# Electric Curtain Track Systems



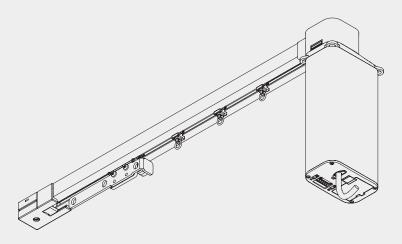
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# Electric Curtain Track System

# Silent Gliss® 5600

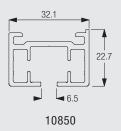


#### **Product Information**

- $\bullet\,$  Motorised curtain track system for contract and residential use
- The world's most silent curtain track system.
- Elegant and premium appearance.
- New roller technology enables an extremely smooth operation (patent pending).
- Available with Wave curtain heading system
- Automatic or easy manual limit setting.
- Compatible with Silent Gliss radio remote control systems.
- Equipped with "Touch and Go" and an integrated manual override operation.
- App operation available.
- 2 motor speeds.
- Permanent positioning sensor to keep endpositions even without power.
- Stacking: single and pair stacks. For symmetric applications.
- Easy ceiling, wall and recess fix. Profile can also be fixed directly onto ceiling without brackets.
- Bendable recess profile available.
- The motor can be rotated in four different directions and can also be mounted above the profile.
- Standard colours: white and silver.
- Other colours on request.

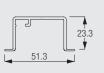
5600

#### Profile and Bending Information





#### **Recess Profile**





Gradual curves subject to strict installation procedure.

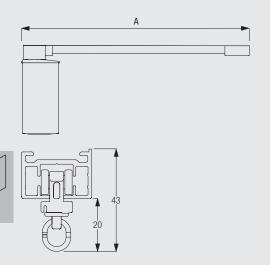
Single bend only.

10862

#### Specification Guide - download from www.silentgliss.co.uk (password required).

Silent Gliss 5600 electrically operated curtain track, interference free with a built in low voltage interface allowing direct access to all automated control systems with memory for easy limit setting, silver/white powder coated, complete and assembled with motor 9060, internal drive belt, belt guide/returns and standard roller glider / Wave glider cord / Wave roller cord, 10862 profile top fixed with 3004 fixing clamps at 300-600mm centres. With/without integrated radio receiver, wiring (by others measured elsewhere) to be strictly in accordance with Silent Gliss wiring diagrams. .......Lm in .......lengths.

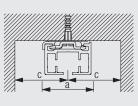
#### How to Measure



A: System width

Diagram measures mm to the centre of the eye.

#### Stack Size Calculation Wave Standard



- a = Stack depthb = Stack sizec = Min. distance

#### Wave standard

Glider-cord spacing	Curtain hook spacing	Approx. curtain fullness	Stack depth (a)	Stack width (b)	Min distance (c)
6	10	2.1	10	23 per metre of track + endpiece	8
6	12	2.3	12	23 per metre of track + endpiece	9
8	14	2.1	14	18 per metre of track + endpiece	10
8	16	2.3	16	18 per metre of track + endpiece	11

#### Wave standard with roller gliders

Glider-cord spacing	Curtain hook spacing	Approx. curtain fullness	Stack depth (a)	Stack width (b)	Min distance (c)
8	14	2.1	14	21 per metre of track + endpiece	10
8	16	2.3	16	21 per metre of track + endpiece	11

(dimensions in cm)

Note: Minimum distance (c) includes a standard 3cm clearance (front and back).

### **System Dimensions**





See charts

See charts

#### Max. Curtain Weight Charts



5

#### Application with Rollers and Wave Rollers

	2 m	4 m	6 m	8 m	10 m	12 m	15 m
<b>□</b> 0001	25	45	45	50	65	45	30
	25	45	45	50	65	45	30
<del>■000</del>	25	35	35	40	35	25	20
<b>□</b>	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	-	-

Silent Gliss®

(kg max.)

#### Application with Wave Gliders

	2 m	4 m	6 m	8 m	10 m	12 m	15 m
<b></b>	20	25	25	25	20	10	-
<b>1000</b>	20	25	25	25	20	10	-
	20	20	20	20	15	-	-
	20	20	20	20	15	-	-
	20	20	20	15	10	-	-
	20	20	20	15	10	-	-
MAR PROPERTY OF THE PROPERTY O	20	20	15	8	-	-	-
REPORT NAME OF THE PARTY OF THE	20	20	15	8	-	-	-
							(kg max.)

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.

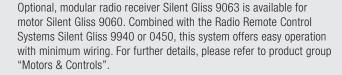
#### System Options

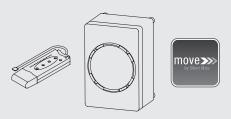
#### Radio Remote Control



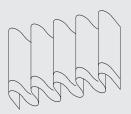
Silent Gliss App "Move"

5600





#### Wave Curtain Heading System



System 5600 with Radio Control 9940 can be controlled with the Silent Gliss app "Move" through a smartphone, tablet or desktop.

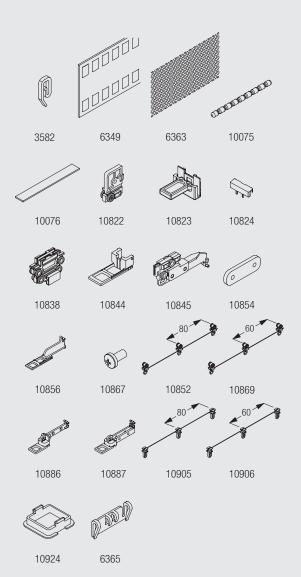
Whether at home or on the road, this reliable and intuitive app allows you to program automatic opening and closing times. Furthermore, automatic sunrise and sunset/groups/mood programming is possible.

The app is available for Android, IOS and Windows and can be downloaded from the respective app stores. Please note, Move Server Set Silent Gliss 9960 is required for use with this app.

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

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

See weight charts when specifying Wave.



The parts for Wave are standard with System 5600 are:

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 80mm

10852 Wave roller cord (80mm)

10854 Wave overlap arm support

10856 Wave end stop, belt return

10867 Panhead screw

10869 Wave roller cord (60mm)

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

The following parts are supplied as standard when Silent Gliss curtains are supplied with the system. For hardware only orders these are available at extra cost:

10075 Lead weight 50gr/m

10076 Fabric weight

3582 Hook

6349 Curtain tape

6363 Iron tape

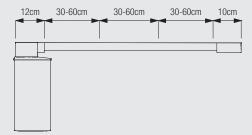
Note: Single stack 60mm Wave not recommended.

#### **Fitting Information**



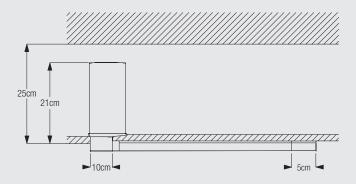
For all electrically operated curtain track systems, a connection point should be made available at a distance of no greater than 1 metre from the motor. This should be discreetly situated behind the curtain, taking care that the motor will not obstruct access to the socket.

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

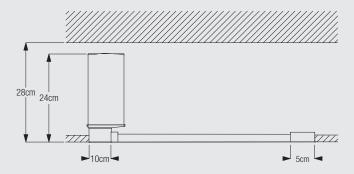


Higher edge of profile to the room side.

#### Motors can be Recessed in Hollow Ceilings



With profile surface mounted with clamp 3004 on the ceiling.



With profile 10862 recessed into ceiling.

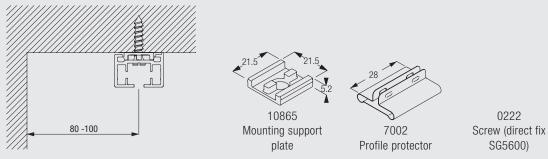
When recessing the system into to the ceiling the surface must be totally flat. Any unevenness will cause problems when fitting the clamps and will almost certainly affect the functioning of the system.

#### **Fitting Options**

CAD download through Silent Gliss Intranet/e-catalogue

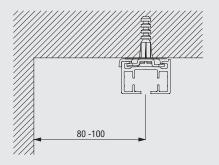
#### Ceiling fix with direct mounting





Important: Direct fixing is not suitable when using standard Wave gliders, it IS suitable for Wave roller gliders

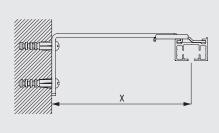
#### Ceiling fix with clamp 3004





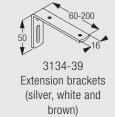
0222 Screw (direct fix SG5600)

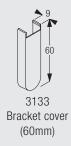
Wall fix with brackets 3134-39 and bracket 3041



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







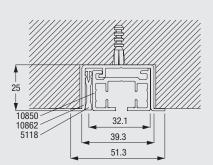
6748 Cheese head machine screw (M4)

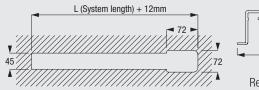
Brackets feature thread for screw M4x8 for fixing the bracket 3041.

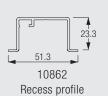
Brackets 3138 and 3189 use bracket cover 3133L (not 3133)

System SG5600 is not available in brown (as brackets indicate).

#### Recess fix with recess profile 10862









5118 Wedge for recess profile



10863 Recess mask, motor



10864 Recess mask, belt return

9

Gradual curves subject to strict installation procedure.

### Standard Accessories

0766	In-line connector (complete/no lead)	3004	Clamp	
9060	Motor 100-250 V AC & 24 V DC	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	10850	Profile	

# Optional Accessories

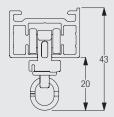
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5600	

0222	Screw (direct fix SG5600)		3041	Bracket	
3133	Bracket cover (60mm)		3134	Extension bracket (60mm)	
3135	Extension bracket (80mm)		3136	Extension bracket (100mm)	
3137	Extension bracket (120mm)		3138	Extension bracket (150mm)	
3139	Extension bracket (200mm)		5118	Wedge for recess profile	
6748	Cheese head machine screw (M4)		9063	Radio module set (System 9940)	
9960	Move Server Set (Includes 1x Stick)		9961	Move Transmitter Stick	
10862	Recess profile		10863	Recess mask, motor	

10864	Recess mask, belt return	10865	Mounting support plate	
3133L	Extended bracket cover for 3137/8/9			



## Sewing and Wave Accessories

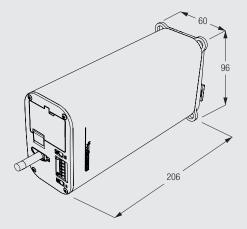


3582	Hook		6349	Curtain tape	
6363	Top hemming tape		10075	Lead weight 50 gr/m	OR MANAGEMENT
10076	Fabric weight		10822	Master carrier set	
10823	Belt connector arm		10824	Belt connector pin	
10838	Pilot runner set		10844	Wave end stop, motor	
10845	Wave master carrier, single stack 80mm	and the second	10852	Wave roller cord (80mm), 6.5mm channel	
10854	Wave overlap support arm	6	10856	Wave end stop, belt return	
10867	Panhead screw M4x16		10869	Wave roller cord (60mm), 6.5mm channel	
10886	Wave overlap arm, pilot runner set		10887	Wave overlap arm set	
10905	Wave glider cord (80mm), 6.5mm channel	· ·	10906	Wave glider cord (60mm), 6.5mm channel	T T
10924	Wave glider support				

### **Motor and Controls**

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



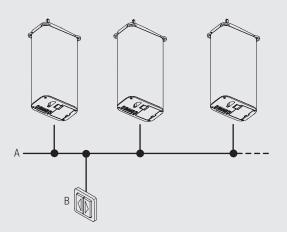
Voltage: 100-250V AC
Frequency: 50-60Hz
Current: 1.3/0.45A
Speed: 160/120rpm
Noise level: <36 dBA</li>
Thermal overload protection
ETL/UL, CE/IECEE Standard

• Weight: 1.4kg

Important: For Radio Control System 0450 order module 9063, for Radio Control System 9940 order module 9063EL

#### **Operating Methods**

Combination of wall switch and multiple motors over the mains



A: 100-250V AC

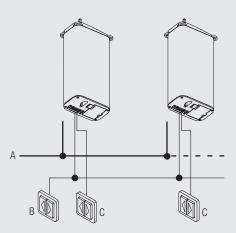
B: 100-250V AC simultaneous

The "Open-Close" function can only be operated by latching switch. Open or close from any 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: 100-250V AC

B: Low Voltage simultaneous

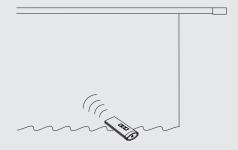
C: Low Voltage individual

Open or Close from any 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.

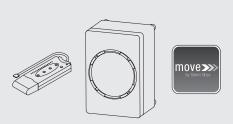
#### Radio Remote Control System Silent Gliss 9940



Optional, modular radio receiver Silent Gliss 9063 is available for motor Silent Gliss 9060. Combined with the Radio Remote Control Systems Silent Gliss 9940 or 0450, this system offers easy operation with minimum wiring. For further details, please refer to product group "Motors & Controls".

Important: For Control System 0450 order module 9063, for Control System 9940 order module 9063EL

Silent Gliss App "Move"



System 5600 with Radio Control 9940 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 you to program automatic opening and closing times. Furthermore, automatic sunrise and sunset/groups/mood programming is 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.





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