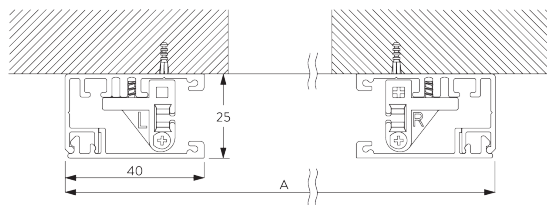
E. SIDE PROFILES
SG 11418 / SG 11419

Inside fitting



A: System width

Face fitting



A: System width

MOTORS & CONTROLS

A. MOTOR FEATURES

	50-Series	40-Series	25-Series	20-Series	5-Series
Motors	SG 11251	SG 11943 SG 11944	SG 11625	SG 10522	SG 10715

Motor Features

Soft stop	•	•	•	•	
Electronic end-stop	•	•	•	•	
Electronic revolution counter (unlimited revolution)	•	•	•	•	
Mechanical end-stop					•
Mechanical revolution counter (limited revolution)					•
One intermediate position possible		•			
Bottom bar alignment	•	•			
Noiseless stop				•	
Parallel wiring possible without additional relays		•	•	•	
Disconnectable motor cable	•	•	•	•	
IP class	IP 30	IP 30	IP 30	IP 44	IP 44

Control Features

Mains power control			•	•	•
Dry contact control		•			
Dry contact and / or SG Control N control		•			
SG Control N (built-in receiver)		•			
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 11943	87 cm	100-240 V AC	0.6 A	50-60 Hz	32 rpm	433 MHz
SG 11944	65 cm	24 V DC	1.5 A	n/a	32 rpm	433 MHz
25-Series						
SG 11625	87 cm	100-240 V AC	0.8 A	50-60 Hz	32 rpm	n/a
20-Series						
SG 10522 (standard)	65 cm	230 V AC	0.6 A	50 Hz	30 rpm	n/a
5-Series						
SG 10715	65 cm	230 V AC	0.5 A	50 Hz	28 rpm	n/a

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.



Silent Gliss Move App.

Smart by Silent Gliss



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

D. WIRING

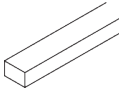
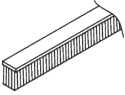
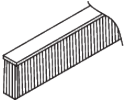
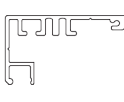
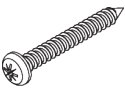
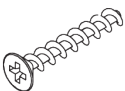
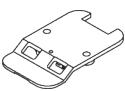
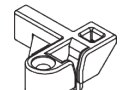
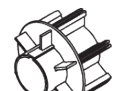
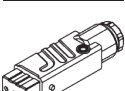
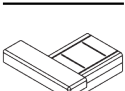
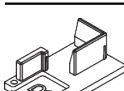
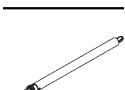
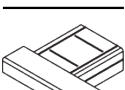
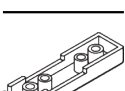
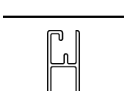
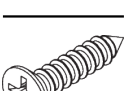
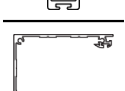
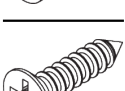
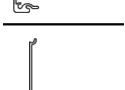
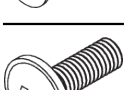
DIAGRAMS



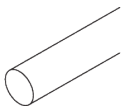
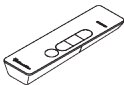
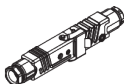
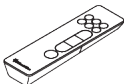
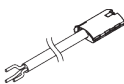
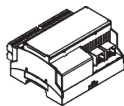
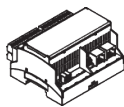
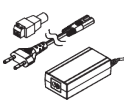
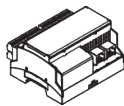
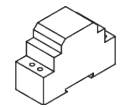
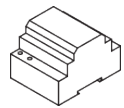
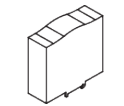
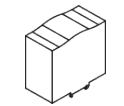
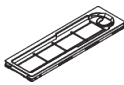
Refer to Silent Gliss website.

PARTS

A. STANDARD PARTS

	SG 4226 Double tape 30 mm		SG 11003 Tube ø 80 mm		SG 11060 Foam tape adhesive
	SG 4508 Brush 5x7 mm		SG 11008 End cover left 110 mm		SG 11324 PT Screw Countersunk KA35x14
	SG 4509 Brush 5x12 mm		SG 11009 End cover right 110 mm		SG 11418 Side guide case
	SG 6791 Pan head screw 3.9x32		SG 11011 Clip		SG 11419 Side guide cover
	SG 6933 PT Countersunk screw KA25x16		SG 11013 Clip		SG 11421 Zip profile
	SG 6936 PT Countersunk screw KA22x10		SG 11020 Tube adapter		SG 11473 Zip guide left
	SG 6942 Pan head screw KA30x8		SG 11022 Tube adapter		SG 11474 Zip guide right
	SG 9917 Hirschmann portable socket-outlet STAK 3 N		SG 11025 Zip		SG 11475 Side guide end cover left
	SG 10284 O-Ring		SG 11028 End cover left		SG 11476 Side guide end cover right
	SG 10522 Motor 230V AC, 20-Series S 3/30		SG 11029 End cover right		
	SG 10668 PVC strip 10 mm		SG 11030 Cover		
	SG 10993 Bottom bar		SG 11034 Countersunk head screw 3.5x16		
	SG 10998 Box case 110 mm		SG 11035 Countersunk head screw 2.2x9.5		
	SG 10999 Box cover 110 mm		SG 11059 Pan head screw with flange M4x12		

B. OPTIONAL PARTS

	SG 4951 Bottom weight ø 8 mm		SG 11931 Radio hand held 1 channel
	SG 9916 Hirschmann plug set		SG 11932 Radio hand held 6 channel
	SG 10293 Cable 230V AC, 2/3/5/10 m		SG 11936 Radio wall transmitter 1 channel
	SG 10715 Tubular motor 230V AC, 5 Series S 6/28		SG 11937 Radio wall transmitter 6 channel
	SG 11251 Tubular motor 24V DC, 50-Series S 3/32		SG 11943 Motor 100-240V AC, 40-Series S 3/32, radio receiver
	SG 11260 Gateway Cedia		SG 11944 Motor 24V DC, 40-Series S 3/32, radio receiver
	SG 11261 Gateway KNX		SG 11965 Power supply set 24V/2A with EU/CH plug
	SG 11262 Expansion unit		
	SG 11263 Power supply 24V DC, 2 Ampere DIN Rail		
	SG 11264 Power supply 24V DC, 3.8 Ampere DIN Rail		
	SG 11265 Power supply 24V DC, 5 Ampere DIN Rail		
	SG 11266 Power supply 24V DC, 10 Ampere DIN Rail		
	SG 11460 Cover for Hirschmann plug		
	SG 11625 Motor 100-240V AC, 25-Series S 3/32		

