

Large choice of positions  
for the motor hooks

**SOMFY INNOVATION**

Lyrease Technology



**SOMFY INNOVATION**

CoverNeat Design



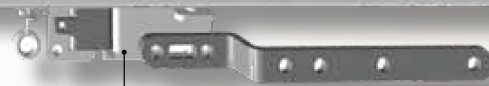
Touch Motion

My Function

Integrated Power Supply

**SOMFY INNOVATION**

Flexible Control Modules



**SOMFY INNOVATION**

Flexible Master Carrier



## Glydea™, the difference is in the detail

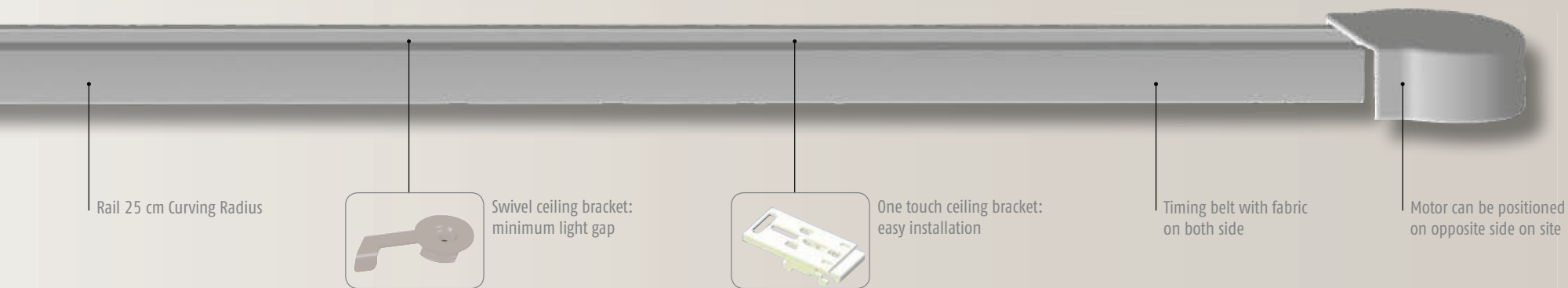
The sophistication of Glydea™ is reflected in the simple forms and sleek lines of the motor and the rail.

### Aesthetic

- Somfy Innovation: Patented cover neat design, hides the cabling and protects the connectors and the control modules inside the motor.
- Reduced gap light thanks to the rail design and the swivel ceiling bracket.
- Adjustable limits, to allow the curtain to fall nicely.

### Flexibility

- Somfy Innovation: Patented flexible master carrier, follows the rail curves, reduces the frictions, and can be adapted to different types of curtains.
- Somfy Innovation: Plug in modules for a large range of control systems.



Rail 25 cm Curving Radius



Swivel ceiling bracket:  
minimum light gap



One touch ceiling bracket:  
easy installation

Timing belt with fabric  
on both side

Motor can be positioned  
on opposite side on site

### Quiet

- Low noise level of the motorized track (<50 DdB(A)), thanks to the motor design and the use of a timing belt.
- Soft start and soft stop.

### Efficiency

- Touch Motion feature, to open and close the curtain simply by pulling on the fabric.
- My Function, to automatically control the curtain to a preferred position.
- High Speed: 20cm/s.

### Robust Design

- **Somfy Innovation: Lyrease mechanical system** which disengages automatically the motor drive shaft for manual operation preserving the fabric.
- Setting buttons and cabling not accessible to the end user.
- No maintenance necessary after installation.

### Glydea™, Somfy quality

Tested for 15 years of operation.  
5 years international warranty.  
International certifications.



# Glydea™, everywhere flexibility is the rule

The flexibility of Glydea™ gives all the solutions to answer to the most demanding projects.

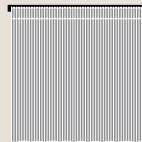
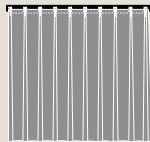
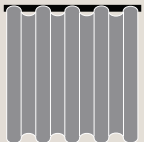
## Adaptability

- A large range of solutions, with only one rail, two types of motors, and several control modules.
- The offers can be personalized thanks to a large range of options.












### Universal



- Rail up to 15m long.
- Bending radius up to 25 cm.
- Large choice of rail shapes.
- Curtain weight up to 100 kg (tandem).
- Large range of accessories to adapt to different types of curtains.



## Large offer for all curtain types and shapes

		LATERAL OPENING	CENTRAL OPENING	OTHER OPENINGS	SHAPE TYPES
<b>Glydea™ 35</b>					
<b>Glydea™ 60e</b>				 Asymetric	
<b>Glydea™ 60e Tandem</b>				 Multiple	 

## Large choice of control systems



### Standard compatibilities

- Hotel or Home Automation dry contact or AC switching relays.
- AC switches and control systems.
- Double or triple push button switches.
- Somfy or universal infrared transmitters.

### Glydea can be equipped with plug in modules to interface with additional control technologies



RTS receivers,  
compatibility with all the Somfy RTS controls.



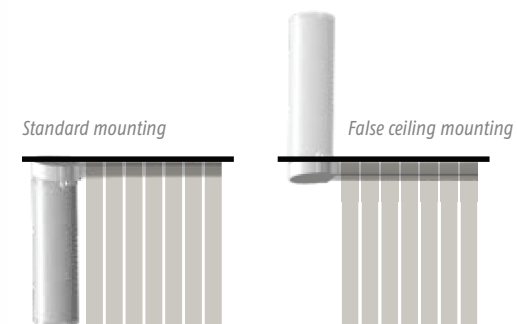
RS485 module,  
to interface with bi-directional home automation communication systems.



Tandem module,  
to link two Glydea 60e DCT on the same track, and reach up to 100kg curtain weight capacity.

## Easy installation

- From plug and play to more advanced solutions.
- Motor can be also hidden in false ceilings.
- Motor position (left or right) can be changed on site.
- Automatic or adjustable limit setting.
- One touch or swivel ceiling bracket.
- Integrated 24V power supply.



## Features overview

	Glydea 35 DCT	Glydea 35 WT	Glydea 60e DCT	Glydea 60e WT
<b>Motor unit main features</b>				
Soft start	•	•	•	•
Soft stop			•	•
Intermediate position			•	
Manual operation	•	•	•	•
Touch motion			•	
Automatic limits on end stop	•	•	•	•
Back Release	•	•		•
Adjustable limits			•	
<b>Control options</b>				
AC switching		•		•
3 NO dry contacts	•		•	
2 NO dry contacts	•		•	
2 NO dry contact sequencing mode	•		•	
Dry contact individual and group & master control	•		•	
Infrared	•		•	
Tandem			•	
RS485 digital technology	•		•	
Radio Technology SOMFY	•	•	•	•
Sun control	•		•	
Timer control	•	•	•	•
<b>Installation and settings features</b>				
Setting with buttons on motor unit			•	•
Setting with external 3 NO Dry contact switch	•	•	•	•
LED indicators			•	•
Motor unit Direction change	•	•	•	•
Factory reset	•	•	•	•
Upside down mounting	•	•	•	•
<b>Tracks / Curtain types</b>				
Lateral	•	•	•	•
Central	•	•	•	•
Asymmetric	•	•	•	•
Multiple	•	•	•	•
Classic (Pinch pleat)	•	•	•	•
Ripple drape with overlap arm	•	•	•	•
Ripple drape with butt arm	•	•	•	•
Flemish (track covering)	•	•	•	•

## Motorized track main characteristics

	Glydea 35 DCT	Glydea 35 WT	Glydea 60e DCT	Glydea 60e WT
Power supply	90 V to 250 V 50/60 HZ			
Average linear speed	20 cm/s			
Power consumption	60 W		120 W	
Power Cable type	3-wire cable	4-wire cable	3-wire cable	4-wire cable
Control connector type	RJ12		RJ12	
Control circuit Voltage	5 VDC	90 V to 250 V AC	5 VDC	90 V to 250 V AC
Motorized track Noise level	< 50 dB(A)			
Certifications	c TUV us, CCC, CE			
Track maximum length	15 m			
Maximu number of junctions	2			
Minimum bending radius	25 cm			
Minimum curving radius	3 m			

## Motor dimensions

