

Irismo™ 35 Mini DC

DISCREET PLUG-AND-PLAY **MOTORIZATION FOR DRAPERIES**

Designed for

convenience



IRISMO™ 35 MINI DC

EXPANDS YOUR OPPORTUNITIES

Today, drapery motorization is becoming the standard for hotel rooms, meeting spaces, conference centers and residences. Somfy's Irismo™ Range offers a friendly, low voltage and discreet solution to make it easy!

MAKE ANY SPACE STAND OUT WITH IRISMO™ 35 MINI DC MOTORIZED DRAPERIES

Provides a convenient solution

to reduce glare, energy costs, increase privacy and protect interiors from harmful UV rays.

Creates a positive user experience

that is easy to operate and offers superior, reliable performance.

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.

Extends the lifespan of draperies

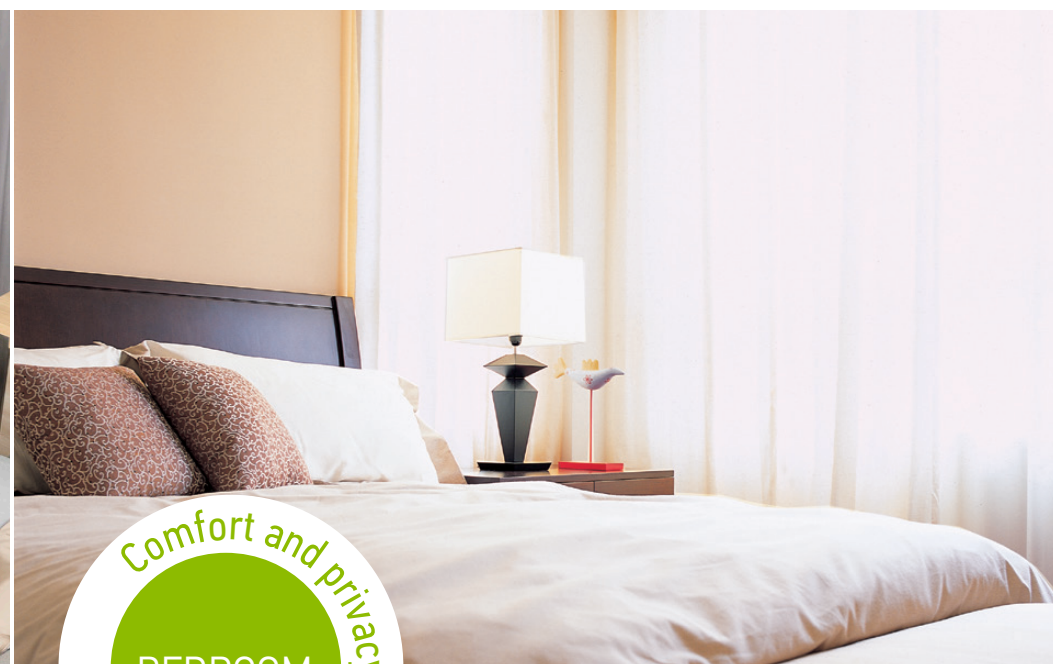
by minimizing the damage associated with manual operation.

Available for all types of draperies

such as Pinch Pleat, Ripplefold® and Accordia® to bring any vision to life!



Convenience and style
LIVING ROOM



Comfort and privacy
BEDROOM



Ultimate movie experience
HOME THEATER



Sophistication and efficiency
HOTELS AND MEETING SPACES

IRISMO™ 35 MINI DC

DISCREET. SIMPLE. LOW VOLTAGE.

DRY CONTACT



Aesthetic

- Clean premium design with white finish.
- Low voltage cable that is easy to conceal.
- Adjustable limit setting provides alignment of drapery fabric.
- 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.

Flexibility

- Patented flexible master carrier reduces friction and is adaptable to various drapery types.
- Built-in RTS receiver module.
- RTS and Dry Contact allow Irismo™ 35 Mini DC to easily integrate with third-party controls.
- Drapery track is available with custom curves and bends.
- Adjustable speed control.

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.
- The “my” function allows user to set a preferred drapery openness position for quick access.

Easy Installation

- Spring loaded one-touch hardware (wall and ceiling mount).
- Motor can be installed to the right or left side of the track on center openings.
- 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).



IRISMO™ 35 MINI DC

FLEXIBILITY FOR EVERY INSTALLATION

Adaptable and Universal

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

Motor Dimensions



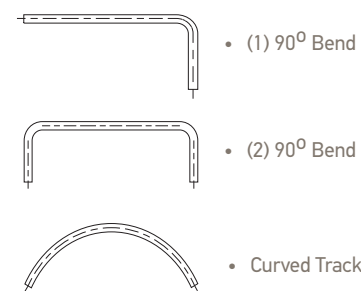
Features overview

	Irismo™ 35 RTS Part # 1002952	Irismo™ 35 DCT Part # 1002951
<i>Motor unit main features</i>		
Soft start	✓	✓
Soft stop	✓	✓
Automatic limits on end stop	✓	✓
Manual operation	✓	✓
Intermediate position	✓	✓
Touch motion with 2 sensitivity settings	✓	✓
Adjustable limits	✓	✓
Speed control & adjustment	✓	✓
<i>Control options</i>		
Dry contact individual, group and master control	✓	✓
Radio Technology Somfy® RTS	✓	✓
Tandem alternative	✓	✓
Sun control	✓	✓
Timer control	✓	✓
<i>Installation and setting features</i>		
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)	✓	✓
<i>Track/Draperies types</i>		
Side opening	✓	✓
Center opening	✓	✓
Asymmetric	✓	✓
Multiple	✓	✓
Pinch Pleat	✓	✓
Ripplefold® with overlap arm	✓	✓
Ripplefold® with butt arm	✓	✓
Accordia®	✓	✓

Motorized track main characteristics

	Irismo™ 35 RTS Part # 1002952	Irismo™ 35 DCT Part # 1002951
Power supply	24V DC	
Amperage	2 A	
Average linear speed	87.5 RPM	
Power consumption	< 3 W	
Power cable type	4 M (13.2 ft.)	
Control connector type	RJ12	
DCT control circuit voltage	5V DC	
Motor sound level	< 44 dBA	
Certifications	CE	
Track maximum length	32 ft. (9.7 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. (35 kg)	
Center opening max weight	77 lbs. (35 kg)	
Tandem alternative	154 lbs. (70 kg)	

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

DecoFlex WireFree™ RTS Table Top

Single to Five Channel table top accessory Switch sold separately



White 1811185 Silver 1810972 Black 1811051

Sunis Indoor WireFree™ RTS

Allows automatic operation of motorized draperies based on the amount of sunlight in a room



9013707

ThermoSunis Indoor WireFree™ RTS

Allows automatic operation of motorized draperies based on the amount of sunlight and temperature in a room



9013708

Universal RTS Interface

16-channel interface allows users to convert RS232, RS485, and infrared commands into RTS for RF control of window coverings

Easily integrates with third-party control systems



1810872

Somfy myLink™

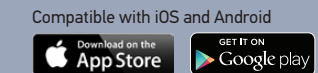
Control draperies while home or away using your tablet or smartphone. A simple on-screen setup wizard helps users create timed events, scenes and more.



1811403



For detailed information, please visit somfysystems.com/mylink



For more information on RTS, please visit somfysystems.com/RTS

WIRED CONTROL

Dry Contact Switch

DRY CONTACT



White 1800219



Ivory 1800220

INTEGRATION OPTIONS

ZigBee®



1870221

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

Z-Wave®



1870228

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



RS485



1811129

Easily integrates with Somfy Digital Network systems using the RS485 plug-in module



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 by Somfy. During the past 40+ years, 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.

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