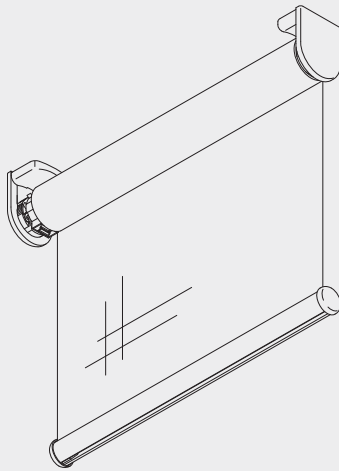


## Motorised Roller Blind

# Silent Gliss® 4850



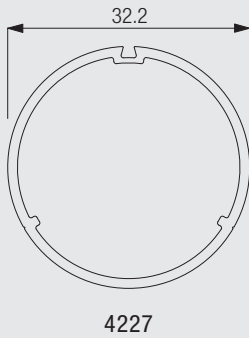
### Product Information

- Compact motorised (24V) roller blind system for residential applications
- The system 4850 can be used up to a maximum width of 2m (min. width 35cm), a maximum drop of 3m or a maximum surface of 6sqm
- Optional intermediate bracket cover for elegant appearance when side-by-side fixed
- Optional coordinated metal brackets, bottom bar, endcaps and headrail which enhance the design of each roller blind system. Double system option allows two blinds to be mounted in parallel on the same set of brackets - ideal when sheer and dim-out shading is required at same window
- Adjustable setting of the end stop at top and bottom of the blind
- Easy wall, ceiling or recess fix. For saving time on site use the optional installation headrail bar
- Smart co-ordinated bracket covers for outside recess applications
- Supplied complete with motor connected, ready assembled, made-to-measure with the technical or decorative fabric of your choice
- Standard white aluminium bottom bar. Optional colours available
- Fixed switch or radio remote control
- Optional metal brackets, bottom bar, endcaps and headrail which enhance the design of each roller blind system.



4850

## Profile and Bending Information

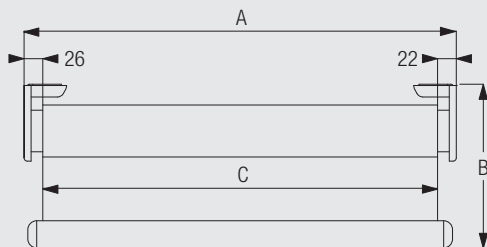


Specification Guide - download from the Silent Gliss Website (password required) [www.silentgliss.co.uk](http://www.silentgliss.co.uk).

Electrically operated roller blind system 4850. Assembled complete with anodised aluminium headrail and 4803/4804 bracket set for wall or ceiling fixing. White bracket base covers 4809 as standard. Double system with brackets 4967/4968. White bracket covers 4805/4806 supplied for outside recess fixing. White aluminium bottom weight bar with endcaps 4241. Powered by 24V DC double insulated motor situated left side incorporating a progressive limit switch unit. Provided with 4252 switch transformer.

## How to measure

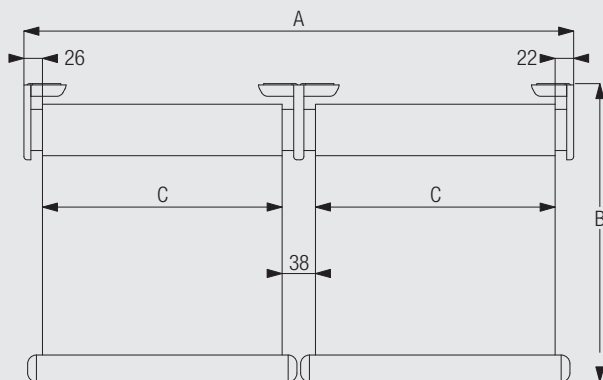
### Single system



A: system width  
B: system drop  
C: fabric width

Attention: When installing the blind without bracket side covers left and right, the total system width will be reduced by 6mm (2 x 3mm)!

### Side by side system (unconnected)



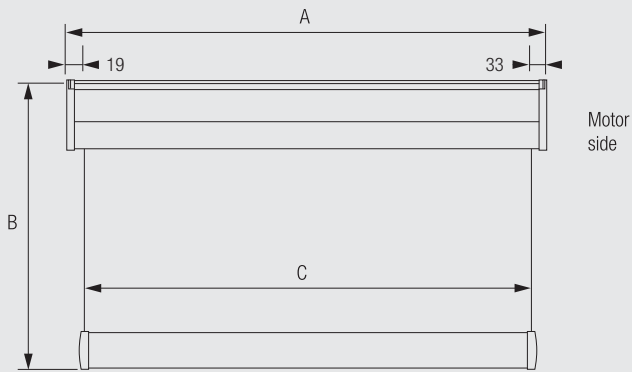
A: system width  
B: system drop  
C: fabric width

Attention: when installing the blind without bracket side covers left and right, the total system width will be reduced by 6mm (2 x 3mm)!



4850

## System with cassette (optional)



A: system width  
B: system drop  
C: fabric width

## System Dimensions



2 m



35cm



3m



6sqm

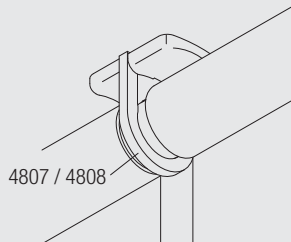


3.5kg

Note: When using the optional cassette there may be some fabric drop limitations - please consult Silent Gliss for further details.

## System Options

### Side-by-side fitting of two systems

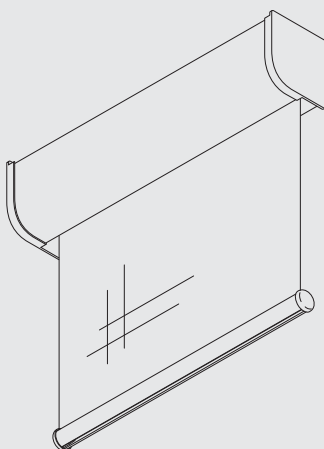


4807 Middle cover for bracket 4803 (36mm)  
4808 Middle cover for bracket 4804 (46mm)



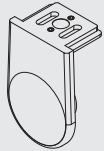
4850

### Cassette option



21601 rear cassette cover x 1  
21611 front cassette cover x 1  
3186 cassette plate x 2  
3187 cassette cover x 2

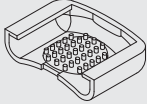
## Metallic Line Option



Metal bracket  
10389-94



Metal endcap  
10043



Bracket cover  
10387

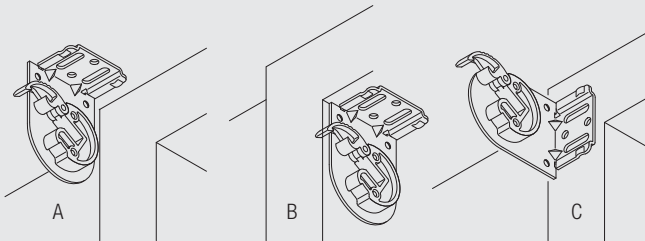


Continuous headrail  
4802

Enhance the design of each roller blind system with optional metal brackets, bracket covers and coordinating metal bottom bar, endcaps and headrail.

## Fitting Information

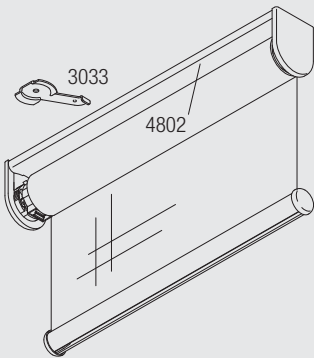
### Bracket positioning and basic fitting features



- A: Ceiling Fixing
- B: Recess Fixing
- C: Wall Fixing

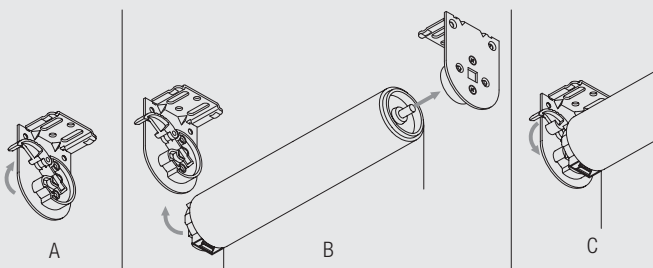
Two different brackets available: Standard bracket 4804 (46mm) and optional bracket 4803 (36mm)

### Alternative fixing with continuous headrail (optional)



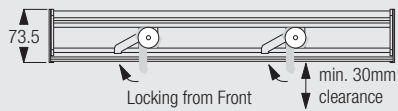
The complete system is pre-mounted on the continuous aluminium headrail. Just mount the system with pre-fixed clamps 3033.

### Easy front loading and removal of the blind



- A: Open click clasp on left bracket
- B: Put blind into place: First the right hand side, then the left side
- C: Close click clasp

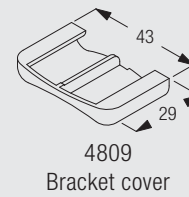
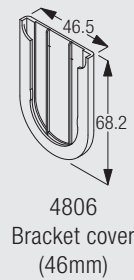
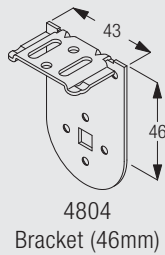
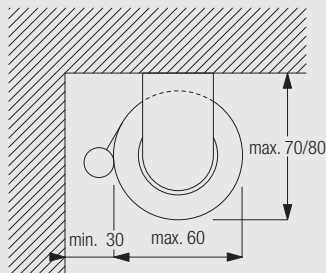
## Alternative fixing with cassette (optional)



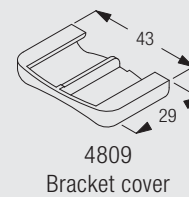
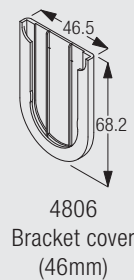
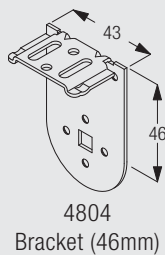
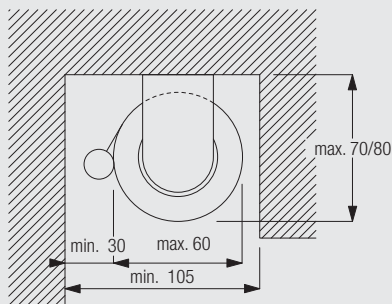
## Fitting Options

CAD download through Silent Gliss Website (password required) [www.silentgliss.co.uk](http://www.silentgliss.co.uk)

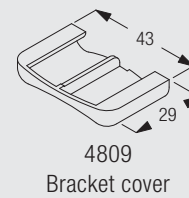
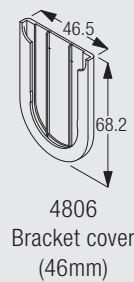
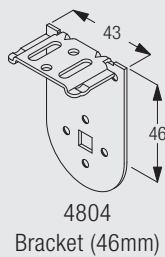
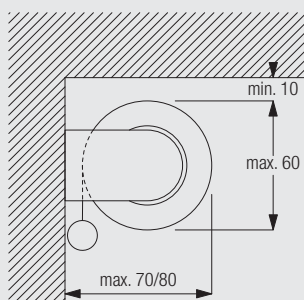
### Ceiling fix



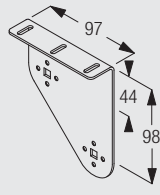
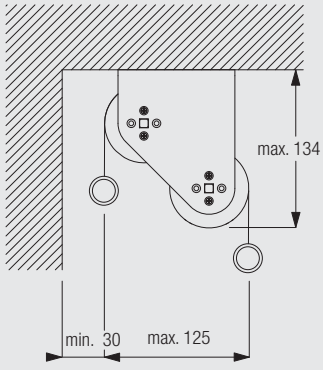
### Recess fix



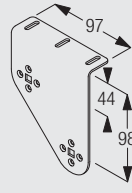
### Wall fix



Ceiling fix with double brackets 4967 and 4968

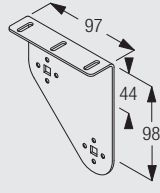
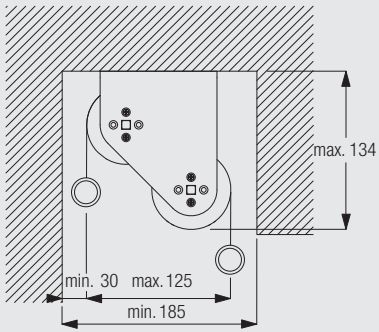


4967  
Double Bracket

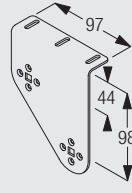


4968  
Double Bracket

Recess fix with double brackets 4967 and 4968

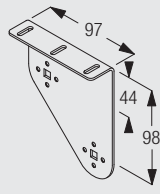
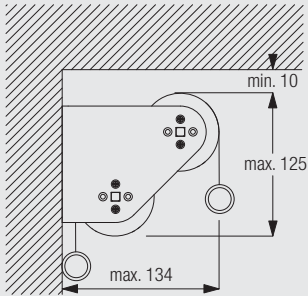


4967  
Double Bracket

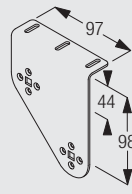


4968  
Double Bracket

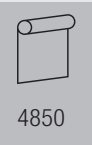
Wall fix with double brackets 4967 and 4968



4967  
Double Bracket

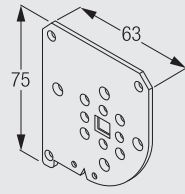
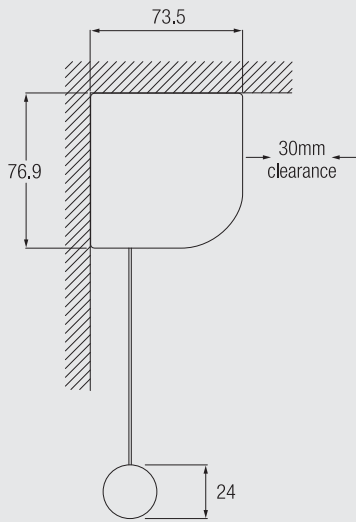


4968  
Double Bracket

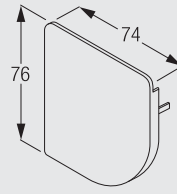


4850

Ceiling fix with cassette (optional)

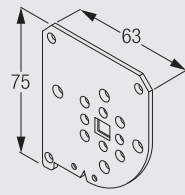
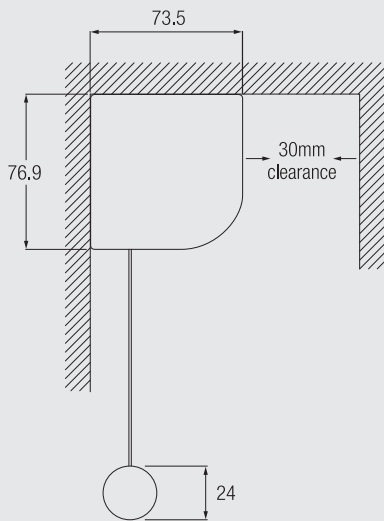


3186  
Cassette Plate

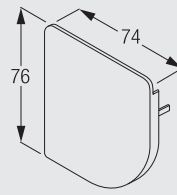


3187  
Cassette Cover

Recess fix with cassette (optional)



3186  
Cassette Plate

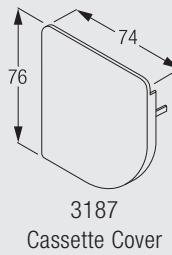
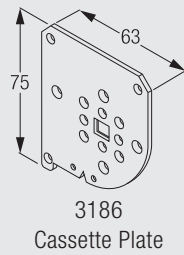
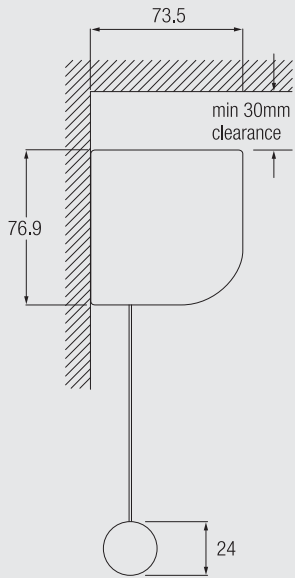


3187  
Cassette Cover



4850

## Wall fix with cassette (optional)



## Standard Accessories

0560 Connector

0561 Connector

4221 Bottom bar



4227 Profile



4241 Weight bar cap



4804 Bracket (46mm)



4806 Bracket cover (46mm)



4809 Bracket cover



4850

## Optional Accessories

3033 Clamp



4165 Bottom bar



4802 Continuous headrail



4803 Bracket (36mm)



4805 Bracket cover (36mm)



4807 Intermediate bracket cover (36mm)



4808 Intermediate bracket cover (46mm)



4967 Double Bracket



4968 Double Bracket



10043 Metal cover for weight bar cap



10387 Cover for metal bracket



10389 Metal bracket, wall and ceiling, right and left (46mm)





10390	Metal bracket, ceiling, left (46mm)	
10392	Metal bracket, wall, left (46mm)	

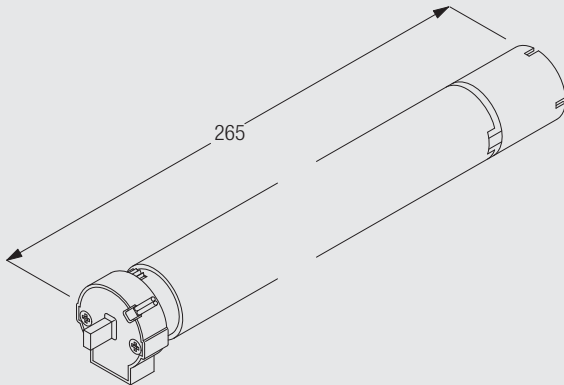
10391	Metal bracket, ceiling, right (46mm)	
10393	Metal bracket, wall, right (46mm)	

## Sets

Cassette, containing	21601	Rear Cassette Cover	1	
	21611	Front Cassette Cover	1	
	3186	Cassette Plate	2	
	3187	Cassette Cover	2	

## Motorisation

### Motor Silent Gliss 4260

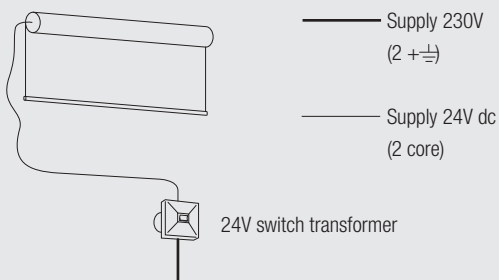


- Torque: 0.7 Nm
- Voltage: 24 V DC
- Frequency: -
- Power: -
- Current: up 0.38 / down 0.1A
- Speed: up 38rpm / down 27rpm
- Thermal overload protection
- CE Standard
- Mechanical end stop
- Weight: 270gr



## Operating methods

Fixed switch using 4252 switch/transformer

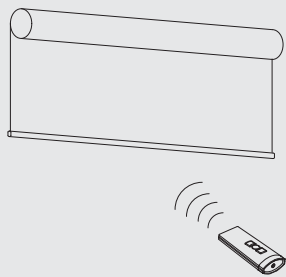


Individual operation by 24V switch transformer 4252.

When using fixed switch control for multiple blinds, operating simultaneously, the blinds may not necessarily stop at precisely the same intermediate point.

If this is a requirement then it is recommended that System 0450 Radio Controls are used.

## Radio Remote Control Systems Silent Gliss 9940/0450



System can be combined with Radio Remote Control Systems Silent Gliss 9940/0450. For further details, please refer to catalogue section "Motors & Controls".

### Wiring and connections

Important: Wiring diagrams can be downloaded from the Silent Gliss Website (password required) [www.silentgliss.co.uk](http://www.silentgliss.co.uk).



4850