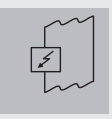
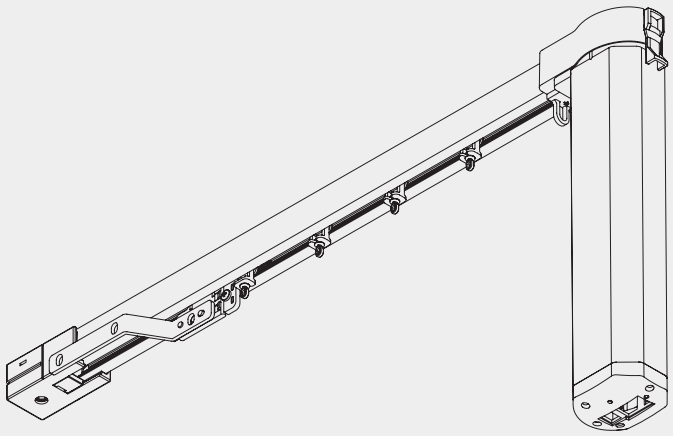
Electric Curtain Track Systems

SilentGliss®



Electric Curtain Track System

Silent Gliss® 5100 Autoglide

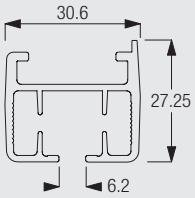


5100

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.
- Celling 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.

Profile and Bending Information



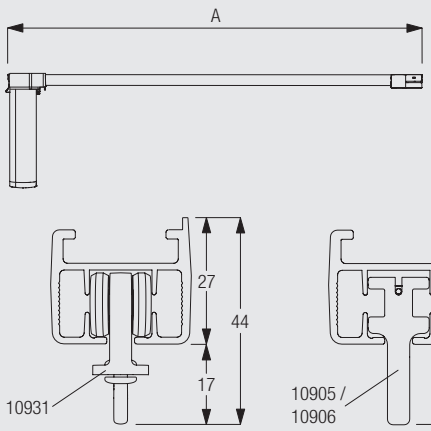
10925

Min. radius 30cm

Specification Guide- download from the Silent Gliss Website

Silent Gliss 5100 curtain track, electrically operated, white powder coated aluminium, complete and assembled with motor 5190, internal drive belt, roller gliders or wave glider-cord. Profile 10925, ceiling or wall fix with brackets 10926/3134-39 at 300-600mm centres each screwed to timber/plugged and screwed. To be installed correctly according to Silent Gliss fitting instructions. .....Lm.

How to measure



A: System width

Glider drop dimensions

5100

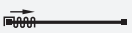
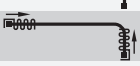
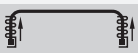
System Dimensions

5m

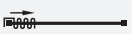
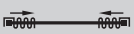
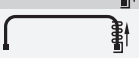
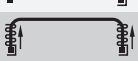
25kg

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 specic 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.

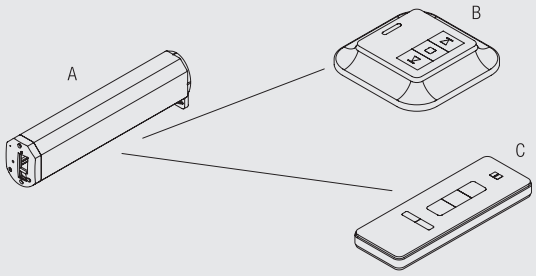
System Options

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

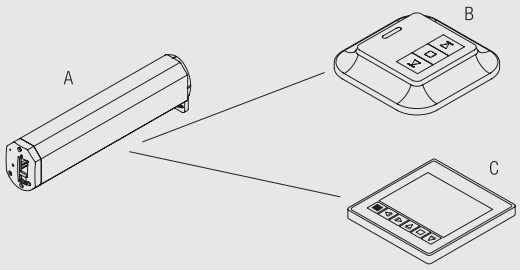
5100R - Remote



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

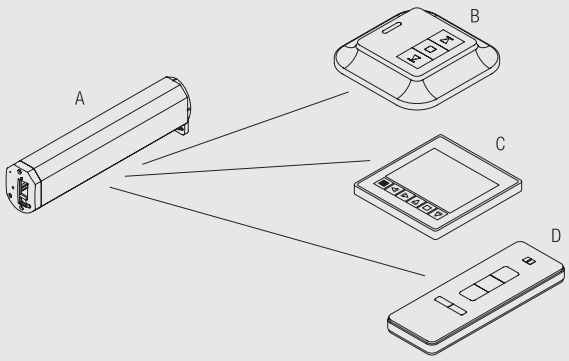
5100T - Timer Unit



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

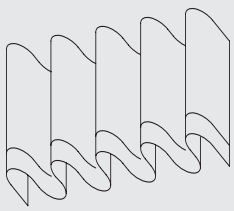


The 5100TC is supplied with a remote control and a timer unit to give total control.

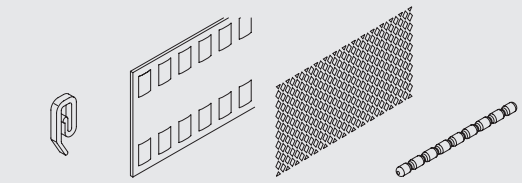
All parts are radio control.

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

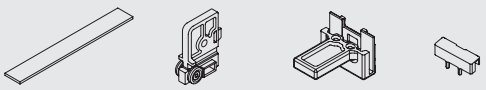
Wave Curtain Heading System



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

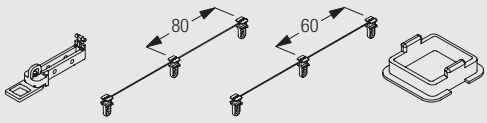


3582 6349 6363 10075

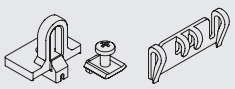


10076 10822 10823 10824

10845 10854 10856 10867



10887 10905 10906 10924



10945 6365

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

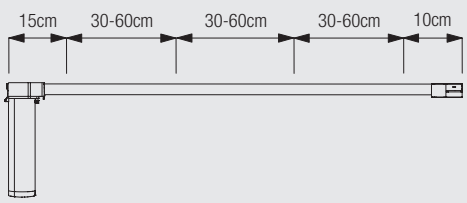
Notes:
Single stack 60mm Wave is not recommended.
Wave 80mm requires bracket 3136 minimum.

Fitting Information

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

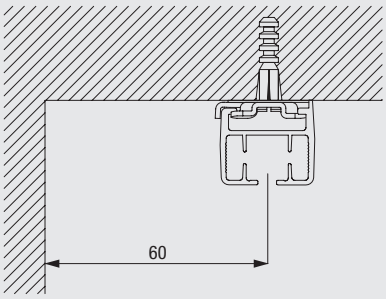
5100

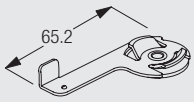
Bracket Positioning



Fitting Options

Ceiling fitting with clamp 10926

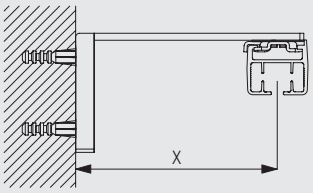




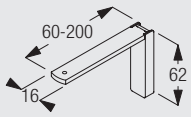
10926
Clamp

1148C
Countersunk screw

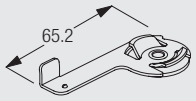
Wall fitting with Smart Fix 11200-11205 and clamp 10926



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



11200-05
Smart Fix (60-200 mm)



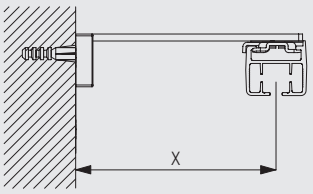
10926
Clamp

Do not use bracket 1200 - clamp cannot twist. Use 11201 +

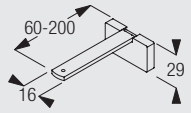
Brackets feature thread for screw M4x10 for fixing clamp SG 10926.

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

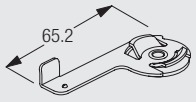
5100



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



11210-15
Square Smart Fix (60-200 mm)

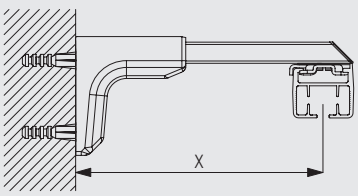


10926
Clamp

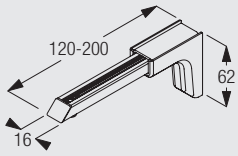
Do not use bracket 1200 - clamp cannot twist. Use 11201 +

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

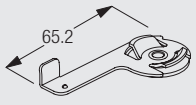
Wall fitting with Universal Smart Fix 11154-11156 and clamp 10926



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



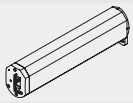
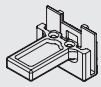
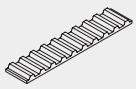
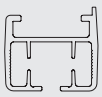
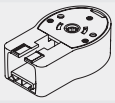
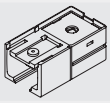
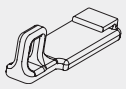
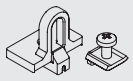
11154-56
Universal Smart Fix (120-200 mm)



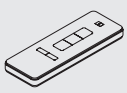
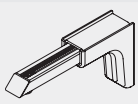
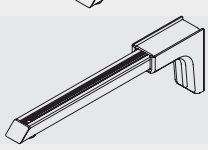
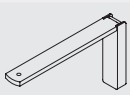
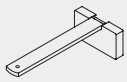
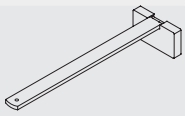
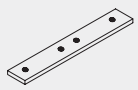
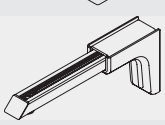
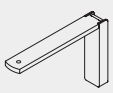
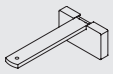
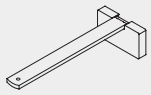
10926
Clamp

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

Standard Accessories

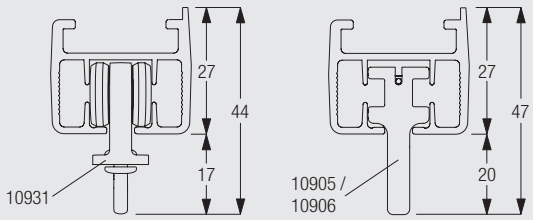
5190	Motor 100-240 V AC (inc. power lead)	
10823	Belt connector arm	
10825	Belt	
10925	Profile	
10933	Motor end set	
10940	Belt return	
10949	Radio wall transmitter, 1 channel	
10815	Cover	
10824	Belt connector pin	
10836	Mask pair stack	
10931	Roller	
10936	Overlap arm set	
10945	End stop	

Optional Accessories

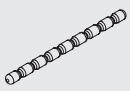
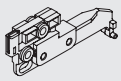
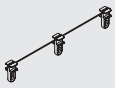
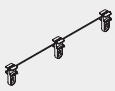
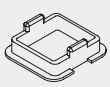
10926	Clamp	
10946	Radio hand-held transmitter, 1 channel	
11154	Universal Smart Fix, 120 mm set	
11156	Universal Smart Fix, 200 mm set	
11201	Smart Fix, 80 mm set	
11203	Smart Fix, 120 mm set	
11205	Smart Fix, 200 mm set	
11211	Square Smart Fix, 80 mm set	
11213	Square Smart Fix, 120 mm set	
11215	Square Smart Fix, 200 mm set	
10943	Connecting bridge	
11092	Single Channel Timer (Radio)	
11155	Universal Smart Fix, 150 mm set	
11200	Smart Fix, 60 mm set	
11202	Smart Fix, 100 mm set	
11204	Smart Fix, 150 mm set	
11210	Square Smart Fix, 60 mm set	
11212	Square Smart Fix, 100 mm set	
11214	Square Smart Fix, 150 mm set	

5100

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	

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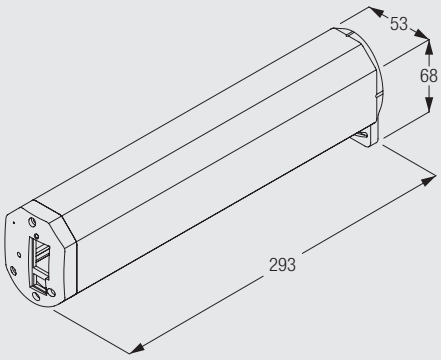
Motor Information

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.

www.silentgliss.co.uk

www.silentglissglobal.com

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