Electric Curtain Track Systems



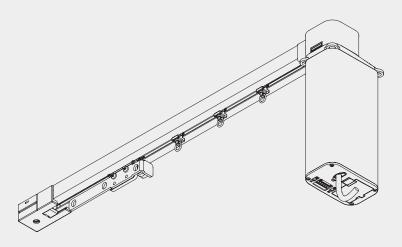






## Electric Curtain Track System

# Silent Gliss® 5600

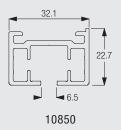


#### **Product Information**

- The world's most silent curtain track system.
- Very elegant and premium appearance.
- Applicable for contract as well as residential use.
- New roller technology enables a very smooth operation (patent pending).
- All regular curtain heading systems as well as Wave option apply with Silent Gliss 5600.
- Strong motor for AC (90-260V) and DC (24V) applications.
- Automatic end stop programming.
- Easy manual end stop programming.
- Motor can be equipped with modular radio receiver and can be combined with radio remote control system Silent Gliss 9940.
- "Touch and Go" and integrated manual override offer easy operation.
- Permanent positioning sensor to keep endpositions even without power.
- The maximum size of the system depends on fabric weight and application.
- Stacking: single and pair stacks. For symmetric applications.
- Large and attractive fabric offer.
- Easy ceiling, wall and recess fix. Bendable recess profile available. Profile can also be fixed directly onto ceiling without brackets.
- The motor can be rotated into four different directions and also be mounted above the profile for maximum flexibility.
- The minimum bending radius is 25 cm.
- Standard colour: white and aluminum silk-matt.

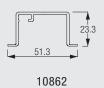
5600

## Profile and Bending Information



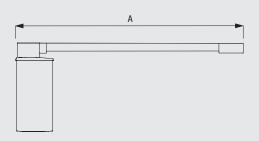


## Recess Profile for Suspended Ceilings





## How to Measure



A: System width

## **System Dimensions**





15 m

65 kg Max. 1 kg per roller

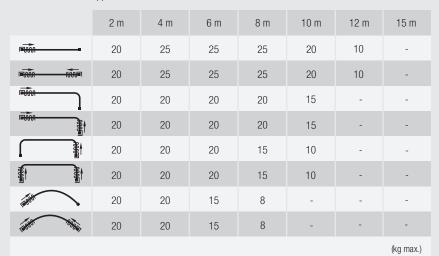
## Max. Curtain Weight Charts



Application with Rollers and Wave Rollers

	2 m	4 m	6 m	8 m	10 m	12 m	15 m
= <del>1000</del>	25	45	45	50	65	45	30
= <del></del>	25	45	45	50	65	45	30
	25	35	35	40	35	25	20
	25	35	35	40	35	25	20
	25	30	30	30	20	15	-
	25	30	30	30	20	15	-
Market .	20	20	20	18	16	-	-
AND SHAPE	20	20	20	18	16	-	-
							(kg max.)

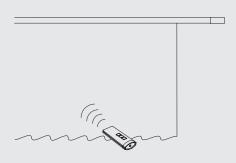
#### Application with Wave Gliders



It is essential with electrically operated curtain tracks to choose a system which can readily cope with the specific demands placed on it. The most crucial factor is the total weight of the curtains transported by it, but then come further questions such as how the curtains are stacked, are there bends involved, ceiling or wall fix, the type of curtain heading etc.

### System Options

#### Radio Remote Control System Silent Gliss 9940



Silent Gliss App "Move"



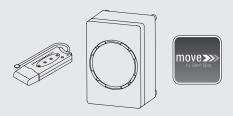


The system can be controlled with the Silent Gliss app "Move" through a smartphone, tablet or desktop.

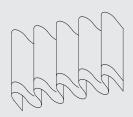
Whether at home or on the road, this reliable and intuitive app allows to program automatic opening and closing times. Furthermore, automatic sunrise and sunset time programming and groups and moods are possible.

The app is available for Android, IOS and Windows and can be downloaded in the respective app stores. Additionally, Move Server Set Silent Gliss 9960 is required.

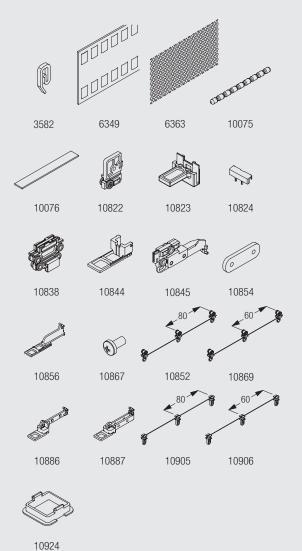
For further details, please refer to product group "Motors & Controls".



#### Wave Curtain Heading System



The Wave is an exciting contemporary curtain heading system which allows curtains to hang in a continuous wave which is smooth, simple and elegant.



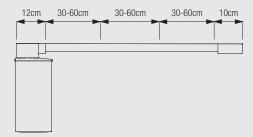
3582 Hook 6349 Curtain tape 6363 Iron tape 10075 Lead weight 50 gr/m 10076 Fabric weight 10822 Master carrier set 10823 Belt connector arm 10824 Belt connector pin 10838 Pilot runner set 10844 Motor end stop 10845 Wave master carrier, single stack 80 mm 10852 Wave roller cord (80 mm) 10869 Wave roller cord (60 mm) 10854 Wave overlap arm support 10856 Wave end stop, belt return 10867 Panhead screw 10886 Wave overlap arm, pilot runner 10887 Wave overlap arm set 10905 Wave glider cord (80 mm) 10906 Wave glider cord (60 mm) 10924 Wave glider support



#### **Fitting Information**

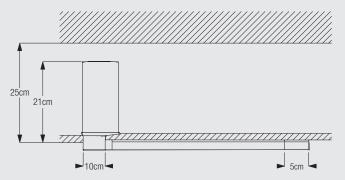
For all electrically operated curtain track systems, a connection point should be made available at a distance of no greater than 1 metre from the motor. This should be discreetly situated behind the curtain, taking care that the motor will not obstruct access to the socket.

#### **Bracket and Profile Positioning**

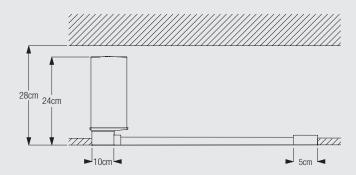


Higher edge of profile to the room side.

#### Motors can be Recessed in Hollow Ceilings



With profile surface mounted with clamp 3004 on the ceiling.



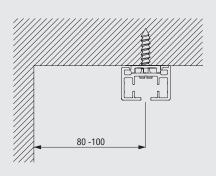
With profile 10862 recessed into ceiling.

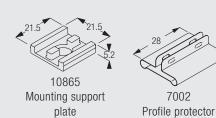
Where the system is to be fitted to the ceiling, (recommended in most cases), the surface must be absolutely flat. Any unevenness will cause problems in fitting the clamps and will almost certainly affect the functioning of the system.

#### **Fitting Options**

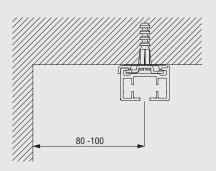
CAD download through Silent Gliss Intranet/e-catalogue

### Ceiling fitting with direct mounting





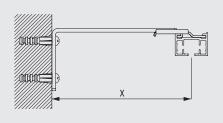
#### Ceiling fitting with clamp 3004



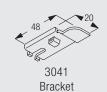


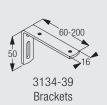


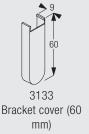
#### Wall fitting with brackets 3134-39 and bracket 3041



	x (mm)
3134	83
3135	103
3136	123
3137	143
3138	173
3139	223

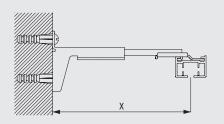




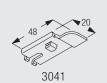


Brackets feature thread for screw M4x8 for fixing the bracket 3041.

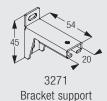
#### Wall fitting with adjustable support 3271 / bracket plates 3272-74 and bracket 3041



x (mm) 3271/3272 93-128 3271/3273 115-145 3271/3274 145-175



Bracket

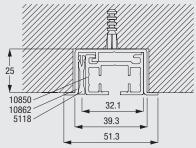


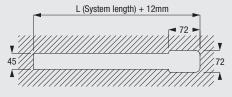


Brackets 3275-3277 are a combination of bracket support 3271 and bracket arm 3272, 3273 or 3274. Brackets feature thread for screw M4x8 for fixing the bracket.

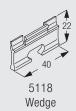
#### Recess fitting with recess profile 10862











## Standard Accessories



10815	Cover		10816	Motor cover	
10817	Motor case holder		10819	Belt return set	
10820	Overlap arm, straight		10821	Overlap arm, bent	
10822	Master carrier set		10825	Belt	
10826	Overlap arm support set	600	10831	Connecting bridge	
10836	Mask pair stack		10837	Pilot runner arm	
10838	Pilot runner set		10840	Two component roller	<b>G</b>
10850	Profile		10923	Pan head screw M4x12	<b>O</b>

# Optional Accessories

3041	Bracket		3133	Bracket cover (60 mm)	
3134	Bracket (60 mm)		3135	Bracket (80 mm)	
3136	Bracket (100 mm)		3137	Bracket (120 mm)	
3138	Bracket (150mm)		3139	Bracket (200mm)	
3271	Bracket support		3272	Bracket plate (69 mm)	
3273	Bracket plate (92 mm)		3274	Bracket plate (122mm)	
5118	Wedge		9063	Radio module set	
10862	Recess profile		10863	Recess mask, motor	
10864	Recess mask, belt return		10865	Mounting support plate	
10957	Overlap arm long, straight	0 2 2 0			

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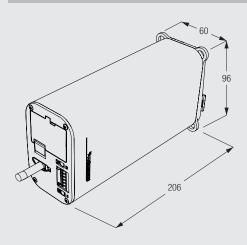
## Sewing and Wave Accessories

3582	Hook		6349	Curtain tape	<u> </u>
6363	Iron tape		10075	Lead weight 50 g/m	OME WINDS WAS
10076	Fabric weight		10822	Master carrier set	
10823	Belt connector arm		10824	Belt connector pin	
10838	Pilot runner set		10844	Wave end stop, motor	
10845	Wave master carrier, single stack 80 mm	1000	10852	Wave roller cord (80 mm), 6.5 mm channel	
10854	Wave overlap support arm	0	10856	Wave end stop, belt return	
10867	Panhead screw M4x16		10869	Wave roller cord (60 mm), 6.5 mm channel	
10886	Wave overlap arm, pilot runner set	Se est	10887	Wave overlap arm set	
10905	Wave glider cord (80 mm), 6.5 mm channel	T T	10906	Wave glider cord (60 mm), 6.5 mm channel	To the state of th
10924	Wave glider support				

## **Motor and Controls**

5600

## Motor 9060 (100-250 V AC & 24 V DC)



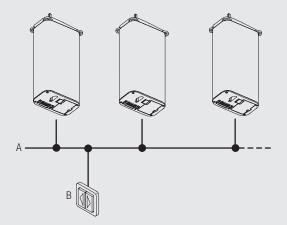
Voltage: 100-250 V AC
Frequency: 50-60 Hz
Current: 1.3 / 0.45 A
Speed: 160 / 120 rpm
Noise level: < 36 dBA</li>

Thermal overload protectionETL/UL, CE/IECEE Standard

• Weight: 1.4 kg

#### **Operating Methods**

Combination of wall switch and multiple motors over the mains

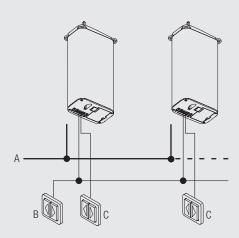


A: 100-250 V AC

B: 100-250 V AC simultaneous

The "Open-Close" function can only be operated by maintened switch. Electronic operation with "Open-Close" at any desired position. Up to 5 systems can be operated via mains connections without relays. More than 5 systems can be operated via mains connections only with realys.

Combination of wall switch and multiple motors over low voltage inputs



A: 100-250 V AC

B: Low Voltage simultaneous

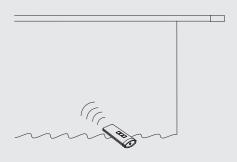
C: Low Voltage individual

Electronic operation with "Open-Close" at any desired position. Simultaneous and/or individual operation of single or multiple systems, by low voltage switch.

Up to 15 systems can be operated via low voltage.

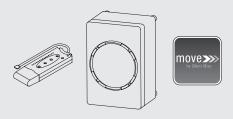


Radio Remote Control System Silent Gliss 9940



Motor Silent Gliss 9060 can be equipped with modular radio receiver Silent Gliss 9063 and combined with Radio Remote Control System Silent Gliss 9940. For further details, please refer to catalogue section "Motors & Controls".

#### Silent Gliss App "Move"



The system can be controlled with the Silent Gliss app "Move" through a smartphone, tablet or desktop.

Whether at home or on the road, this reliable and intuitive app allows to program automatic opening and closing times. Furthermore, automatic sunrise and sunset time programming and groups and moods are possible.

The app is available for Android, IOS and Windows and can be downloaded in the respective app stores. Additionally, Move Server Set Silent Gliss 9960 is required.

For further details, please refer to product group "Motors & Controls".

#### Wiring and Connections

For other operating / wiring methods, please see section Motors & Controls or contact Silent Gliss.









# www.silentgliss.com

Silent Gliss International Ltd. Worbstrasse 210 CH-3073 Gümligen