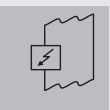


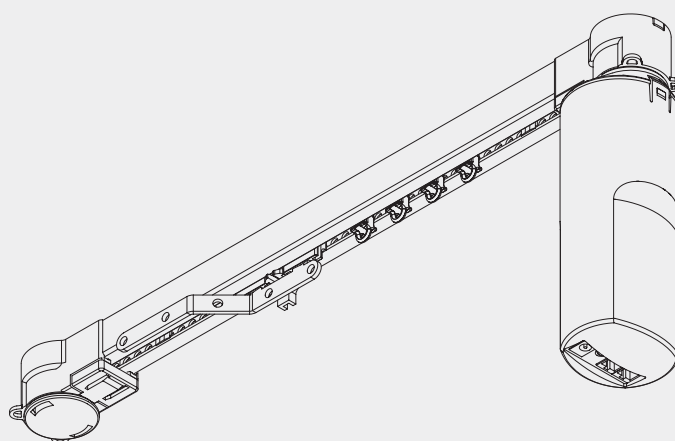
# Electric Curtain Track Systems





## Electric Curtain Track System

# Silent Gliss® 5090 Autoglidle



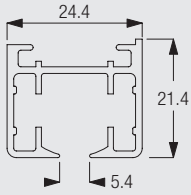
### Product Information

- Motorised curtain track system purpose designed for light to medium weight curtains for domestic use only.
- System comprises 24V motor set including power unit and switch.
- Automatic end-of-travel stop.
- Choice of basic model with wall switch (5090), with Remote Control (5090IR), with Timer Light set (5090TL) or with all options (5090TC) - See System Options for each specification.
- Maximum system width is 5m.
- The system can be bent to a minimum radius of 250mm. (maximum of 2 bends per system).
- Easy ceiling or wall fix.
- Each system will be supplied fully assembled, made-to-measure and cannot be cut down later.
- Suitable for use with Wave curtain heading system.
- White only.
- No pre-wiring necessary.
- Excellent security device when homes are unoccupied.



5090

## Profile and Bending Information



2191



Min. radius 250mm  
Max. 2 bends per system

### Specification Guide- download from the Silent Gliss Website

Silent Gliss 5090 curtain track, electrically operated, white powder coated aluminium, complete and assembled with motor 5091, internal drive belt, gliders 6143 at 10/m or wave glider-cord. Profile 2191, ceiling or wall fix with brackets 3826/3836 at 300-600mm centres each screwed to timber/plugged and screwed. To be installed correctly according to Silent Gliss fitting instructions. ....Lm.

## System Dimensions



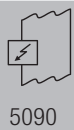
5m



15kg straight  
10kg bent

### Max. Curtain Weight Chart

	5 m
	15
	15
	10
	10
	10
	10
	10
	10
	(kg max.)



All weight calculations are based on underslung curtains. Headings above the glider channel are not recommended.

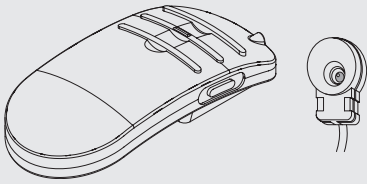
## System Options

### Silent Gliss 5090 - Basic System



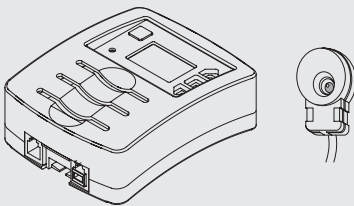
The basic system offers operation via a fixed manual wall switch.

### Silent Gliss 5090IR - with Infrared Set IR 5093



In addition to the Basic 5090, the optional Infrared Set IR 5093 provides a remote control handset and infrared sensor.

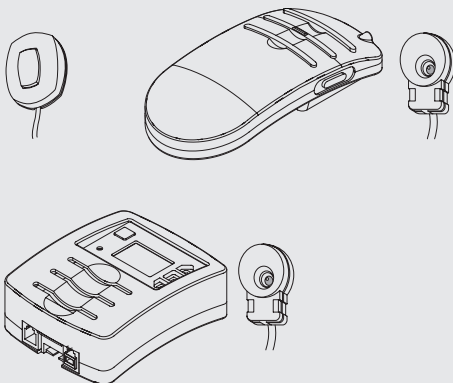
### Silent Gliss 5090TL - with Timer Light Set TL 5092



The Silent Gliss 5090TL includes the optional Timer Light Set TL 5092 which allows the following operation methods:

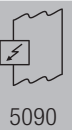
1. Open and close with switch on the timer unit.
2. Open and close at pre-programmed times using the timer unit.
3. Open and close using the dawn to dusk light sensor. This can also be set to close curtains in direct sunlight giving protection from light damage (dawn and dusk mode would not be available with this setting). Alternatively a combination of all 3 operation methods can be applied.

### Silent Gliss 5090TC - Total Control



Silent Gliss 5090TC is an option which combines both the Infrared Set (IR 5093) and the Timer Light Set (TL5092) to give total control.

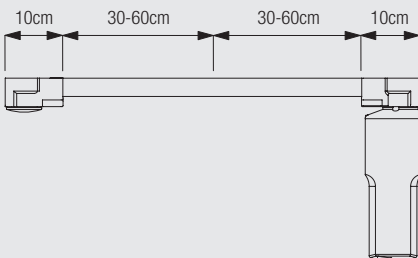
For more specific system options and operation methods, see chapter Motor and Controls.



5090

## Fitting Information

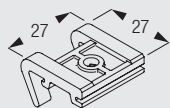
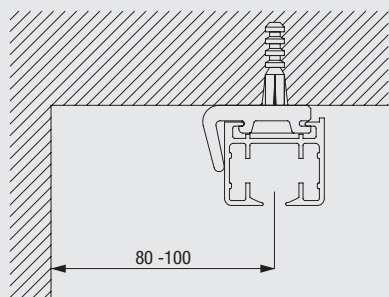
### Bracket positioning



Higher edge of profile to the room side.

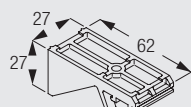
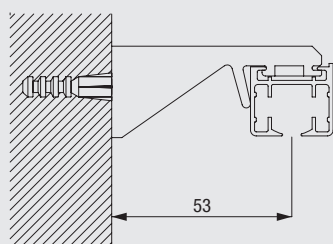
## Fitting Options

### Ceiling fix with bracket 3826



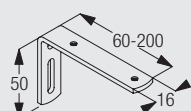
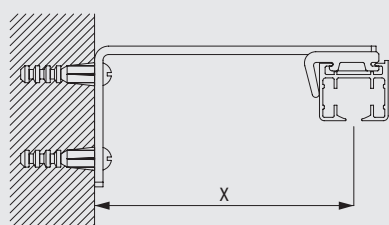
3826  
Top fix bracket

### Wall fix with bracket 3836

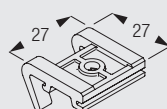


3836  
Bracket (62mm)

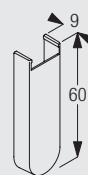
### Wall fix with brackets 3135-36 and bracket 3826 for use with Wave curtain heading system.



3134-39  
Extension brackets  
(silver, white and brown)



3826  
Top fix bracket



3133  
Bracket cover  
(60mm)

5090

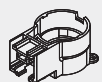
Brackets feature thread for screw M4x8 for fixing the bracket 3826.

Bracket 3135 (x=73cm) required for 60cm Wave  
Bracket 3136 (x=93cm) required for 80cm Wave.

## Standard Accessories

### Single Parts

10002 Pulley housing



10003 Pulley housing lid



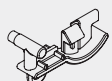
10004 Locking plate



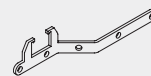
10005 Blanking plate



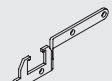
10007 Floating carrier



10008 Overlap arm left




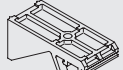


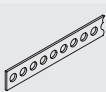



10009 Overlap arm right

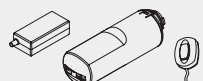
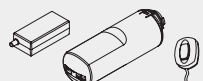


10010 End stop




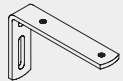
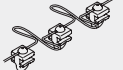
10048	Power lead		2191	Profile	
3826	Top fix bracket		3836	Bracket (62mm)	
5005	Master carrier		5127	Clip	
5130	Driving Belt		5152	Driving wheel	
6143	Glider 6144 in strip form				

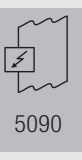
### Sets

5091	Motor Set, containing motor, power supply unit and switch		5091	Motor Set	1	
------	-----------------------------------------------------------	-------------------------------------------------------------------------------------	------	-----------	---	-------------------------------------------------------------------------------------




## Optional Accessories

### Single Parts

3133	Bracket cover (60mm)		3135	Extension bracket (80mm)	
3136	Extension bracket (100mm)		6064	Screw twist endstop	
6345	Wave glider cord (60mm)		6346	Wave glider cord (80mm)	
6748	Cheese head machine screw (M4)				



### Sets

5093	Infrared Set IR, containing:		10031	IR Transmitter	1	
			10028	IR Sensor	1	
5092	Timer Set TL, containing timer and dawn dusk sensor		5092	Timer Set TL	1	

## Sewing Accessories

3582 Hook



6349 Wave curtain heading tape



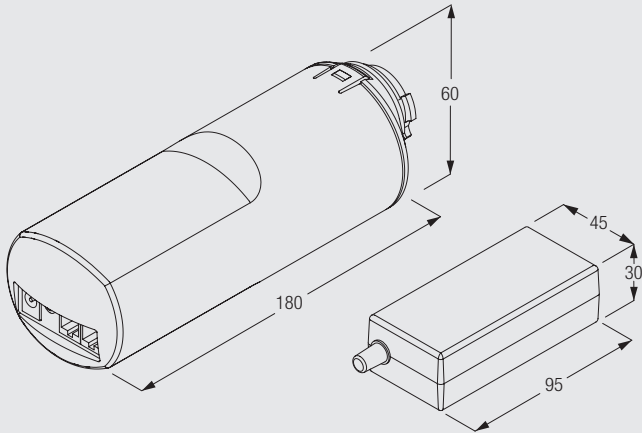
6363 Top hemming tape



5090

## Motor and Controls

### Motor Set 5091

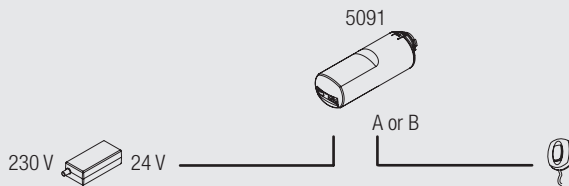


- Voltage: 24V
- Current: 1.5A
- Current overload protection
- CE/IECEE Standard

The Motor Set 5091 consists of the motor, power supply and switch.

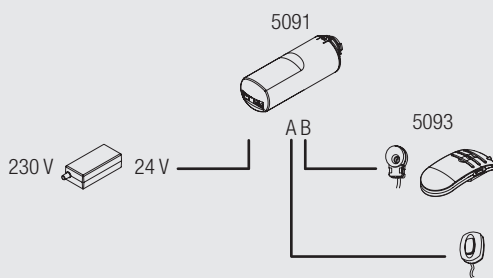
### Operating Methods

#### Silent Gliss 5090 - Basic

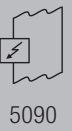


Standard control of the System 5090 with wall switch.

#### Silent Gliss 5090IR

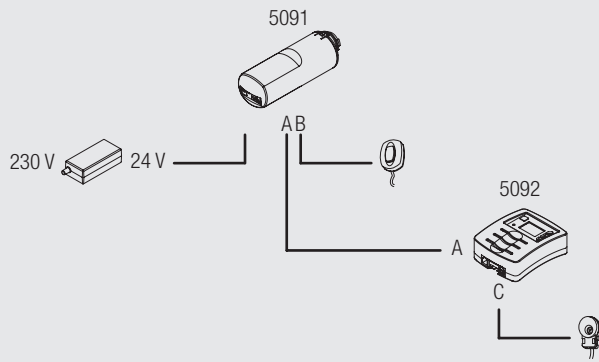


The System 5090 operated with switch (A) can be combined with Infrared Set IR 5093 which includes infrared sensor (B).



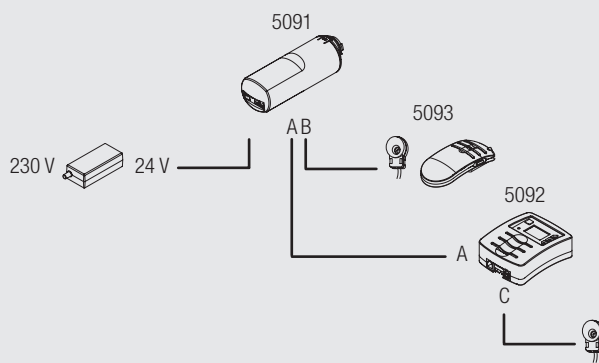
5090

## Silent Gliss 5090TL



The System 5090 operated with switch (B) can be combined with Timer Set TL 5092 including light sensor (C). Alternativley the switch can be used in port C (dawn to dusk disabled). 5092 Timer incorporates a separate manual override switch.

## Silent Gliss 5090TC



Both sets, Timer Light Set TL 5092 including light sensor (C) and Infrared Set IR 5093 (B) can be combined with System 5090. Manual switch not normally used with this option but can substitute light sensor (C).

## Wiring Connections

All necessary connecting cables are supplied. For other operating / wiring methods, please contact Silent Gliss or visit [www.silentgliss.co.uk](http://www.silentgliss.co.uk).



5090



5090

[www.silentgliss.co.uk](http://www.silentgliss.co.uk)

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