

Electric Curtain Track Systems



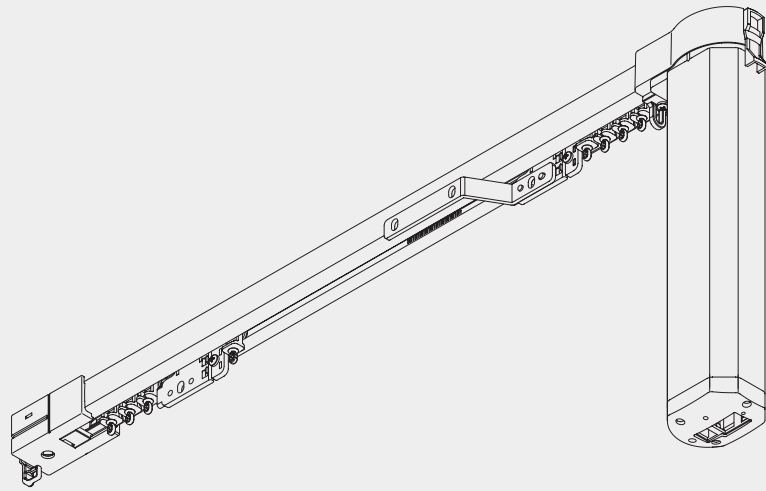
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Electric Curtain Track System

Silent Gliss® 5100 Autoglidle



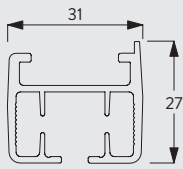
Product Information

- Electric Curtain Track System Silent Gliss 5100 for light to medium weight curtains.
- This system is powered by a precise and silent 100 - 240V AC Motor.
- Motors come with integrated radio receiver.
- Smooth operation with soft start and stop.
- "Touch and Go" offers easy operation.
- Equipped with a manual override feature against power failure.
- Minimum bending radius is 30cm.
- Ceiling or wall fix.
- Suitable for use with Wave curtain heading system.
- White only.
- No pre-wiring necessary.
- Excellent security device when homes are unoccupied.
- All controls are wireless.

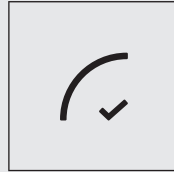


5100

Profile and Bending Information



10925



Min. radius 30cm

Specification Guide- download from the Silent Gliss Website

Silent Gliss SG 5100 Electrically Operated Curtain Track – Option Base (B).

Comprises electrophoretic coated aluminium profile SG 10925 in white complete and assembled with motor 5190, internal drive belt SG 10825, gliders SG 10931 at 10/m. Ceiling fix with SG 10926 clamps/ face fix with Smart Fix brackets SG 11201-11205 at maximum 500mm centres. Operation via wireless wall switch SG 10949. Silent Gliss Wave option is available using 60mm glider cord SG 11303/80mm glider cord SG 11302.

Silent Gliss SG 5100 Electrically Operated Curtain Track – Option Remote (R).

Comprises electrophoretic coated aluminium profile SG 10925 in white complete and assembled with motor 5190, internal drive belt SG 10823, gliders SG 10931 at 10/m. Ceiling fix with SG 10926 clamps/ face fix with Smart Fix brackets SG 11201-11205 at maximum 500mm centres. Operation via remote wireless control handset SG 10946 and wireless wall switch SG 10949. Silent Gliss Wave option is available using 60mm glider cord SG 11303/80mm glider cord SG 11302.

Silent Gliss SG 5100 Electrically Operated Curtain Track – Option Timer (T).

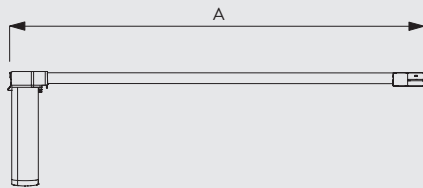
Comprises electrophoretic coated aluminium profile SG 10925 in white complete and assembled with motor 5190, internal drive belt SG 10825, gliders SG 10931 at 10/m. Ceiling fix with SG 10926 clamps/ face fix with Smart Fix brackets SG 11201-11205 at maximum 500mm centres. Operation via wireless wall switch SG 10949 and wireless timer SG 11092. Silent Gliss Wave option is available using 60mm glider cord SG 11303/80mm glider cord SG 11302.

Silent Gliss SG 5100 Electrically Operated Curtain Track – Option Total Control (TC).

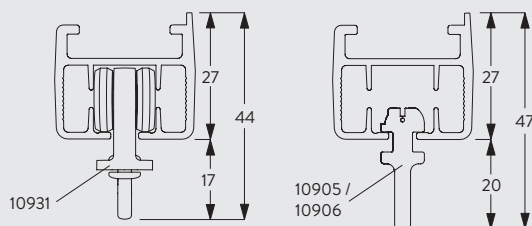
Comprises electrophoretic coated aluminium profile SG 10925 in white complete and assembled with motor 5190, internal drive belt SG 10825, gliders SG 10931 at 10/m. Ceiling fix with SG 10926 clamps / face fix with Smart Fix brackets SG 11201-11205 at maximum 500mm centres. 5100TC combines the remote control SG 10946, Timer unit SG 11092 and fixed manual wall switch SG 10949 to give total control. Operation via wireless remote control handset SG 10946, wireless timer unit SG 11092 and by wireless wall switch SG 10949. Silent Gliss Wave option is available using 60mm glider cord SG 11303/80mm glider cord SG 11302.

5100

How to measure

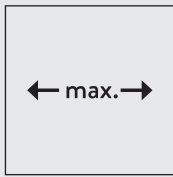


A: System width



Glider drop dimensions

System Dimensions



5m



25kg

Max. Curtain Weight Charts

Application with Rollers

| | 3 m | 5 m |
|--|-----|-----|
| | 20 | 25 |
| | 20 | 25 |
| | 20 | 17 |
| | 20 | 17 |
| | 15 | 13 |
| | 15 | 13 |
| | 12 | 10 |
| | 12 | 10 |

(kg max.)

Application with Wave Gliders

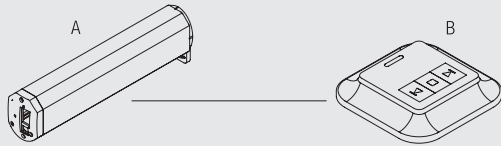
| | 3 m | 5 m |
|--|-----|-----|
| | 20 | 20 |
| | 20 | 20 |
| | 18 | 14 |
| | 18 | 14 |
| | 12 | 10 |
| | 12 | 10 |
| | 10 | 9 |
| | 10 | 9 |

(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

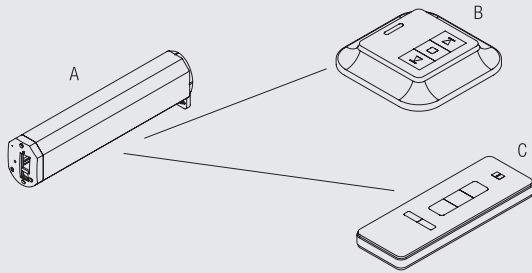
5100B - Base



This base system offers operation via a fixed, single channel wall switch. This switch is radio control, no pre-wiring required.

A: Motor 5190
B: Wall Switch 10949

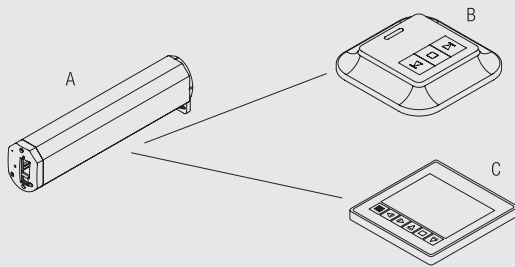
5100R - Remote



In addition to the fixed wall switch, the 5100R is supplied with a remote control handset. Both the handset and the wall switch are radio control.

A: Motor 5190
B: Wall Switch 10949
C: Handset 10946

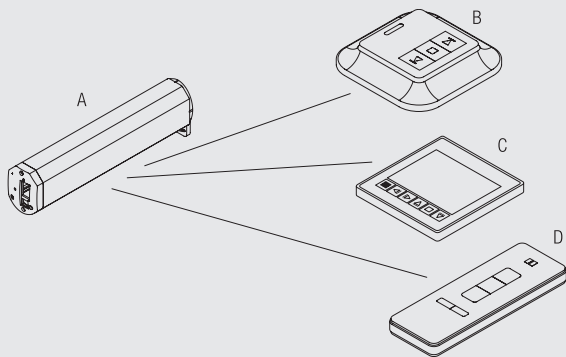
5100T - Timer Unit



In addition to the fixed wall switch, the 5100T is supplied with a timer unit which allows pre-programmed opening and closing times.

A: Motor 5190
B: Wall Switch 10949
C: Timer Unit 11092

5100TC - Total Control

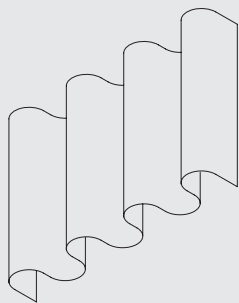


The 5100TC is supplied with a remote control and a timer unit to give total control.

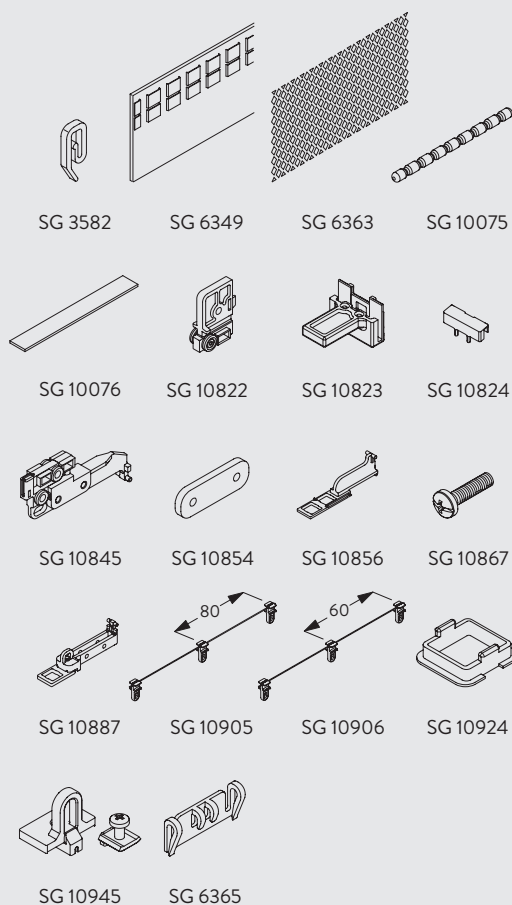
All parts are radio control.

A: Motor 5190
B: Wall Switch 10949
C: Timer 11092
D: Handset 10946

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.



The Wave components are:

- 10822 Master carrier set
- 10823 Belt connector arm
- 10824 Belt connector pin
- 10845 Wave master carrier, single stack
- 10854 Wave overlap arm support
- 10856 Wave end stop, belt return
- 10867 Panhead screw
- 10887 Wave overlap arm set
- 10905 Wave glider cord (80mm)
- 10906 Wave glider cord (60mm)
- 10924 Wave glider support
- 10945 End stop

The following parts are supplied as standard when Silent Gliss curtains are supplied with the system. If only the track is supplied these are available at an extra cost:

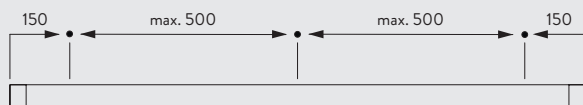
- 6349 Curtain tape
- 3582 Hook
- 6363 Iron tape
- 10075 Lead weight 50gr/m
- 10076 Fabric weight

Notes:
 Single stack 60mm Wave is not recommended.
 Wave 80mm requires bracket 3136 minimum.

Fitting Information

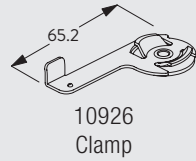
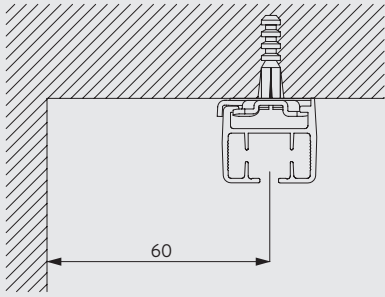
System 5100 is supplied with a 5m power lead for connection to a standard power socket.

Bracket Positioning



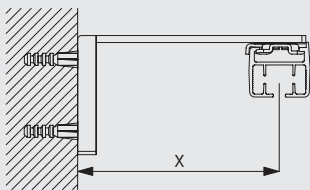
Fitting Options

Ceiling fitting with clamp 10926

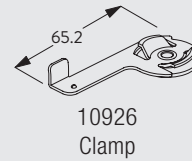
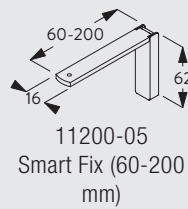


1148C
Countersunk screw

Wall fitting with Smart Fix 11200-11205 and clamp 10926



| | x (mm) |
|-------|--------|
| 11200 | 52 |
| 11201 | 72 |
| 11202 | 92 |
| 11203 | 112 |
| 11204 | 142 |
| 11205 | 192 |

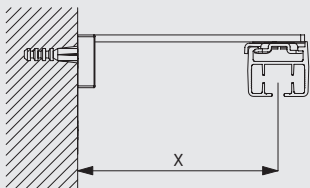


Do not use bracket 11200 - clamp cannot twist. Use 11201 +

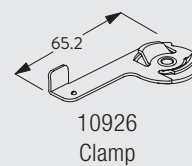
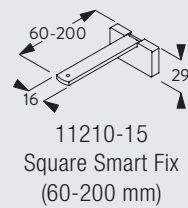
Brackets feature thread for screw M4x10 for fixing clamp SG 10926.

Wall fitting with Square Smart Fix 11210-11215 and clamp 10926

5100



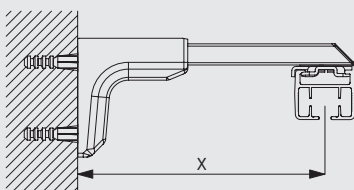
| | X (mm) |
|-------|--------|
| 11210 | 52 |
| 11211 | 72 |
| 11212 | 92 |
| 11213 | 112 |
| 11214 | 142 |
| 11215 | 192 |



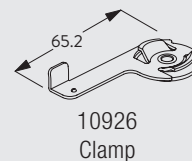
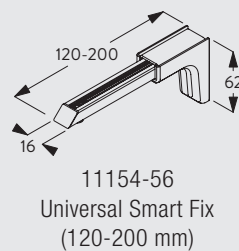
Do not use bracket 11210 - clamp cannot twist. Use 11211 +

Brackets feature thread for screw M4x10 for fixing clamp SG 10926.

Wall fitting with Universal Smart Fix 11154-11156 and clamp 10926

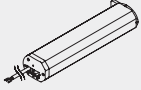



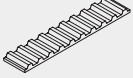
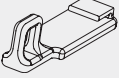





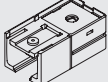
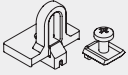



| | X (mm) |
|-------|---------|
| 11154 | 102-130 |
| 11155 | 132-160 |
| 11156 | 182-210 |


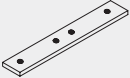

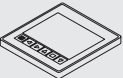
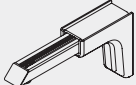
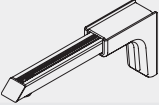
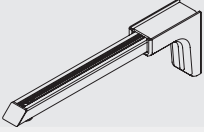


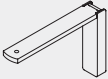
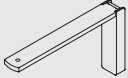





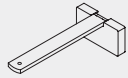
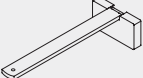


Brackets feature thread for screw M4x10 for fixing clamp SG 10926.

Standard Accessories

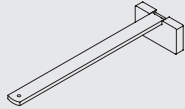
| | | | | | |
|-------|--------------------------------------|---|-------|-----------------------------------|---|
| 5190 | Motor 100-240 V AC (inc. power lead) |  | 10815 | Cover |  |
| 10823 | Belt connector arm |  | 10824 | Belt connector pin |  |
| 10825 | Belt |  | 10836 | Mask pair stack |  |
| 10925 | Profile |  | 10931 | Roller |  |
| 10933 | Motor end set |  | 10935 | Clamp |  |
| 10936 | Overlap arm set |  | 10940 | Belt return |  |
| 10945 | End stop |  | 10949 | Radio wall transmitter, 1 channel |  |

Optional Accessories

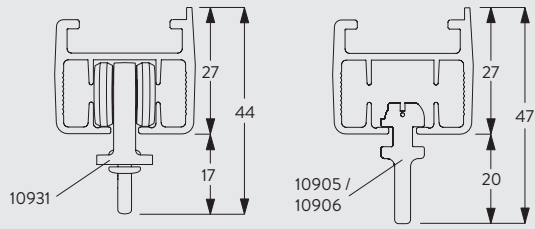
| | | | | | |
|-------|--|---|-------|---------------------------------|---|
| 10926 | Clamp |  | 10943 | Connecting bridge |  |
| 10946 | Radio hand-held transmitter, 1 channel |  | 11092 | Single Channel Timer (Radio) |  |
| 11154 | Universal Smart Fix, 120 mm set |  | 11155 | Universal Smart Fix, 150 mm set |  |
| 11156 | Universal Smart Fix, 200 mm set |  | 11200 | Smart Fix, 60 mm set |  |
| 11201 | Smart Fix, 80 mm set |  | 11202 | Smart Fix, 100 mm set |  |
| 11203 | Smart Fix, 120 mm set |  | 11204 | Smart Fix, 150 mm set |  |
| 11205 | Smart Fix, 200 mm set |  | 11210 | Square Smart Fix, 60 mm set |  |
| 11211 | Square Smart Fix, 80 mm set |  | 11212 | Square Smart Fix, 100 mm set |  |
| 11213 | Square Smart Fix, 120 mm set |  | 11214 | Square Smart Fix, 150 mm set |  |

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11215 Square Smart Fix, 200 mm set



Sewing and Wave Accessories



Glider drop dimensions.

3582 Hook



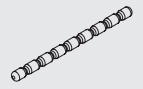
6349 Curtain tape



6363 Top hemming tape



10075 Lead weight 50 gr/m



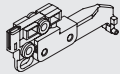
10076 Fabric weight



10822 Master carrier set



10845 Wave master carrier, single stack 80mm



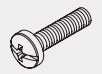
10854 Wave overlap support arm



10856 Wave end stop, belt return



10867 Panhead screw M4x16



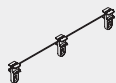
10887 Wave overlap arm set



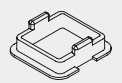
10905 Wave glider cord (80mm), 6.5mm channel



10906 Wave glider cord (60mm), 6.5mm channel



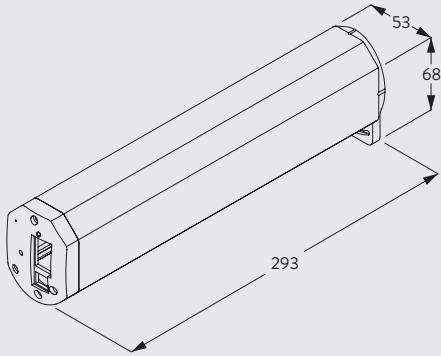
10924 Wave glider support



5100

Motor Information

Motor 5190



- Torque: 1.0Nm
- Speed: 130rpm
- Speed: 15cm/S
- Voltage: 100 - 240 V AC 50/60 Hz
- Power: 72W
- Safety class: IP20
- Noise level: < 45 dBA (30cm)
- Thermal overload protection
- Temperature for operation: 0°C to + 60°C
- Frequency receiver of Motor: 433.92 MHz

The motor 5190 is supplied with a 5m power cable with a 3 pin plug.



5100

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