

# Glystro®

Motorization for Draperies



A grand opening in drapery automation.





Motorization for draperies  
Looking beyond manual control



With Glystro®, discover  
the new range of Somfy  
motorization solutions for  
all your creations...



CONFERENCE ROOMS



HOSPITALITY



HOME THEATER

## COMPLEMENT ANY DECOR

Today, drapery motorization is becoming the standard for the hospitality, commercial and high end residential sectors. With Glystro<sup>®</sup>, Somfy provides a motorization solution that can adapt to any interior project requirement. And, compatibility with Somfy's current motor and control range means adding motorized draperies is simple.

## DISTINCT ADVANTAGES

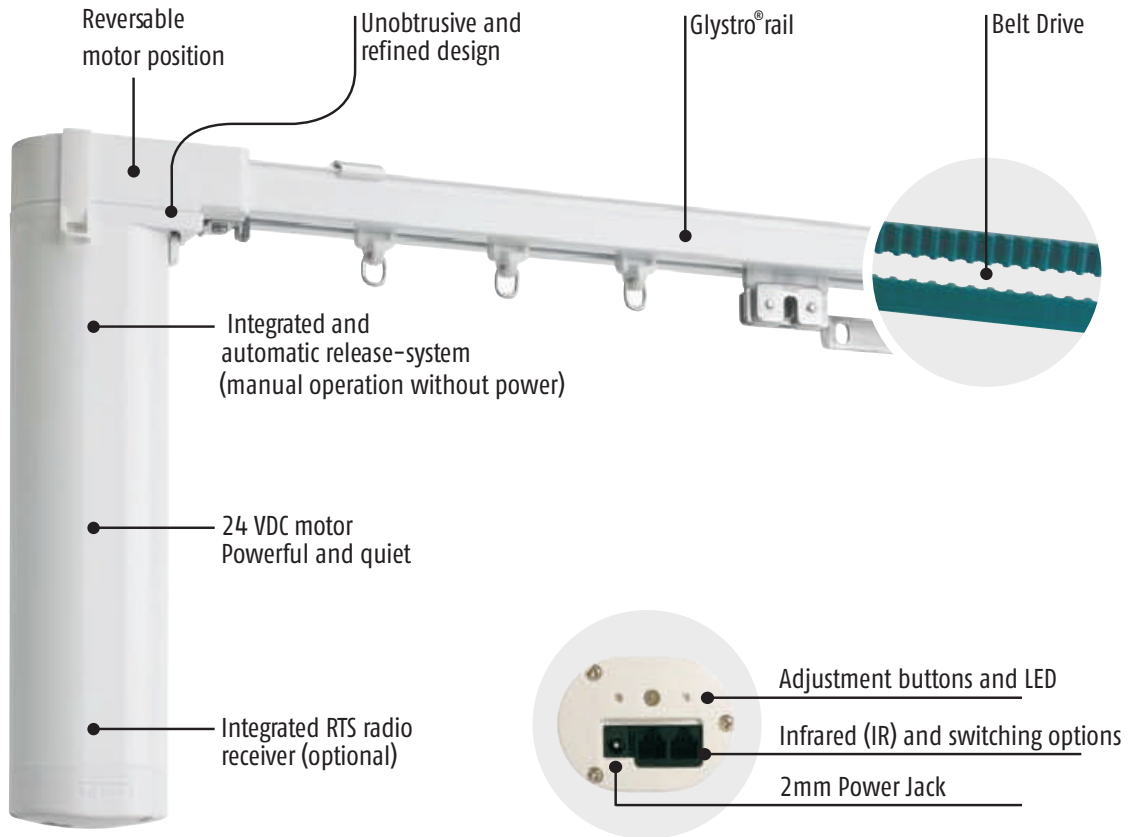
Glystro<sup>®</sup> motorization solutions include:



- Commercial grade components to ensure long-lasting operation
- Latest technology for simplicity and ease
- Smooth and quiet operation

Glystro®

# Motorize and bring draperies to life: it's so easy!

With only two motor types and one rail option to meet most of the market needs, **Glystro®** is both time-saving and effective for meeting the most demanding requirements.



	GLYSTRO® 25	GLYSTRO® 25 RTS	GLYSTRO® 50 IR	GLYSTRO® 50 RTS		
Mechanical	Somfy reference number	1000176	1000177	1000649	1000656	
	Weight limit for one way	44lbs for 39ft* (20 kg for 12 m*)		88lbs for 39ft* (40 kg for 12 m*)		
	Weight limit for two way	55lbs for 39ft* (25 kg for 12 m*)		110lbs for 39ft* (50 kg for 12 m*)		
	Manual operation	Yes	Yes	Yes	Yes	
	Nominal output shaft torque	5.3in/lbs (0.6Nm)		8.8in/lbs (1Nm)		
	Average Linear Speed (straight track)	8in/s (20 cm/s)		8in/s (20 cm/s) with soft start & stop		
	Average Noise Level (for information only)	50 Dba SLP				
Electrical	Weight of Motor	1.65lbs (750g)		2.43lbs (1100g)		
	Power Supply (SELV)	24VDC +/- 10%	24VDC +/- 5%	24VDC +/- 10%		
	Nominal Current Consumption	1.1 A		2.7 A		
	Control Options	DC switches and other Somfy DC Switching devices. Polarity switching		2 or 3 dry contact & switches with IR sensor		2 or 3 dry contact switches IR with Ir3 sensors RTS
	Control Line Voltage	24VDC		5VDC SELV (common on ground)		
	Control Wiring Connectors (built-in)	N/A		2 x RJ 11 Connectors		
	Radio Frequency	N/A	433 MHz	N/A	433 MHz	
	Limit Stop	Electronic over -torque detection				
	End Limits Setting	Automatic				
	Standards	CE				

\*The maximum capacity can vary according to the length and the shape of the rail. Please consult Somfy.



Jivahill Park Hotel



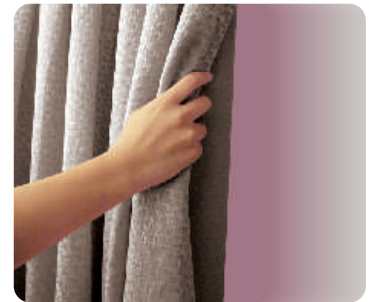
WIDESPREAD APPLICATIONS



COMPATIBLE WITH A VARIETY OF CONTROLS



EFFORTLESS CLICK IN DESIGN



MANUAL OPERATION POSSIBLE WITHOUT DAMAGING THE DRAPERY

### SUITABLE FOR MOST PROJECTS

- Designed for most types and sizes of draperies up to 39ft and 110lbs
- Curved rail available (consult Somfy)
- Side or central opening possible



one way



two way

### FLEXIBLE CONTROL

Compatible with all automated applications for use in the home:

- Infrared system (learnable)
- Dry contact (switch)
- Radio Technology Somfy®



### QUICK INSTALLATION

- No limit setting
- Motor can be installed to the right or left
- 24 volts for simple installation

### DISTINCTIVELY DIFFERENT

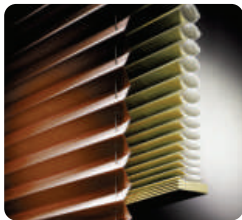
- Smooth and quiet operation with "soft stop & soft start"
- "My" function to memorize a preferred drapery position
- Manual operation possible without damaging the drapery
- No re-setting or re-tensioning after installation
- Tested for 20 years of use



Somfy, solutions for all interior requirements



Horizontal Blinds



Pleated And Cellular Shades



Roman/Woven Shades



Roller/Solar Shades



Sheer Horizontal Shades



Plantation Shutters



## SOMFY: RECOGNIZED EXPERTISE

Proven experts in motorization for indoor and outdoor window coverings, awnings, roller shutters, and projection screens. Somfy strengthens its position as a leader by extending its range into drapery applications. The new Glystro® range carries a 5-year guarantee, reflecting its ISO 9001 certified quality.



## SOMFY: ALWAYS THERE TO HELP

**Our professional and proactive teams are by your side.**

- Use our hotline (877-43SOMFY) to help choose the best systems, install it and implement the right solutions.
- To optimize your effectiveness, our training programs teach the best methods for promoting, selling and installing our systems in the home.



SYSTEMS INTEGRATION



A single remote to control all motorized window coverings in the home

TELIS 1 RTS PURE

**Somfy Systems, Inc.**  
**North America Headquarters**

47 Commerce Drive  
Cranbury Nj 08512  
(P) 800 222 SOMFY  
(P) 609 395 1300  
(F) 609 395 1776

**Florida**

6100 Broken Sound Pkwy  
Northwest Suite 14  
Boca Raton, Fl 33487  
(P) 877 227 6639  
(P) 561 995 8376  
(F) 561 995 7502

**California**

15291 Barranca Pkwy  
Irvine, Ca 92618  
(P) 877 727 6639  
(F) 949 727 3775

**Somfy Ulc**

**Somfy Canada**

6315 Shawson Drive Unit 1  
Mississauga, Ontario L5t1j2  
(P) 800 667 6639  
(P) 905 564 6446  
(F) 905 564 2679