

# Irismo™ 35 Mini DC

## Technical Specifications

### Motor part numbers

<b>Irismo™ 35 Mini DC RTS</b>	<b>Part# 1003004</b>
<b>Irismo™ 35 Mini DC DCT</b>	<b>Part# 1003003</b>

### Features overview

	Irismo™ 35 RTS	Irismo™ 35 DCT
<b>Motor unit main features</b>		
Soft start	✓	✓
Soft stop	✓	✓
Manual operation	✓	✓
Automatic limits on end stop	✓	✓
Intermediate position	✓	✓
Touch motion with 2 sensitivity settings	✓	✓
Adjustable limits	✓	✓
Speed control & adjustment	✓	✓
<b>Control options</b>		
Dry contact input via RJ12 connector	✓	✓
Radio Technology Somfy® RTS	✓	
Tandem alternative	✓	✓
SDN RS485 digital technology (one-way communication)	✓	✓
Z-Wave® (one-way communication)	✓	✓
Zigbee® (one-way communication)	✓	✓
Sun control	✓	✓
Timer control	✓	✓
<b>Installation and setting features</b>		
Setting with normally open dry contact switch	✓	✓
LED indicators	✓	✓
Motor unit direction change	✓	✓
Factory reset	✓	✓
Inverse mounting (top mount)	✓	✓
<b>Tracks/Draper Types</b>		
One-way opening	✓	✓
Center opening	✓	✓
Asymmetric	✓	✓
Multiple	✓	✓
Pinch pleat	✓	✓
Ripplefold® with overlap arm	✓	✓
Ripplefold® with butt arm	✓	✓
Accordia®	✓	✓

### Motorized track main characteristics

	Irismo™ 35 RTS	Irismo™ 35 DCT
Power Supply	24V DC	
Power adaptor amperage	2 A	
Average linear speed	4.9 in./s - 7.86 in./s 12.5 cm/s - 20 cm/s	
Power consumption	< 3 W (standby)	
Power adaptor cable length	13.2 ft. (4 m)	
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 splices	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 (see pages 23, 24, 26)	154 lbs. (70 kg)	

### Motor dimensions

