



Roller Blind System Silent Gliss 4830

## Silent Gliss Roller Blind and Dim-Out Systems



# The Silent Gliss Advantage

Silent Gliss offers the most comprehensive and technically advanced roller blind and dim-out systems. Their clean lines perfectly complement modern architecture and interior design. They allow maximum shading with minimum window obstruction.

## Quality and warranty

The materials used are rust free and UV resistant for sustained functionality and appearance over time. Extensive testing of our high quality products allows us the confidence to offer a 5 year warranty.

## Precision

Experienced specialists assemble every system manually to guarantee perfect fabric roll on and off day after day!

## Size

Whether bigger is better or small is sublime, our range offers the perfect solution for every need.

## Ease of operation

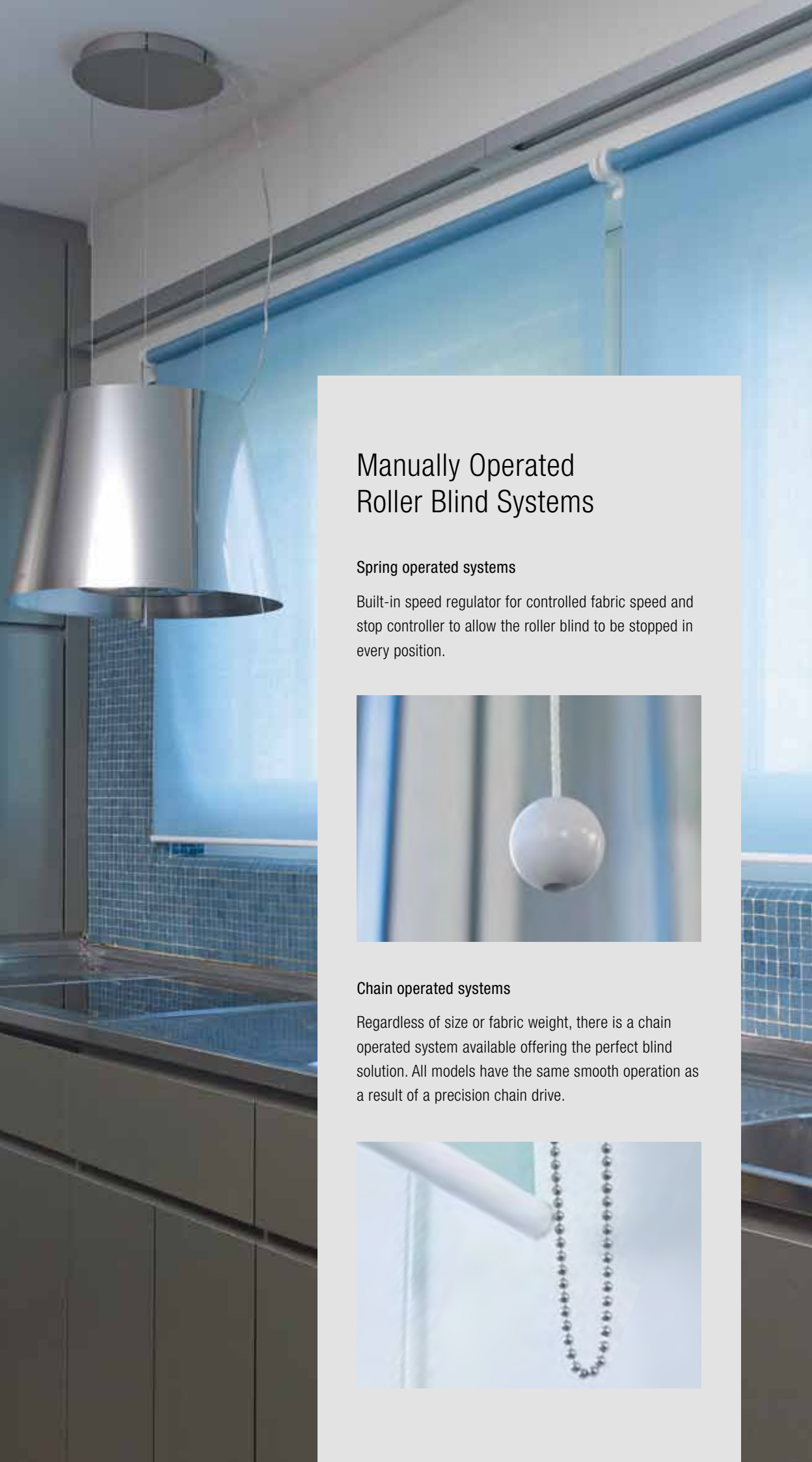
Spring operated, with elegant metal chain or electric motor, our systems function at the highest level. Experience the Silent Gliss difference.

## Easy installation and maintenance

Some systems have click-in brackets and a continuous headrail for easy installation – ‘plug and play’!





A kitchen window with a blue roller blind. A silver pendant light hangs in the foreground. The window has a blue mosaic tile backsplash and a stainless steel countertop with a sink.

## Manually Operated Roller Blind Systems

### Spring operated systems

Built-in speed regulator for controlled fabric speed and stop controller to allow the roller blind to be stopped in every position.



### Chain operated systems

Regardless of size or fabric weight, there is a chain operated system available offering the perfect blind solution. All models have the same smooth operation as a result of a precision chain drive.





## Smoothness at its Best

All Silent Gliss roller blinds are optimised for smooth and easy movement.



The Silent Gliss 4910 has a sophisticated inbuilt spring technique which surpasses any other blind on the market when it comes to smooth lifting and lowering of the fabric, even on larger blinds.



# System Options

## Side-by-side installation

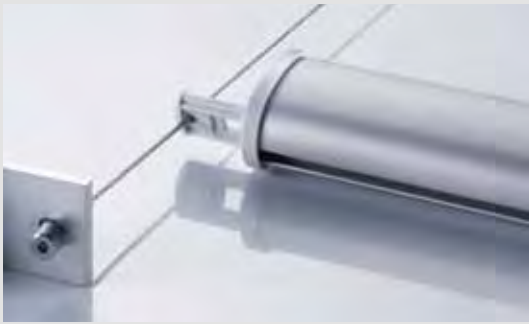
This option allows operation of two roller blinds with one control.

## Double bracket

A double bracket offers the possibility to combine two roller blinds in front of one another at an optimum distance for flawless operation.

## Side Guided

For sloped situations and roller blinds exposed to wind or heavy ventilation, the side guided option avoids unwanted movement of the fabric.



## Click-in brackets

Some systems can simply be clicked into the brackets for a quick and easy installation.



## Cassette / Fascia

Discreet, easy to clean and can be fitted flush to the ceiling or wall for a minimal light gap.

## Special solutions

Silent Gliss have many years of experience installing blinds in challenging environments. Please contact Silent Gliss if you have an installation that requires a customised solution.

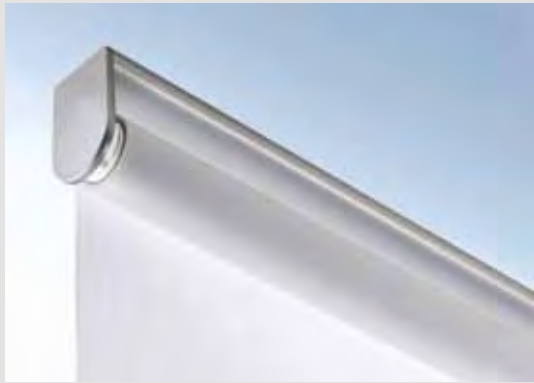
### **Compact design**

The compact and elegant design of parts enables maximum window coverage with a minimal light gap. Particularly important for side by side installations.

### **Elegant finish**

The option of metallic design brackets offer a sophisticated finish to enhance and add value to every roller blind system.

When combined with the matching headrail profile, bottom bar and end caps the result is in an elegant, coordinated and timeless look.










### **Choose your favourite bottom bar**

The choice of various bottom bar designs and end caps ensures the system adjusts perfectly to every room design.



# The Range

Silent Gliss offers the most comprehensive and technically advanced roller blind range available.

	2.4m	3.3m	5.0m
3.0m	 <b>4900</b> kg max. 2.2 m <sup>2</sup> max. 7.2		
	 <b>4910</b> kg max. 3.0 m <sup>2</sup> max. 7.2		
4.0m	 <b>4960</b> kg max. 5.5 m <sup>2</sup> max. 9.6	 <b>4830</b> kg max. 7.0 m <sup>2</sup> max. 10.0	
	 <b>4870</b> kg max. 10.0 m <sup>2</sup> max. 14.0		
5.0m			
6.0m			 <b>4840</b> kg max. 12.5 m <sup>2</sup> max. 15.0
12.0m			
			 <b>4880</b> kg max. 23.0 m <sup>2</sup> max. 36.0







# Dim-Out Systems

## Room darkening solution

Fabric is contained within side profiles to prevent light entering when the blind is lowered.



## Unobtrusive design

Various headrail sizes and side channel combinations allow blinds to fit in proportion to the window dimensions.

## Flexible solutions

Adjustable side profiles for inside recess allow for variations in the window frame width.

Some dim-out systems can be fitted in inclined or horizontal positions.



## Manually Operated Dim-Out Systems

### Spring operated systems

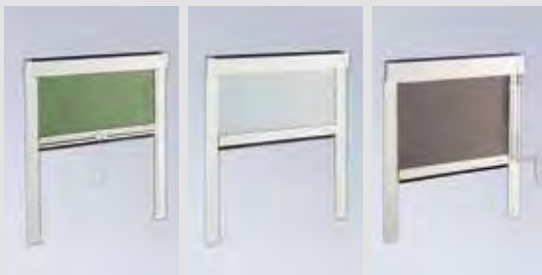
The small cassette box makes this system particularly suited to small window and door vision panels.

### Chain operated systems

Chain operated dim-out blinds use a high precision chain drive for smooth operation making them ideal for flyscreen doorways as well as situations where room darkening is a requirement.

### Crank operated systems

Large blind sizes achievable with optional heavy duty side profiles and reinforced fabric – ideal in situations where there is excessive air movement. Fixed or detachable crank.



Please see application charts at the back of this brochure for full range details.









## Electrically Operated Roller and Dim-Out Blinds Systems

The ultimate choice for ease of operation for domestic or commercial purposes.

### Variety of models

We offer a variety of models to suit all your requirements. We can find the most efficient model dependant on blind size, weight and desired control method.

### Silent Gliss tubular motors

Silent Gliss tubular motors are completely hidden within the blind barrel. Unique features distinguish it from standard systems:

- Virtually silent operation
- The ability to programme intermediate stops
- Built in safety stop if the movement is interrupted



# Total Control

Silent Gliss radio control systems allow remote operation without the need of complex wiring.

## Operation possibilities

- Variety of hand held and wall switches
- Single or multiple channel solutions
- Daylight controlled operation with light sensors
- Timer function
- Remote control by SMS
- Home automation connectivity
- Smart phones and tablets (eg. iPhone and iPad) connectivity



Remote controls Silent Gliss 9940



Remote controls Silent Gliss 0450

Our Customer Services team will be on hand from the start to offer expert advice on the most appropriate systems, control combinations and wiring for your project.



## The Fabrics

The Fabric is as important as the hardware when it comes to the quality of a roller or dim-out blind. Only technically advanced and perfectly produced fabrics guarantee crease free roll on and off.

### **Silent Gliss fabric collection**

A wide range of fabric styles and colours can be found in the Silent Gliss collection. By choosing one of these specially tested fabrics you can be assured of a perfect blind.

Most of our fabrics are Oeko-Tex certified and fire retardant. We provide solar, heat and acoustic coefficients so that you know exactly what to expect in terms of light, glare and heat control.

### **Digital printing**

Why not have your own design on your roller blinds? With modern digital printing we can realise your ideas whatever they may be.





### Screen fabrics

Available in different styles and designs, with aluminium backing and various openness factors (transparencies), our wide range of screen fabrics are optimised for perfect hanging, even for larger sized roller blinds.



### Colorama fabrics

Available in two transparencies and more than 40 colours, this state of the art fabric brings all the technical characteristics needed, while still appearing decorative and soft.



### Fabrics for dim-out systems







A choice of fire-retardant blackout fabrics are available.

# Roller Blind Systems Overview and Options

Operation	Dimensions				Features / Options						Fitting Options		System		
	min.	max.	max.	Profile Diameter (ø mm)	Connected Systems (one Drive)	Side-by-Side Systems (two Drives)	Side Guides	Metal brackets	Click-in brackets	Fascia Cover	Stop Controller	Ceiling Fix		Wall Fix	Recess Fix
	42cm	2.4m	3m	ø 41	●	●					●	●	●	●	4900
	60cm	2.4m	3m	ø 41	●	●	●	●			●	●	●	●	4910
	120cm	3.3m	4m	ø 55	●		●			●	●	●	●	●	4830
	50cm	4m	6m	ø 80			●				●	●	●	●	4840
	50cm	5m	3.75m	ø 110											
	61cm	2.4m	4m	ø 41	●	●	●	●	●			●	●	●	4960
	70cm	3.3m	5m	ø 55	●		●			●		●	●	●	4870
	72cm	4m	12m	ø 80			●					●	●	●	4880
	72cm	5m	9m	ø 110											

For full product details and specifications please refer to the relevant Silent Gliss technical catalogue.

# Dim-Out Systems Overview and Options

Operation	Dimensions				Features / Options				Fitting Options		System
	max	min	max	Cassette options (mm)	Sloping Systems	Excessive Air Systems	Inside Recess	Outside Recess	Ceiling Fix	Wall Fix	
	140 cm	45 cm	120 cm	45 mm			●	●	●	●	4500
	140 cm	60 cm	140 cm	55 mm							
	140 cm	50 cm	120 cm	45 mm			●	●	●	●	4510
	180 cm	60 cm	180 cm	55 mm							
	210 cm	30 cm	240 cm	73 mm							
	180 cm	30 cm	180 cm	55 mm		●	●	●	●	●	4540
	270 cm	30 cm	300 cm	73 mm							
 230 V	270 cm	60 cm	300 cm	73 mm		●	●	●	●	●	4550
	140 cm	80 cm	180 cm	73 mm	●		●	●	●	●	4590
 230 V	140 cm	80 cm	180 cm	73 mm	●		●	●	●	●	4595

For full product details and specifications please refer to the relevant Silent Gliss technical catalogue.



Silent Gliss is the leading global supplier of motorised and manual curtain and blind systems in the high quality market. We offer our customers the very best in terms of quality, design, technology, service and individuality. Our core competence is innovation – inspired and driven by customer needs. A team of highly skilled and experienced professionals work on new developments as well as on the improvement of existing products. With committed customer support teams, Silent Gliss provides an extensive range of services including technical advice, fitting services and maintenance all around the world.

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

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