



# Glydea® Range

High Performance Motorization Solutions for Draperies

HOME MOTION by  
**somfy**®

## GLYDEA® EXPANDS YOUR OPPORTUNITIES

Today, drapery motorization is becoming the standard for hotel rooms, meeting venues, conference centers and residences.

Somfy's Glydea® Range provides a discreet, flexible and robust solution to serve your imagination and broaden your horizons.

## MAKE ANY SPACE STAND OUT WITH GLYDEA® MOTORIZED DRAPERIES



### LIVING ROOM

Convenience and style



### BEDROOM

Comfort and privacy

- Provides a convenient solution for glare reduction and privacy while also reducing energy costs and protecting furnishings from damaging UV rays.
- Creates a positive user experience with superior performance, reliability and ease of operation.
- Extends the lifespan of draperies by minimizing the damage associated with manual operation.
- Available for all types of draperies such as Pinch Pleat, Ripplefold® and Accordia® so regardless of your preference, you can bring your vision to life!
- Compatible with various types of controls from hand-held remotes, a smartphone/tablet app, wireless wall switches, table top controls, sensors, timers, and third party automation systems.

Ripplefold® and Accordia® are registered trademarks of Kirsch.



## HOME THEATER

Ultimate movie experience



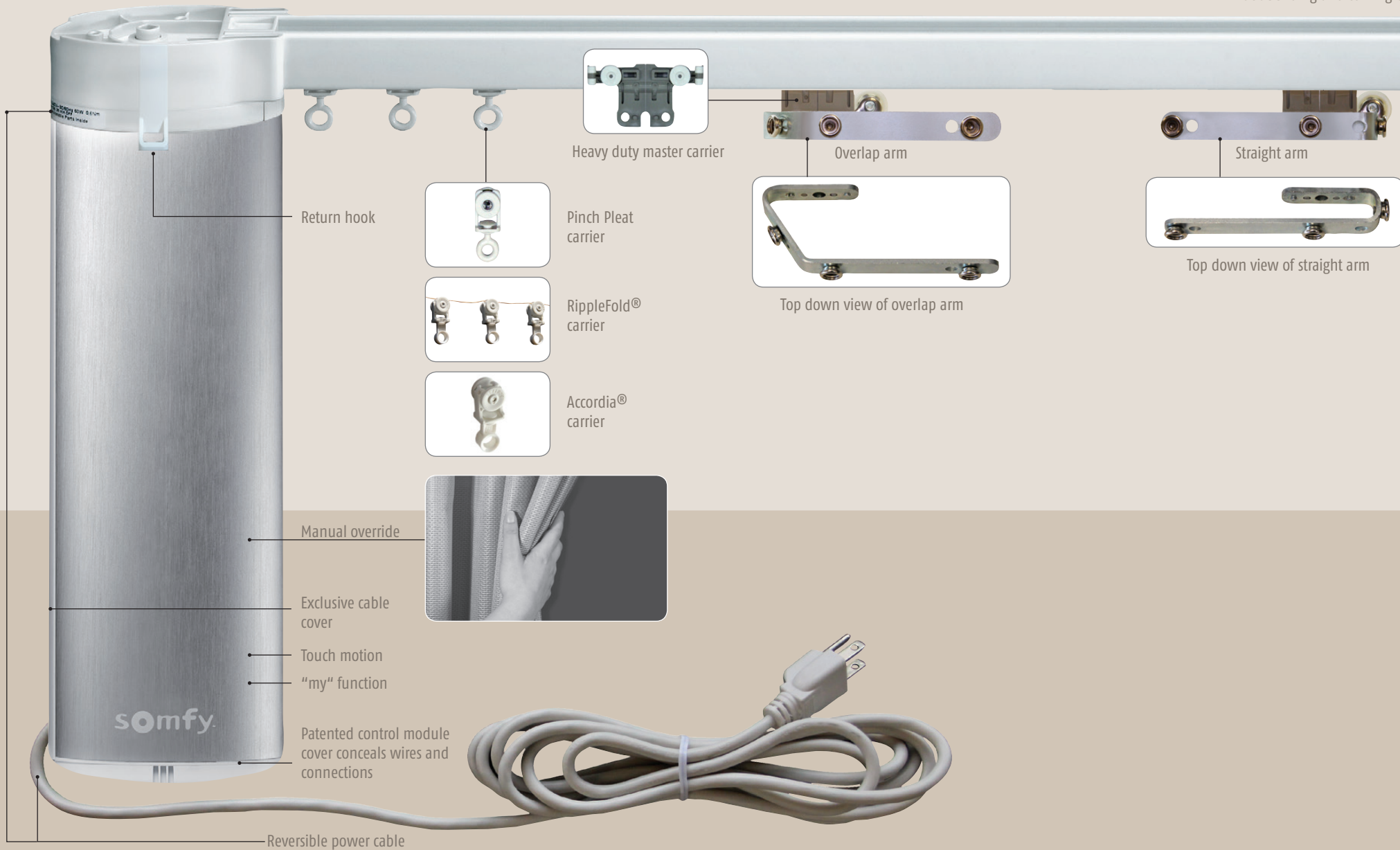
## LOUNGES, HOTEL ROOMS, CONFERENCE HALLS...

Sophistication and efficiency

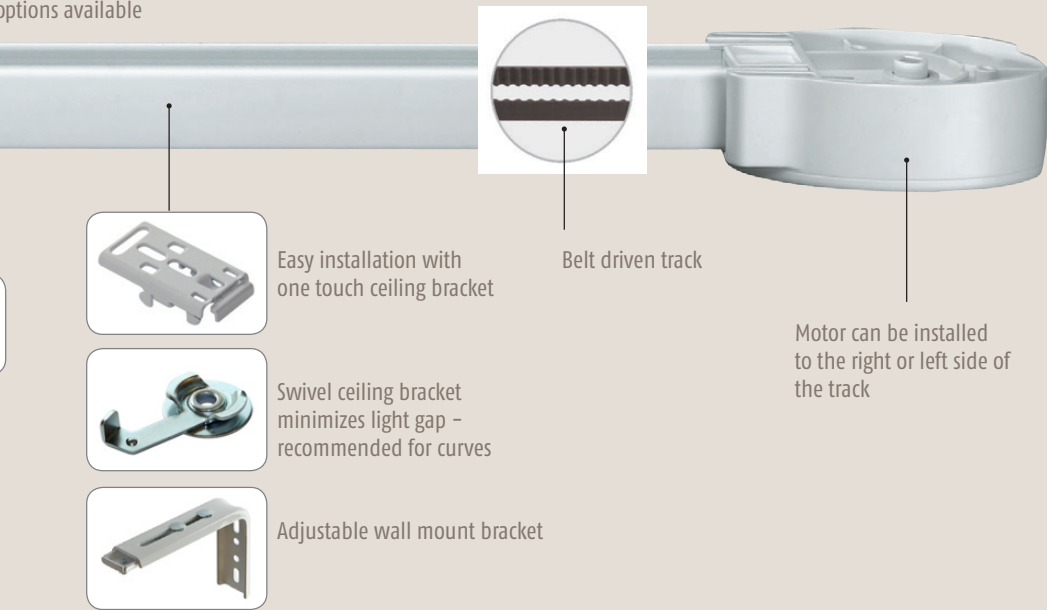
# Glydea® , the difference is in the details:

The sophistication of Glydea® is reflected in the simple form and sleek lines of the motor and the track.

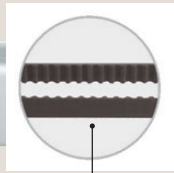
Track bending and curving



Options available



Easy installation with one touch ceiling bracket



Belt driven track

Motor can be installed to the right or left side of the track



Swivel ceiling bracket minimizes light gap - recommended for curves



Adjustable wall mount bracket

### Aesthetic

- Clean premium design with brushed aluminum finish.
- Adjustable limit setting provides alignment of drapery fabric.
- Patented control module cover design conceals unsightly cables and protects the connectors and control modules inside the motor.
- Advanced track design and swivel ceiling bracket minimize the light gap.
- Soft start and soft stop.
- Improved arm design provides even overlap and even stack back.

### Efficient

- Touch motion allows the user to activate the motorized drapery simply by pulling on the fabric. Two sensitivity settings available.
- Manual override disengages the motor when the drapery is adjusted manually. This is ideal for power outages and also protects the fabric from damage.
- My function allows user to set a preferred drapery openness position for quick access.

### Flexibility

- Patented flexible master carrier reduces friction and is adaptable to various drapery types.
- Various control modules allow Glydea® to easily integrate with third party control protocols.
- Drapery track is available with custom curves and bends.
- Exclusive cable cover allows you to reverse cable direction for easier access to power.
- Adjustable speed control.

### Easy Installation

- Spring loaded one-touch hardware (wall and ceiling mount).
- On center opening tracks, motor can be installed to the right or to the left side of the track.
- Automatic or adjustable limit setting.
- Inverse (top mount) option allows the motor to be installed above the track.

### Quiet

- Motor design and advanced high performance belt drive system provide quiet operation (<44dBA).



### Adaptable Control Modules



RTS Control Module



RS485 Control Module



ZigBee® Control Module



Z-Wave® Control Module

Glydea®, Somfy quality  
5 year international warranty.  
International certifications.



# Glydea® offers a flexible solution for every installation

## Adaptable and Universal

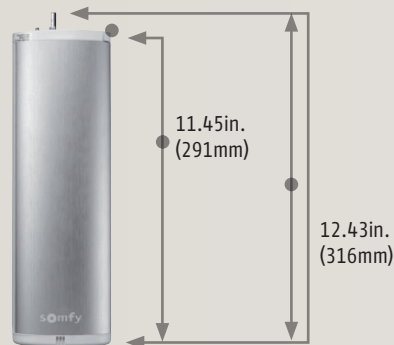
- With one track, two motors and various control modules, Glydea® offers a wide range of options for any project requirement.
- Track up to 36 ft. (10.9m) wide with Glydea® 60e and up to 32 ft. (9m) with Glydea® 35e.
- Available with custom bends and curves.
- Wide variety of hardware and accessories for various drapery types including Pinch Pleat, Ripplefold® and Accordia®.

## Motor Part Numbers

	Glydea® 35e	Glydea® 60e
<b>CONTROL OPTION</b>		
DCT motor with 10' cable and molded NEMA plug	Part # 1002465	Part # 1002545
RTS motor with 10' cable and molded NEMA plug	Part # 1001615	Part # 1001617
RS485 motor with 10' cable and molded NEMA plug	Part # 1002109	Part # 1002108
Wired motor without plug	Part # 1002464	Part # 1001537

## Motor Dimensions

Glydea® 35e and Glydea® 60e



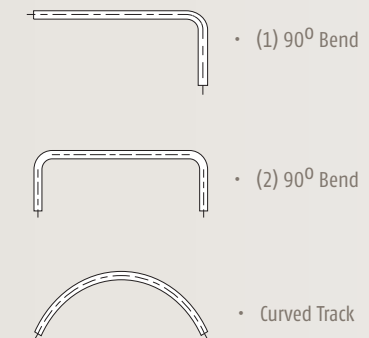
## Features overview

	Glydea® 35e	Glydea® 60e
<b>MOTOR UNIT MAIN FEATURES</b>		
Soft Start		✓
Manual operation		✓
Automatic limits on end stop		✓
Soft stop		✓
Intermediate position		✓
Touch motion with 2 sensitivity settings		✓
Adjustable limits		✓
Speed control & adjustment		✓
<b>CONTROL OPTIONS</b>		
3 normally open dry contacts		✓
2 normally open dry contacts		✓
2 normally open dry contact sequencing mode		✓
Dry contact individual, group and master control		✓
Radio Technology Somfy® RTS		✓
Infrared		✓
RS485 digital technology		✓
Z-Wave®		✓
ZigBee®		✓
Tandem alternative		✓
Sun control		✓
Timer control		✓
<b>INSTALLATION AND SETTING FEATURES</b>		
Setting with buttons on motor unit		✓
Setting with normally open dry contact switch		✓
LED indicators		✓
Motor unit direction change		✓
Factory reset		✓
Inverse mounting (top mount)		✓
<b>TRACK/DRAPERIES TYPES</b>		
Side opening		✓
Center opening		✓
Asymmetric		✓
Multiple		✓
Pinch Pleat		✓
Ripplefold® with overlap arm		✓
Ripplefold® with overlap arm		✓
Accordia®		✓

## Motorized track main characteristics

	Glydea® 35e	Glydea® 60e
Power supply	110 V AC 50/60 HZ	
Amperage	0.5 A	1A
Average linear speed	4.9"/s-7.86"/s 12.5 cm/s to 20 cm/s	
Power consumption	60 W	120 W
Power cable type	3-wire cable with molded NEMA plug 4-wire cable (wired version only)	
Control connector type	RJ12	
DCT control circuit voltage	3.3 VDC	
Motor sound level	<44 dB(A)	
Certifications	c TUV us, CCC, CE	
Track maximum length	32 ft (9.7 m)	36 ft (10.9 m)
Maximum number of junctions	2	
Minimum bending radius	11.8 in. (30 cm)	
Minimum curving radius	118 in. (300 cm)	
Side opening max weight	77 lbs / 19.6 ft 35 kg / 6 m	132 lbs / 19.6 ft 60 kg / 6 m
Center opening max weight	77 lbs / 19.6 ft 35 kg / 6 m	132 lbs / 19.6 ft 60 kg / 6 m
Tandem alternative	154 lbs / 70 kg 64 ft / 19.4m	264 lbs / 120 kg 72 ft / 21.8 m

## Other available track shapes





### Radio Technology Somfy® (RTS)

With over 10 million installations worldwide, RTS has become the standard for secure radio technology in the industry.

Easily adapt to RTS technology with the RTS plug-in module.

**Telis RTS Hand-held Remotes**  
Single Channel and Five Channel hand-held remotes.



Pure 1810632 1810633 Silver 1810639 1810641 Lounge 1810650 1810652

**Telis 1 Chronis RTS Timer**  
Single Channel timer and remote with on-screen display.



Pure 1805237 Silver 1805238

**Telis 16 RTS Transmitter**  
16 Channel hand-held remote with on-screen display.



Pure 1811081 Silver 1811082

### DecoFlex WireFree™ RTS

Single to Five Channel wireless wall switches, available with custom engraved buttons.



Pure 1810897 Ivory 1811072 Black 1810830 Almond 1811181



White 1811185 Silver 1810972 Black 1811051

**Indoor Sunis RTS**  
Sun sensor automatically adjusts motorized draperies.



9013707

### Universal RTS Interface

16-channel interface allows users to convert RS-232, RS-485, and infrared commands into Radio Technology Somfy® (RTS) for RF control of window coverings.

Easily integrates with third party control systems.



1810872

### Somfy Connect™

Integrates Somfy RTS and Somfy Digital Network™ (SDN) motorized applications with RadioRA® 2, HomeWorks® QS, GRAFIK Eye® QS, and Quantum® control systems.



1870210

For more information on Radio Technology Somfy®, control options and to download the RTS brochure, please visit [somfysystems.com/controls](http://somfysystems.com/controls)

RIPPLEFOLD® AND ACCORDIA® ARE REGISTERED TRADEMARKS OF KIRSCH. Z-WAVE® IS A REGISTERED TRADEMARK OF ZENUSYS, INC. ZIGBEE® IS A REGISTERED TRADEMARK OF ZIGBEE® ALLIANCE. RADIORA® 2, HOMEWORKS® QS, GRAFIK EYE® QS, AND QUANTUM® ARE REGISTERED TRADEMARKS OF LUTRON.



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For detailed information, please visit [somfysystems.com/mylink](http://somfysystems.com/mylink)

Control draperies while home or away using your tablet or smartphone. A simple on-screen setup wizard helps users create timed events, scenes and more. Compatible with iOS and Android.



### ZigBee®

Easily integrates with ZigBee® systems using the ZigBee® plug-in module.



1870220



Easily integrates with Z-Wave® systems using the Z-Wave® plug-in module.



1870228



### Decorator Paddle Switch

For use with Glydea® 60e (1001537) and Glydea® 35e (1002464) wired motors only.

### Dry Contact Switch



White 1800219



Ivory 1800220



Maintained White 1800374  
Maintained White Double Pole, Double Throw 1800375



Maintained Ivory 1800373  
Maintained Ivory Double Pole, Double Throw 1800376

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Somfy is the leading global manufacturer of strong, quiet motors with electronic and app controls for interior and exterior window coverings. Over 270 million users worldwide enjoy the more than 150 million motors produced since 1980. For more than four decades, Somfy engineers have designed products for both the commercial and residential markets to motorize window coverings such as interior shades, wood blinds, draperies, awnings, rolling shutters, exterior solar screens and projection screens. Somfy motorization systems are easily integrated with security, HVAC and lighting systems, providing total home or building automation.