

Glydea®

# Databook



# Why Somfy?

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.

Somfy has a committed customer support team comprised of Somfy motor and control specialists available for assistance:

**Somfy Corporate Headquarters**

800-22-SOMFY (76639)

**General Customer Service**

877-210-5327

CustomerService\_us@somfy.com

**Standard Purchase Order**

Ordering\_us@somfy.com

**Rush Purchase Order**

ExpeditedShippingOrders\_us@somfy.com

**Accounting Inquiries**

AccountsReceivable@somfy.com

**Technical Support**

877-233-0019

TechnicalSupport\_us@somfy.com

**Warranty Claim Requests**

us\_Return@somfy.com

- Somfy has a production capacity of more than 70,000 motors per day.
- Somfy motors have over 600 standards approvals worldwide.
- Somfy has certified over 100 patents since the year 2000.
- Every Somfy motor goes through an extensive quality assurance process including testing in extreme environmental conditions, for electrostatic discharge, mechanical shock, and high life cycle.
- Somfy has a network of 15,000 trained professional installers throughout the world.



Somfy operates in 60 countries, with 76 subsidiaries, and 60 agencies spread across 5 continents. With 8 production centers, Somfy is an efficient and reactive industry leader. Thanks to its strict quality standards, Somfy is able to satisfy the needs of over 270 million users worldwide.



Somfy understands that training and support are critical to success. Somfy's Expert Program has been developed to provide a platform for those who want to enhance their expertise of motorization and control solutions. Visit [www.somfysystems.com/expert-program](http://www.somfysystems.com/expert-program) to learn more and sign up for training.

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# Glydea® Motor Range

This document presents the technical information and related accessories for Somfy's Glydea® motor range designed specifically for draperies. It provides detailed information to facilitate the specification of this motor solution and presents information regarding options for specialty applications including bent and curved tracks. Information for Somfy's entire product range including motors, power sources, control interfaces etc. can be accessed at [www.somfysystems.com](http://www.somfysystems.com).

## Innovative

The Glydea® motor range is a product of years of industry experience and expertise. This reliable motor solution offers a superior user experience as well as a wide array of features and exemplifies Somfy's continued commitment to quality.

## Competitive

Designed for residential, commercial and hospitality markets, the Glydea® range provides a convenient solution for glare reduction and privacy while also reducing energy costs and protecting interiors from damaging UV rays.

## Adaptable

Glydea® is available for all drapery types including Pinch Pleat, Ripplefold® and Accordia®. Additionally, it has been designed to easily adapt to various control technologies including infrared, dry contact, Radio Technology Somfy® (RTS), RS485, Z-Wave® and ZigBee®.

Z-Wave® is a registered trademark of Zensys, Inc. and its subsidiaries.

ZigBee® is a registered trademark of ZigBee® Alliance.

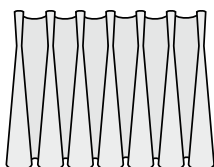
Ripplefold® and Accordia® are registered trademarks of Kirsch.



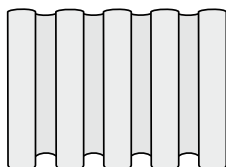


Somfy's Glydea® motors are compatible with the three types of draperies below.

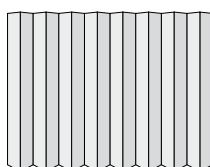
**Pinch Pleat**



**Ripplefold®**



**Accordia®**



Plug-in control modules offer simple compatibility with various technologies:

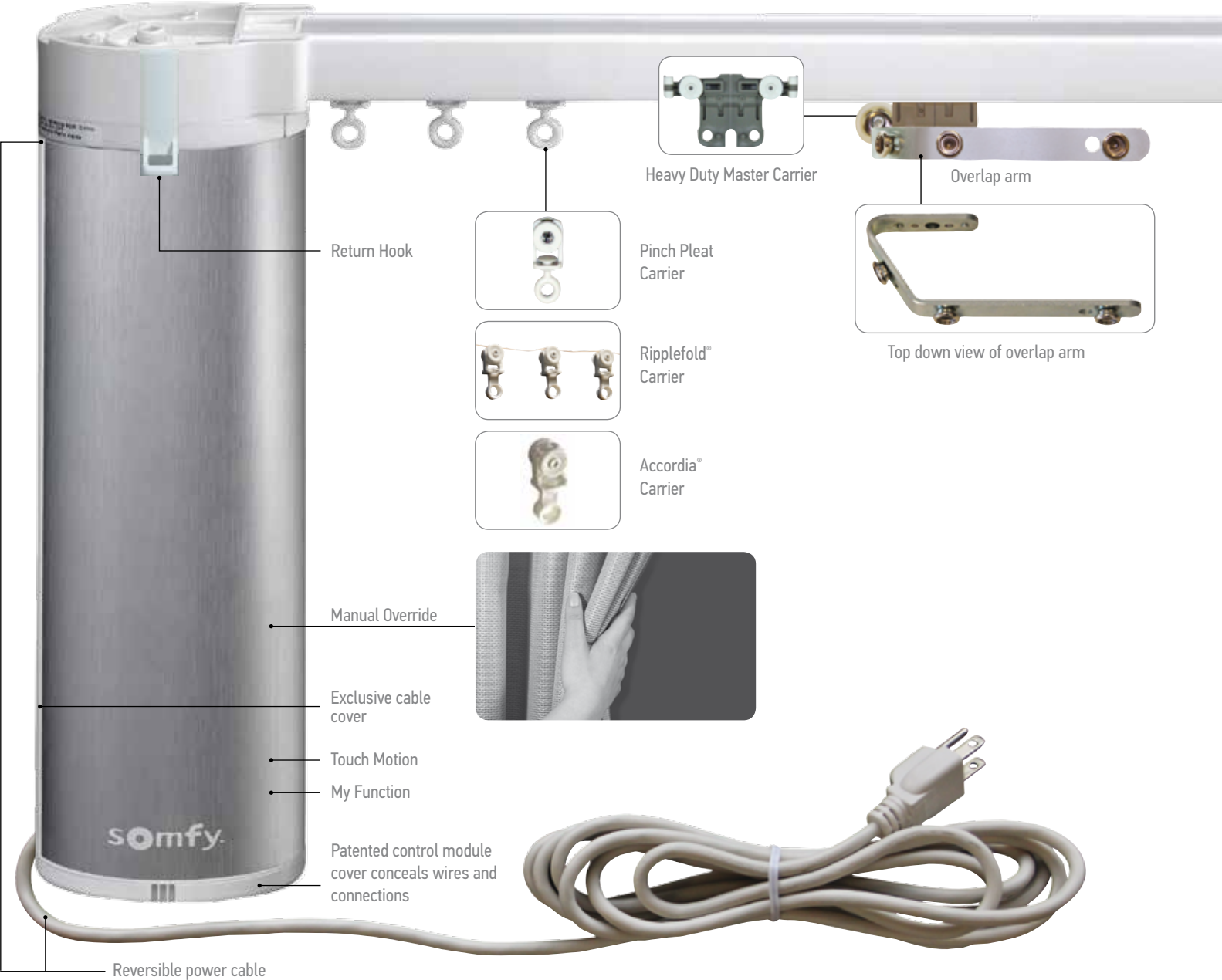


As with all Somfy products, Glydea® motors are backed by a 5 year warranty.



# 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.



## Adaptable Control Modules



RTS Control Module



RS485 Control Module

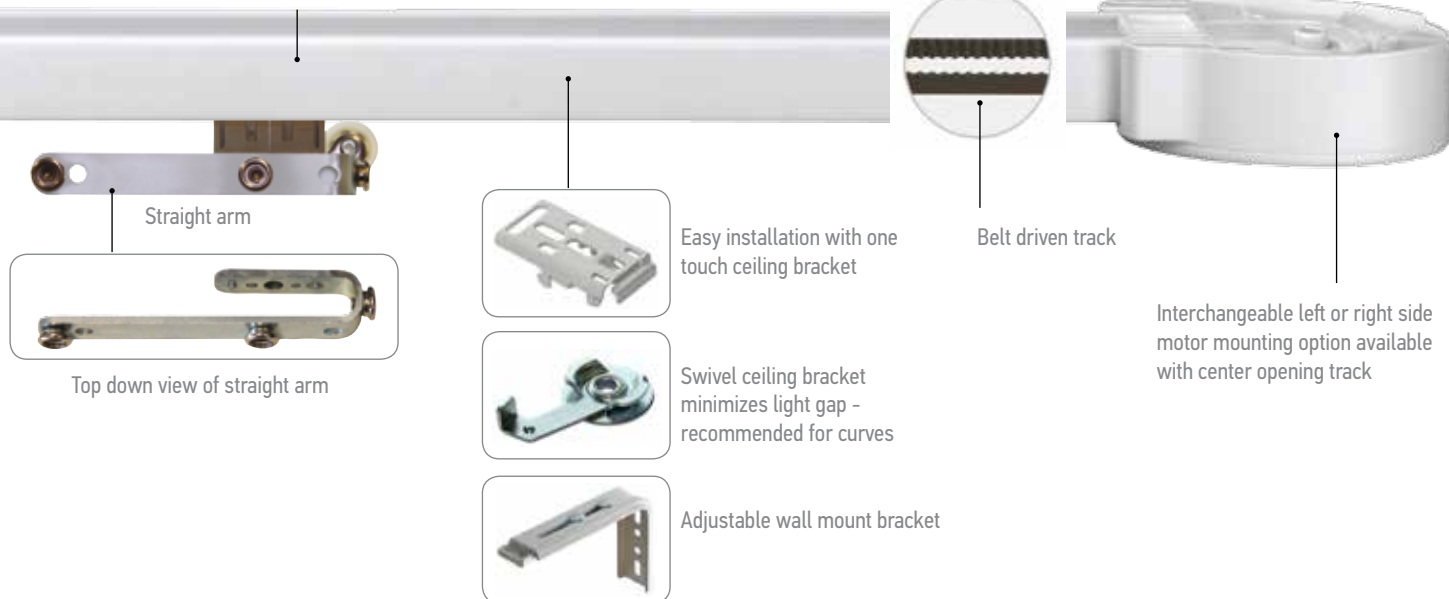


ZigBee® Control Module



Z-Wave® Control Module

Track bending and curving options available



## 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 brackets minimize the light gap.
- Soft start and soft stop.
- Improved arm design provides even overlap and even stack back.

## 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.

## 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 available.

## Quiet

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

## 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 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 easy access.

## Glydea®, Somfy quality

5 years international warranty.  
International certifications.



Somfy  
DESIGNED FOR  
SILENCE



# Technical Specifications

Glydea® 35e

## Motor part numbers

<b>Glydea® 35e DCT motor</b> (with 10' cable and molded NEMA plug)	<b>Part# 1002465</b>
<b>Glydea® 35e RTS motor</b> (with 10' cable and molded NEMA plug)	<b>Part# 1001615</b>
<b>Glydea® 35e RS485 motor</b> (with 10' cable and molded NEMA plug)	<b>Part# 1002109</b>
<b>Glydea® 35e Wired motor</b> (5' long without plug)	<b>Part# 1002464</b>

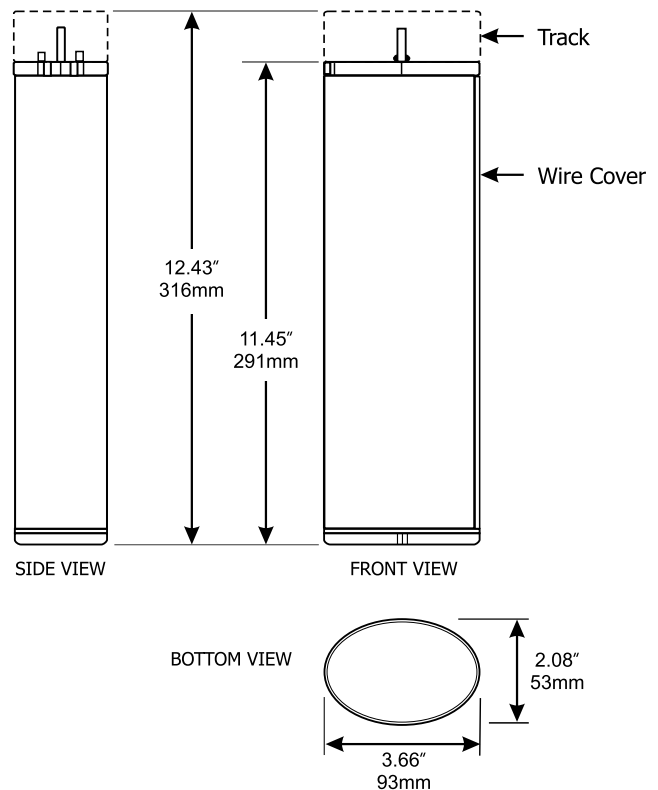
## Features overview

	Glydea® 35e
<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>	
Settings with buttons on motor unit	✓
Setting with 3 normally open dry contact switch	✓
LED indicators	✓
Motor unit direction change	✓
Factory reset	✓
Inverse (top mount) mounting	✓
<b>Tracks/Draper Types</b>	
Side opening	✓
Center opening	✓
Asymmetric	✓
Multiple	✓
Pinch pleat	✓
Ripplefold® with overlap arm	✓
Ripplefold® with butt arm	✓
Accordia®	✓

## Motorized track main characteristics

	Glydea® 35e
Power Supply	110V AC 50/60 HZ
Amperage	0.5 A
Average linear speed	4.9"/s - 7.86"/s
Power consumption	60 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, 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 page 21)	154 lbs/ 70 kgs 64 ft/ 19.4 m

## Motor dimensions



# Technical Specifications

Glydea® 60e

## Motor part numbers

<b>Glydea® 60e DCT motor</b> (with 10' cable and molded NEMA plug)	<b>Part# 1002545</b>
<b>Glydea® 60e RTS motor</b> (with 10' cable and molded NEMA plug)	<b>Part# 1001617</b>
<b>Glydea® 60e RS485 motor</b> (with 10' cable and molded NEMA plug)	<b>Part# 1002108</b>
<b>Glydea® 60e Wired motor</b> (without plug)	<b>Part# 1001537</b>

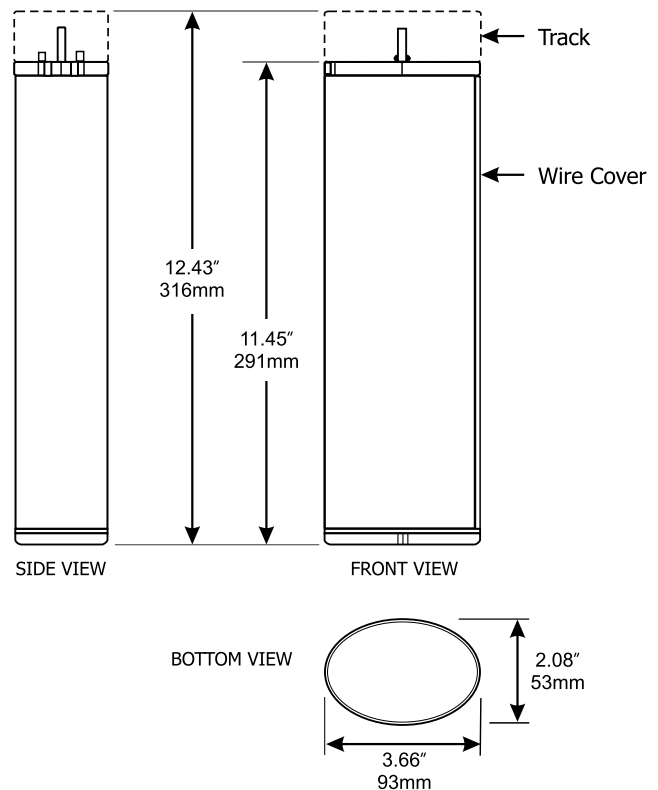
## Features overview

	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>	
Settings with buttons on motor unit	✓
Setting with 3 normally open dry contact switch	✓
LED indicators	✓
Motor unit direction change	✓
Factory reset	✓
Inverse (top mount) mounting	✓
<b>Tracks/Drapery Types</b>	
Side opening	✓
Center opening	✓
Asymmetric	✓
Multiple	✓
Pinch pleat	✓
Ripplefold® with overlap arm	✓
Ripplefold® with butt arm	✓
Accordia®	✓

## Motorized track main characteristics




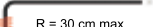





	Glydea® 60e
Power Supply	110V AC 50/60 HZ
Amperage	1A
Average linear speed	4.9"/s - 7.86"/s
Power consumption	120 W
Power cable type	3-wire cable with molded NEMA plug 4-wire cable (wired version only)
Control connector type	RJ12
DCT control circuit voltage	3.3 VDC
Motor sound level	<44 dB(A)
Certifications	c TUV us, CE
Track maximum length	36 ft (10.9 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	132 lbs 60 kg
Center opening max weight	132 lbs 60 kg
Tandem alternative (see page 21)	264 lbs/ 120 kgs 72 ft/ 21.8 m

## Motor dimensions


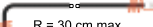




# Technical Specifications

## SELECTION CHARTS

Track Type	Glydea® 35e			Glydea® 60e		
	UP TO 10 FT.	UP TO 20 FT.	UP TO 32 FT.	UP TO 10 FT.	UP TO 32 FT.	UP TO 36 FT.
<b>A</b> One Way 	77 Lbs.			132 Lbs.		
<b>B</b> Center Opening 	77 Lbs.			132 Lbs.		
<b>C</b> Asymetrical 	77 Lbs.			132 Lbs.		
<b>D</b> One Way w/Bend  R = 30 cm max (11.8")	77 Lbs.	55 Lbs.	44 Lbs.	100 Lbs.	100 Lbs.	77 Lbs.
<b>E</b> Center Opening w/Bend  R = 30 cm max (11.8")	77 Lbs.	55 Lbs.	44 Lbs.	100 Lbs.	100 Lbs.	77 Lbs.
<b>F</b> One Way w/2 Bends  R = 30 cm max (11.8")	33 Lbs.	22 Lbs.	-	77 Lbs.	55 Lbs.	-
<b>G</b> Center Opening w/2 Bends  R = 30 cm max (11.8")	33 Lbs.	22 Lbs.	-	77 Lbs.	55 Lbs.	-
<b>H</b> One Way w/Continuous Curve  R = 300 cm (118")	77 Lbs.	33 Lbs.	-	77 Lbs.	55 Lbs.	-
<b>I</b> Center Opening w/Continuous Curve  R = 300 cm (118")	66 Lbs.	22 Lbs.	-	66 Lbs.	44 Lbs.	-

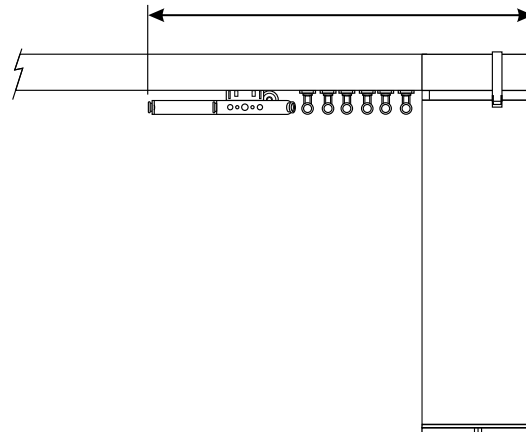
## Dual Motor Tandem Alternative (2 one way tracks)

Track Type		Glydea® 60e		
2 One Way Butted Tracks		UP TO 10 FT.	UP TO 32 FT.	UP TO 36 FT.
<b>J</b> Center opening w/2 Straight 	(1) Straight	132 Lbs.		
	(1) Straight	132 Lbs.		
<b>K</b> Center opening w/1 Bend  R = 30 cm max (11.8")	(1) 90° Bend	100 Lbs.	77 Lbs.	
	(1) Straight	132 Lbs.		
<b>L</b> Center opening w/2 Bends  R = 30 cm max (11.8")	(1) 90° Bend	100 Lbs.	77 Lbs.	
	(1) 90° Bend	100 Lbs.	77 Lbs.	
<b>M</b> Center opening w/2 Curves  R = 300 cm (118")	(1) Curve	77 Lbs.	55 Lbs.	-
	(1) Curve	77 Lbs.	55 Lbs.	-

## \*STACKING CHART - FOR REFERENCE ONLY

TRACK SIZES	RIPPLEFOLD® - inches carrier count - ( )					
	ONE WAY 80%	ONE WAY 100%	ONE WAY 120%	CENTER OPENING 80%	CENTER OPENING 100%	CENTER OPENING 120%
	Butt Arm	Butt Arm	Butt Arm	Butt Arm	Butt Arm	Butt Arm
Up to 4 ft.	19.5 (20)	21.5 (24)	23.5 (28)	12.25 (20)	13.25 (24)	14.25 (28)
5 ft.	22 (25)	24.5 (30)	27 (35)	12.5 (26)	14.75 (30)	16.25 (36)
6 ft.	24.5 (30)	27.5 (36)	30.5 (42)	12.75 (30)	16.25 (36)	17.75 (42)
7 ft.	27 (35)	30.5 (42)	34 (49)	13 (36)	17.75 (42)	19.75 (50)
8 ft.	29.5 (40)	33.5 (48)	37.5 (56)	13.25 (40)	19.25 (48)	21.25 (56)
9 ft.	32 (45)	36.5 (54)	41 (63)	13.5 (46)	20.75 (54)	23.25 (64)
10 ft.	34.5 (50)	39.5 (60)	44.5 (70)	13.75 (50)	22.25 (60)	24.75 (70)
11 ft.	37 (55)	42.5 (66)	48 (77)	14 (56)	23.75 (66)	26.75 (78)
12 ft.	39.5 (60)	45.5 (72)	51.5 (84)	14.25 (60)	25.25 (72)	28.25 (84)
13 ft.	42 (65)	48.5 (78)	55 (91)	14.5 (66)	26.75 (78)	30.25 (92)
14 ft.	44.5 (70)	51.5 (84)	58.5 (98)	14.75 (70)	28.25 (84)	31.75 (98)
15 ft.	47 (75)	54.5 (90)	62 (105)	15 (76)	29.75 (90)	33.75 (106)
16 ft.	49.5 (80)	57.5 (96)	65.5 (112)	15.25 (80)	31.25 (96)	35.25 (112)
17 ft.	52 (85)	60.5 (102)	69 (119)	15.5 (86)	32.75 (102)	37.25 (120)
18 ft.	54.5 (90)	63.5 (108)	72.5 (126)	15.75 (90)	34.25 (108)	38.75 (126)
19 ft.	57 (95)	66.5 (114)	76 (133)	16 (96)	35.75 (114)	40.75 (134)
20 ft.	59.5 (100)	69.5 (120)	79.5 (140)	16.25 (100)	37.25 (120)	42.25 (140)
21 ft.	62 (105)	72.5 (126)	83 (147)	16.5 (106)	38.75 (126)	44.25 (148)
22 ft.	64.5 (110)	75.5 (132)	86.5 (154)	16.75 (110)	40.25 (132)	45.75 (154)
23 ft.	67 (115)	78.5 (138)	90 (161)	17 (116)	41.75 (138)	47.75 (162)
24 ft.	69.5 (120)	81.5 (144)	93.5 (168)	17.25 (120)	43.25 (144)	49.25 (168)
25 ft.	72 (125)	84.5 (150)	97 (175)	17.5 (126)	44.75 (150)	51.25 (176)
26 ft.	74.5 (130)	87.5 (156)	100.5 (182)	17.75 (130)	46.25 (156)	52.75 (182)
27 ft.	77 (135)	90.5 (162)	104 (189)	18 (136)	47.75 (162)	54.75 (190)
28 ft.	79.5 (140)	93.5 (168)	107.5 (196)	18.25 (140)	49.25 (168)	56.25 (196)
29 ft.	82 (145)	96.5 (174)	111 (203)	18.5 (146)	50.75 (174)	58.25 (204)
30 ft.	84.5 (150)	99.5 (180)	114.5 (210)	18.75 (150)	52.25 (180)	59.75 (210)
31 ft.	87 (155)	102.5 (186)	118 (217)	19 (156)	53.75 (186)	61.75 (218)
32 ft.	89.5 (160)	105.5 (192)	121.5 (224)	19.25 (160)	55.25 (192)	63.25 (224)
33 ft.	92 (165)	108.5 (198)	125 (231)	19.5 (166)	56.75 (198)	65.25 (232)
34 ft.	94.5 (170)	111.5 (204)	128.5 (238)	19.75 (170)	58.25 (204)	66.75 (238)
35 ft.	97 (175)	114.5 (210)	132 (245)	20 (176)	59.75 (210)	68.75 (246)
36 ft.	99.5 (180)	117.5 (216)	135.5 (252)	20.25 (180)	61.25 (216)	70.25 (252)

\* Measurements do not consider drapery fabric and are calculated from end of pulley to front of master arm (shown here).





# Technical Specifications

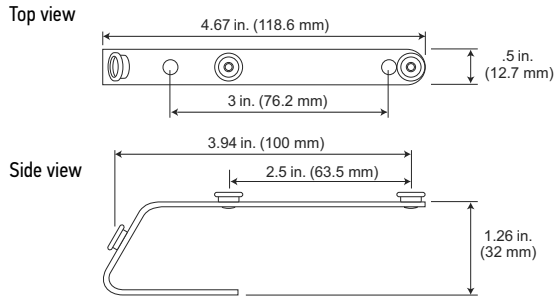
TRACK SIZES	RIPPLEFOLD® - inches carrier count - ( )									PINCH PLEAT - inches carrier count - ( )		
	ONE WAY 80%	ONE WAY 100%	ONE WAY 120%	CENTER OPENING 80%		CENTER OPENING 100%		CENTER OPENING 120%		ONE WAY	CENTER OPENING	
	Overlap Arm	Overlap Arm	Overlap Arm	Overlap Arm	Straight Arm	Overlap Arm	Straight Arm	Overlap Arm	Straight Arm	Overlap Arm	Overlap Arm	Straight Arm
Up to 4 ft.	19.25 (20)	21.25 (24)	23.25 (28)	14 (10)	13.75 (10)	15 (12)	14.75 (12)	16.25 (14)	16 (14)	15.25 (12)	11.75 (6)	11.5 (6)
5 ft.	21.75 (25)	24.25 (30)	26.75 (35)	15.5 (13)	15.25 (13)	16.5 (15)	16.25 (15)	18.25 (18)	18 (18)	16.75 (15)	12.75 (8)	12.5 (8)
6 ft.	24.25 (30)	27.25 (36)	30.25 (42)	16.5 (15)	16.25 (15)	18 (18)	17.75 (18)	19.75 (21)	19.5 (21)	18.25 (18)	13.25 (9)	13 (9)
7 ft.	26.75 (35)	30.25 (42)	33.75 (49)	18 (18)	17.75 (18)	19.5 (21)	19.25 (21)	21.75 (25)	21.5 (25)	19.75 (21)	14.25 (11)	14 (11)
8 ft.	29.25 (40)	33.25 (48)	37.25 (56)	19 (20)	18.75 (20)	21 (24)	20.75 (24)	23.25 (28)	23 (28)	21.25 (24)	14.75 (12)	14.5 (12)
9 ft.	31.75 (45)	36.25 (54)	40.75 (63)	20.5 (23)	20.25 (23)	22.5 (26)	22.25 (26)	25.25 (32)	25 (32)	22.75 (27)	15.75 (14)	15.5 (14)
10 ft.	34.25 (50)	39.25 (60)	44.25 (70)	21.5 (25)	21.25 (25)	24 (30)	23.75 (30)	26.75 (35)	26.5 (35)	24.25 (30)	16.25 (15)	16 (15)
11 ft.	36.75 (55)	42.25 (66)	47.75 (77)	23 (28)	22.75 (28)	25.5 (33)	25.25 (33)	28.75 (39)	28.5 (39)	25.75 (33)	17.25 (17)	17 (17)
12 ft.	39.25 (60)	45.25 (72)	51.25 (84)	24 (30)	23.75 (30)	27 (36)	26.75 (36)	30.25 (42)	30 (42)	27.25 (36)	17.75 (18)	17.5 (18)
13 ft.	41.75 (65)	48.25 (78)	54.75 (91)	25.5 (33)	25.25 (33)	28.5 (39)	28.25 (39)	32.25 (46)	32 (46)	28.75 (39)	18.75 (20)	18.5 (20)
14 ft.	44.25 (70)	51.25 (84)	58.25 (98)	26.5 (35)	26.25 (35)	30 (42)	29.75 (42)	33.75 (49)	33.5 (49)	30.25 (42)	19.25 (21)	19 (21)
15 ft.	46.75 (75)	54.25 (90)	61.75 (105)	28 (38)	27.75 (38)	31.5 (45)	31.25 (45)	35.75 (53)	35.5 (53)	31.75 (45)	20.25 (23)	20 (23)
16 ft.	49.25 (80)	57.25 (96)	65.25 (112)	29 (40)	28.75 (40)	33 (48)	32.75 (48)	37.25 (56)	37 (56)	33.25 (48)	20.75 (24)	20.5 (24)
17 ft.	51.75 (85)	60.25 (102)	68.75 (119)	30.5 (43)	30.25 (43)	34.5 (51)	34.25 (51)	39.25 (60)	39 (60)	34.75 (51)	21.75 (26)	21.5 (26)
18 ft.	54.25 (90)	63.25 (108)	72.25 (126)	31.5 (45)	31.25 (45)	36 (54)	35.75 (54)	40.75 (63)	40.5 (63)	36.25 (54)	22.25 (27)	22 (27)
19 ft.	56.75 (95)	66.25 (114)	75.75 (133)	33 (48)	32.75 (48)	37.5 (57)	37.25 (57)	42.75 (67)	42.5 (67)	37.75 (57)	23.25 (29)	23 (29)
20 ft.	59.25 (100)	69.25 (120)	79.24 (140)	34 (50)	33.75 (50)	39 (60)	38.75 (60)	44.25 (70)	44 (70)	39.25 (60)	23.75 (30)	23.5 (30)
21 ft.	61.75 (105)	72.25 (126)	82.75 (147)	35.5 (53)	35.25 (53)	40.5 (63)	40.25 (63)	46.25 (74)	46 (74)	40.75 (63)	24.75 (32)	24.5 (32)
22 ft.	64.25 (110)	75.25 (132)	86.25 (154)	36.5 (55)	36.25 (55)	42 (66)	41.75 (66)	47.75 (77)	47.5 (77)	42.25 (66)	25.25 (33)	25 (33)
23 ft.	66.75 (115)	78.25 (138)	89.75 (161)	38 (58)	37.75 (58)	43.5 (69)	43.25 (69)	49.75 (81)	49.5 (81)	43.75 (69)	26.25 (35)	26 (35)
24 ft.	69.25 (120)	81.25 (144)	93.25 (168)	39 (60)	38.75 (60)	45 (72)	44.75 (72)	51.25 (84)	52 (84)	45.25 (72)	26.75 (36)	26.5 (36)
25 ft.	71.75 (125)	84.25 (150)	96.75 (175)	40.5 (63)	40.25 (63)	46.5 (75)	46.25 (75)	53.25 (88)	53 (88)	46.75 (75)	27.75 (38)	27.5 (38)
26 ft.	74.25 (130)	87.25 (156)	100.25 (182)	41.5 (65)	41.25 (65)	48 (78)	47.75 (78)	54.75 (91)	54.5 (91)	48.25 (78)	28.25 (39)	28 (39)
27 ft.	76.75 (135)	90.25 (162)	103.75 (189)	43 (68)	42.75 (68)	49.5 (81)	49.25 (81)	56.75 (95)	56.5 (95)	49.75 (81)	29.25 (41)	29 (41)
28 ft.	79.25 (140)	93.25 (168)	107.25 (196)	44 (70)	43.75 (70)	51 (84)	50.75 (84)	58.25 (98)	58 (98)	51.25 (84)	29.75 (42)	29.5 (42)
29 ft.	81.75 (145)	96.25 (174)	110.75 (203)	45.5 (73)	45.25 (73)	52.5 (87)	52.25 (87)	60.25 (102)	60 (102)	52.75 (87)	30.75 (44)	30.5 (44)
30 ft.	84.25 (150)	99.25 (180)	114.25 (210)	46.5 (75)	46.25 (75)	54 (90)	53.75 (90)	61.75 (105)	61.5 (105)	54.25 (90)	31.25 (45)	31 (45)
31 ft.	86.75 (155)	102.3 (186)	117.75 (217)	48 (78)	47.75 (78)	55.5 (93)	55.25 (93)	63.75 (108)	63.5 (108)	55.75 (93)	32.25 (47)	32 (47)
32 ft.	89.25 (160)	105.3 (192)	121.25 (224)	49 (80)	48.75 (80)	57 (96)	56.75 (96)	65.25 (112)	65 (112)	57.25 (96)	32.75 (48)	32.5 (48)
33 ft.	91.75 (165)	108.3 (198)	124.75 (231)	50.5 (83)	50.25 (83)	58.5 (99)	58.25 (99)	67.25 (116)	67 (116)	58.75 (99)	33.75 (50)	33.5 (50)
34 ft.	94.25 (170)	111.3 (204)	128.25 (238)	51.5 (85)	51.25 (85)	60 (102)	59.75 (102)	68.75 (118)	68.5 (118)	60.25 (102)	34.25 (51)	34 (51)
35 ft.	96.75 (175)	114.3 (210)	131.75 (245)	53 (86)	52.75 (86)	61.5 (105)	61.25 (105)	70.75 (123)	70.5 (123)	61.75 (105)	35.25 (53)	35 (53)
36 ft.	99.25 (180)	117.3 (216)	135.25 (252)	54 (90)	53.75 (90)	63 (108)	62.75 (108)	72.25 (126)	72 (126)	63.25 (108)	35.75 (54)	35.5 (54)



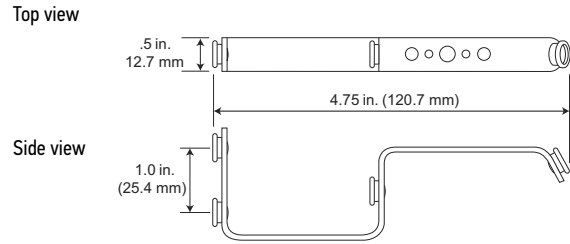
# Product Specifications

## CARRIER ARM DIMENSIONS

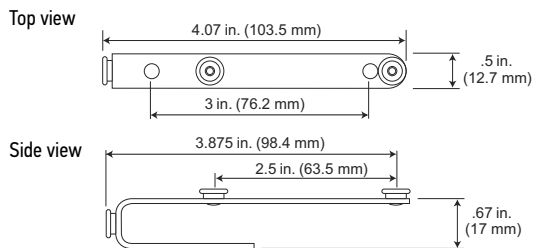
### Overlap Arm - #1782320



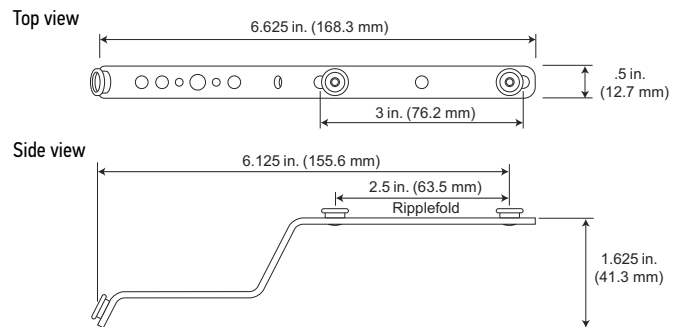
### One Way Butt Arm - #1782319



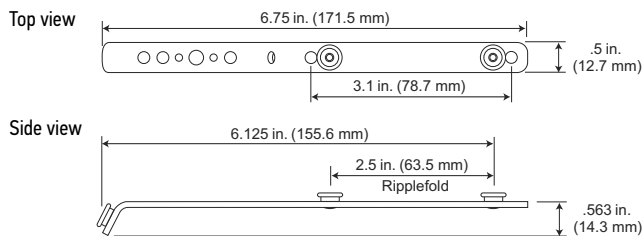
### Straight Arm - #1782321



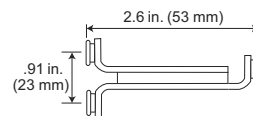
### Overlap Arm - #1780947



### Straight Arm - #1782662

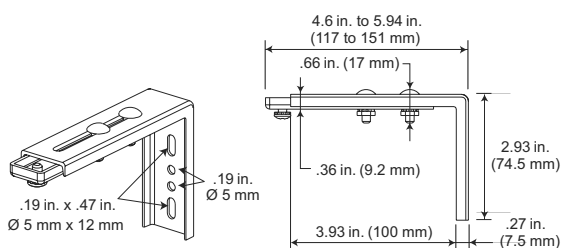


### Butt Master Arm Center Opening - #1780953

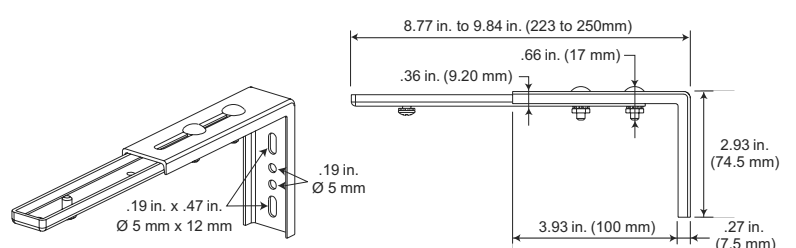


## WALL BRACKET DIMENSIONS

### Adjustable Wall Mount Bracket - #1780909

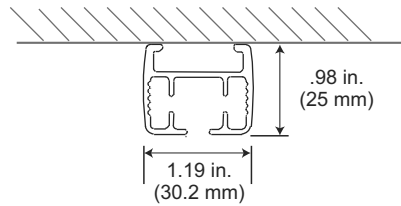


### Double Adjustable Wall Mount Bracket - #1780910



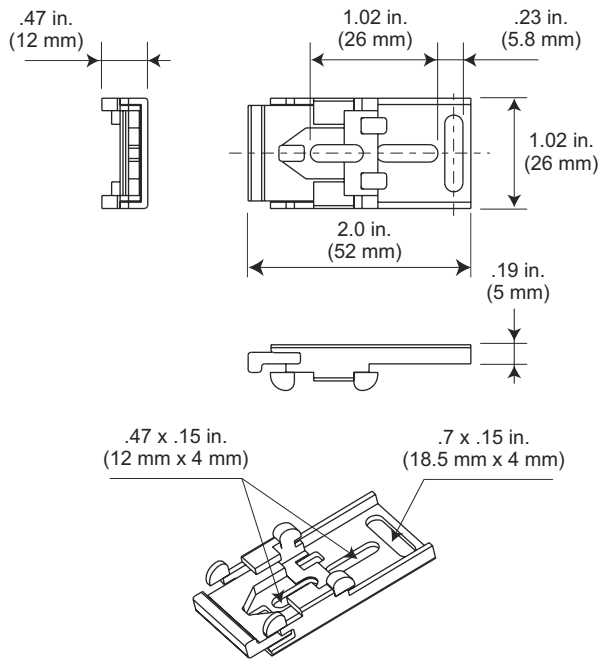
# Product Specifications

## TRACK PROFILE

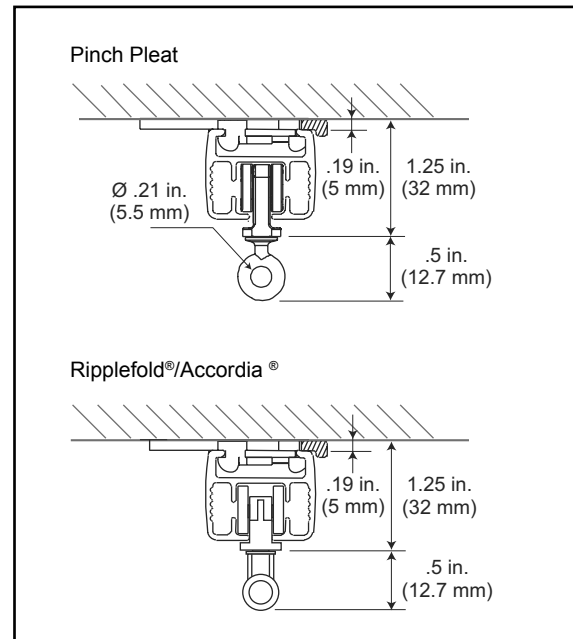


## CEILING BRACKET DIMENSIONS

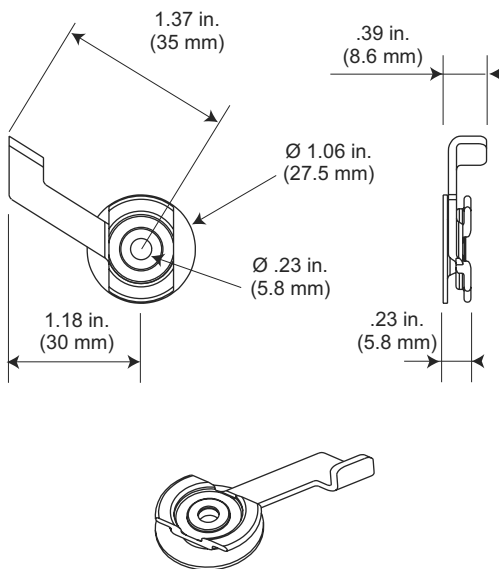
### One Touch Ceiling Bracket - #1780907



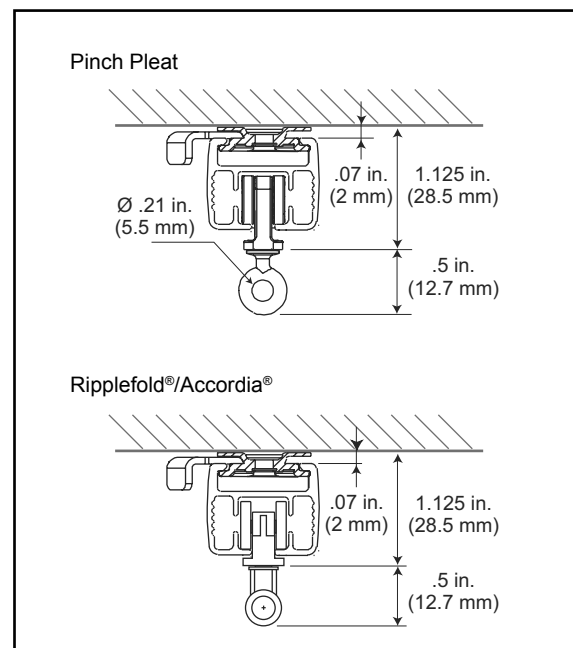
### Carriers



### Swivel Ceiling Bracket - #1780906 (recommended for curved tracks)



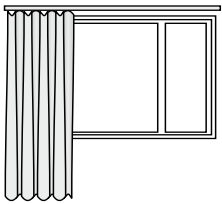
### Carriers



# Track Configurations

RIPPLEFOLD®

## One Way Stacked



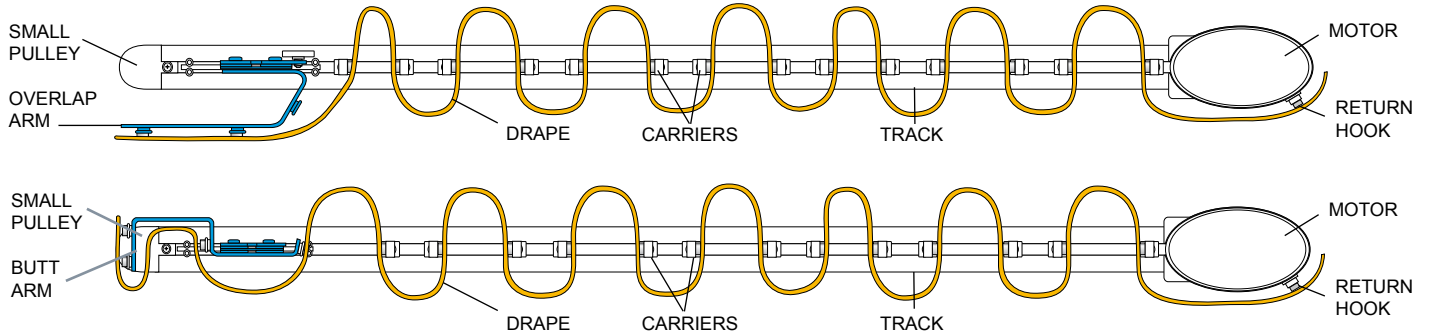
### REQUIRED ARMS (1)



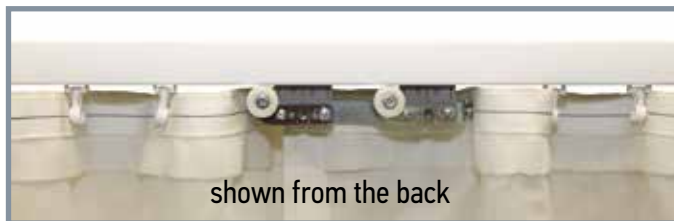
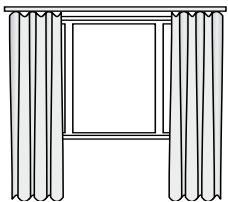
### REQUIRED ARMS (1)



Bottom up view of track and drape assembly



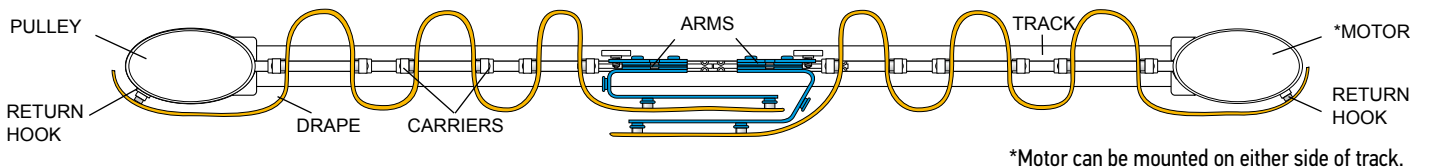
## Center Opening



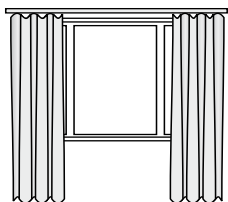
### REQUIRED ARMS (1 each)



Bottom up view of track and drape assembly



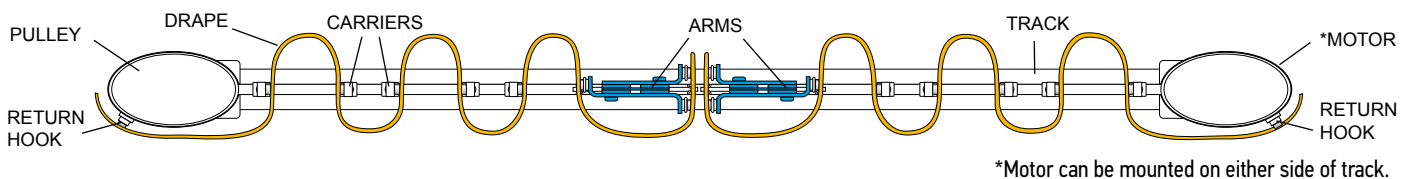
## Center Opening with Butt Master Arms



### REQUIRED ARMS (2)

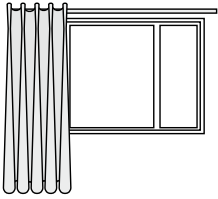


Bottom up view of track and drape assembly



# Track Configurations

## PINCH PLEAT One Way Stacked

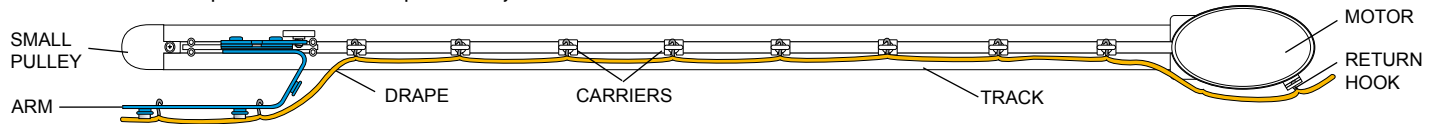


### REQUIRED ARMS (1)

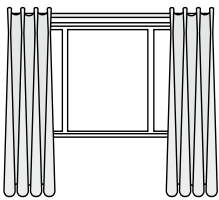


One Way Overlap Arm Kit - #1782320

Bottom up view of track and drape assembly



## Center Opening



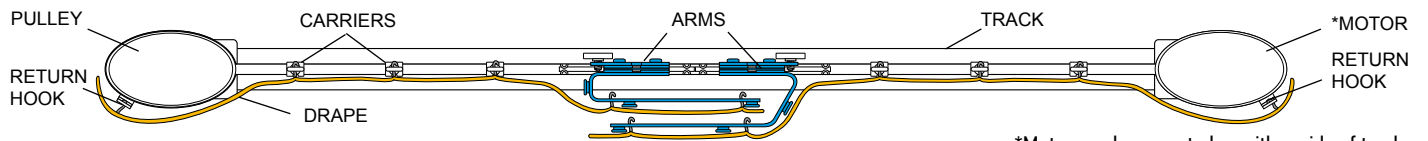
### REQUIRED ARMS (1 each)

Straight Arm Kit - #1782321



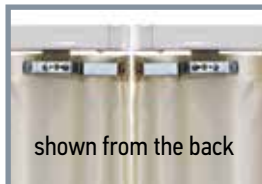
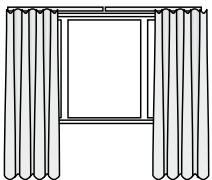
Overlap Arm Kit - #1782320

Bottom up view of track and drape assembly



\*Motor can be mounted on either side of track.

## PINCH PLEAT AND RIPPLEFOLD® Two One Way Butted Tracks (tandem alternative)



### REQUIRED ARMS (2)

#1782319



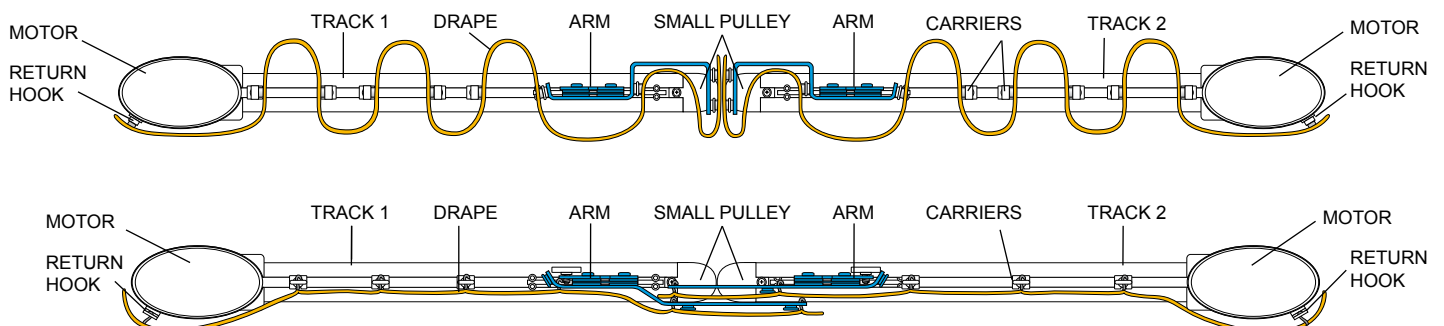
### REQUIRED ARMS (2)

Straight Arm Kit - #1782662



Overlap Arm Kit - #1780947

Bottom up view of track and drape assembly



# Glydea® Control and Accessories

Learn more about controls and accessories and download RTS brochure at [www.somfysystems.com/controls](http://www.somfysystems.com/controls)

## RADIO TECHNOLOGY SOMFY® (RTS)



### TELIS HAND-HELD REMOTE COLLECTION



Telis 1 RTS Silver  
Single Channel Remote  
1810639



Telis 4 RTS Silver  
Five Channel Remote  
1810641



Telis 1 RTS Pure  
Single Channel Remote  
1810632



Telis 4 RTS Pure  
Five Channel Remote  
1810633



Telis 1 RTS Lounge  
Single Channel Remote  
1810650



Telis 1 RTS Lounge  
Five Channel Remote  
1810652



Telis 1 RTS Patio  
Single Channel Remote  
1810643



Telis 4 RTS Patio  
Five Channel Remote  
1810645



Telis 16 Channel RTS  
Pure Remote with  
On-Screen display  
1811081



Telis 16 Channel RTS  
Silver Remote with  
On-Screen display  
1811082

### SOMFY CONNECT™



Integrates Somfy RTS and  
Somfy Digital Network™ (SDN)  
motorized applications with RadioRA® 2,  
HomeWorks® QS, GRAFIF Eye® QS,  
and Quantum® control systems.  
1870210

### 16 CHANNEL INTERFACE



Universal RTS Interface 16-Channel  
(Converts IR, RS232, RS485 to RTS)  
1810872

### RTS REPEATER



RTS Repeater  
1810791

### ZRTSI II



Z-Wave® to RTS®  
Interface 2  
1811265

### TELIS 1 CHRONIS RTS



Telis 1 Chronis RTS  
Pure Timer  
1805237



Telis 1 Chronis RTS  
Silver Timer  
1805238

### INDOOR SENSORS



Sunis Indoor  
WireFree™ RTS  
9013707



Thermo Sunis Indoor  
WireFree™ RTS  
9013708

# Glydea® Control and Accessories

Learn more about controls and accessories and download RTS brochure at [www.somfysystems.com/controls](http://www.somfysystems.com/controls)

## RADIO TECHNOLOGY SOMFY® (RTS)



### DECOFLEX WIREFREE™ WALL SWITCHES - Custom engraved buttons are now available (see order form page 26)



DecoFlex 1 Channel RTS  
WireFree™ Wall Switch



DecoFlex 2 Channel RTS  
WireFree™ Wall Switch



DecoFlex 3 Channel RTS  
WireFree™ Wall Switch



DecoFlex 4 Channel RTS  
WireFree™ Wall Switch



DecoFlex 5 Channel RTS  
WireFree™ Wall Switch

Wall Switches shown in white. Also available in black, ivory, and almond finishes. Shown above assembled with printed channel buttons.

### DECOFLEX WIREFREE™ RTS TABLE TOP ACCESSORIES

### myLink™



DecoFlex WireFree™ RTS  
Table Top Accessory Black  
1811051\*



DecoFlex WireFree™ RTS  
Table Top Accessory Silver  
1810972\*



DecoFlex WireFree™ RTS  
Table Top Accessory White  
1811185\*

\*DecoFlex Switch sold separately from Table Top Accessory.



WiFi to RTS Interface  
1811403

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

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

## WIRED TECHNOLOGY



### DRY CONTACT SWITCH

### DECORATOR PADDLE SWITCH

For use with Glydea 60e wired motors only (1001537)



White  
1800219



Ivory  
1800220



Maintained White  
1800374  
Double Pole, Double Throw  
1800375



Maintained Ivory  
1800373  
Double Pole, Double Throw  
1800376

# Glydea® Wiring Examples



## GLYDEA® RTS RADIO CONTROL

### Individual control



### Group control



## GLYDEA® DCT CONTROL



The Dry Contact Control can be done through devices with 2 normally open contacts (open, close) or 3 normally open contacts (open, stop, close). For devices using 2 contacts, the stop command is achieved by closing the open and close contacts. For 3 devices, the stop can also be achieved with a specific stop button. Individual, group and master DCT controls can be achieved using a DCT Splitter and a Diode boxes as shown below.

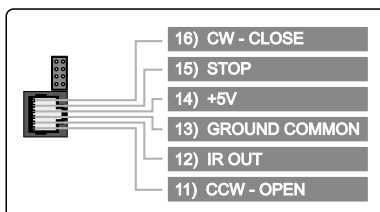
### NUMBER OF GLYDEA® DCT AND LENGTH OF CONTROL LIMITATIONS

WIRE CROSS-SECTION	MAXIMUM LENGTH OF CABLE	MAXIMUM NUMBER OF MOTORS
Cat5 or Equal	328 ft. (100 m)	10
0.75 mm <sup>2</sup>	656 ft. (200 m)	20

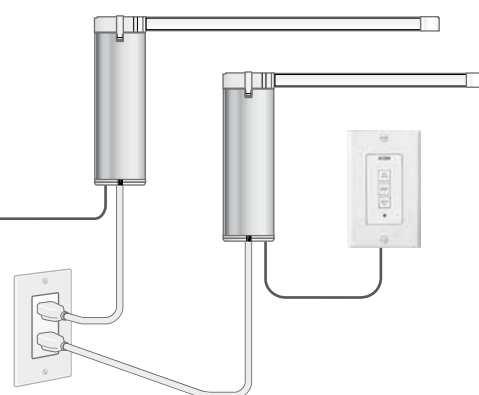
### Individual control



### RJ12 SOCKET PIN OUT



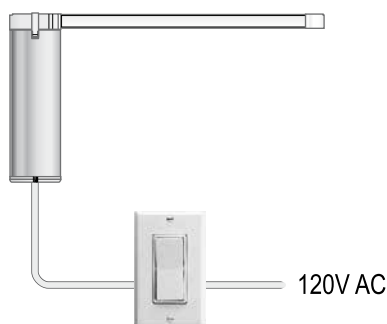
### Group control



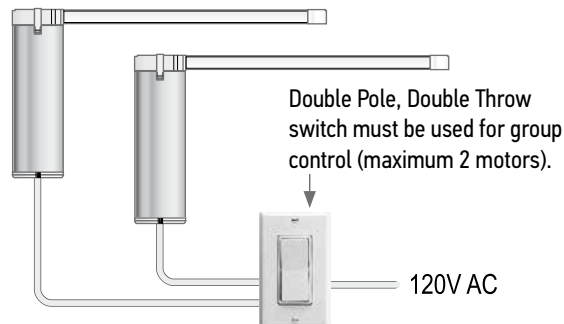
## GLYDEA® WIRED CONTROL



### Individual control



### Group control



**NOTE:** Examples are for illustrative purposes. Additional components may be needed depending on your installation.

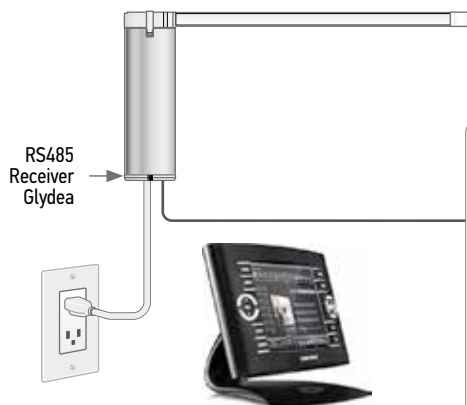


# Glydea® Wiring Examples



## GLYDEA® RS485 CONTROL

### Individual control

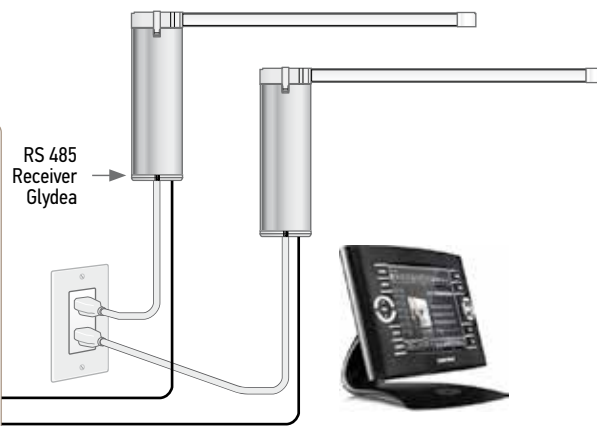


See diagram on previous page for RJ12 Socket Pin Out

#### SDN Pin Out (RS485)

- Pin 1 - RS485 A
- Pin 2 - RS485 B
- Pin 3 - Not connected
- Pin 4 - Bus power +24V
- Pin 5 - Bus power +24V
- Pin 6 - Not connected
- Pin 7 - Bus power GND
- Pin 8 - Bus power GND

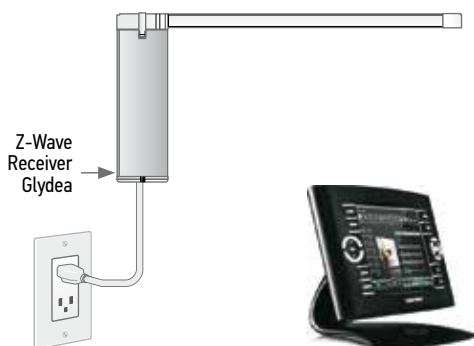
### Group and individual control



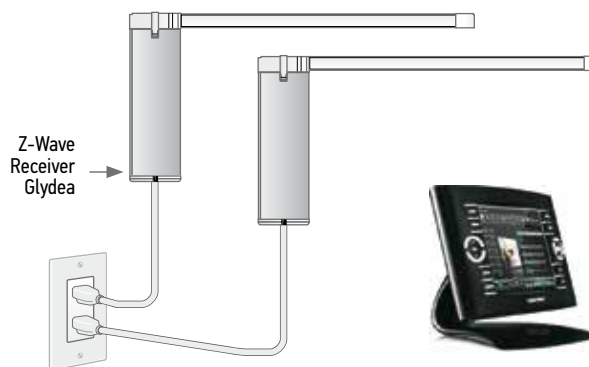
## GLYDEA® Z-WAVE® CONTROL



### Individual control



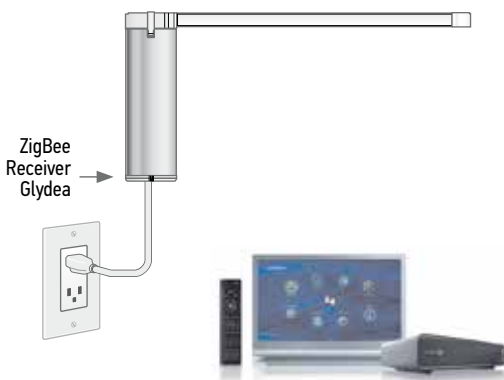
### Group and individual control



## GLYDEA® ZIGBEE® CONTROL



### Individual control



### Group and individual control



**NOTE:** Examples are for illustrative purposes. Additional components may be needed depending on your installation.

# Glydea® Parts list

## MOTORS AND CONTROL MODULES

### Glydea® 35e



Qty. per box 8

**DCT** with 10' Plug 1002465  
**RTS** with 10' Plug 1001615  
**RS485** with 10' Plug 1002109  
**Wired** without Plug 1002464

### Glydea® 60e



Qty. per box 8

**DCT** with 10' Plug 1002445  
**RTS** with 10' Plug 1001617  
**RS485** with 10' Plug 1002108  
**Wired** without Plug 1001537

### Control Modules



Z-Wave®  
1870228



ZigBee®  
1870221



Radio Technology Somfy® RTS  
1870172



RS485  
1811129

## COMMON TRACK COMPONENTS

### Small Drive Pulley



1782318

### Drive Pulley



1780945

### Heavy Duty Master Carrier



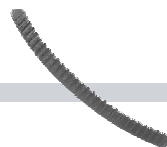
1781344

### Pulley Cover



1780898

### High Performance 10mm Belt



198' per roll  
1782084

### Track



96' per carton  
(6 pcs. x 16')  
1780899 (per ft.)

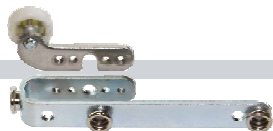
### Straight Rail Joint



1782316

## PINCH PLEAT TRACK COMPONENTS

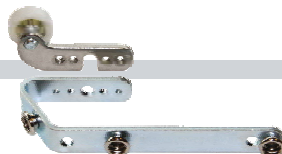
### Straight Arm



1782321

For use with center opening draperies.

### Overlap Arm



1782320

For use with one way and center opening draperies.

### Pinch Pleat Return Hook



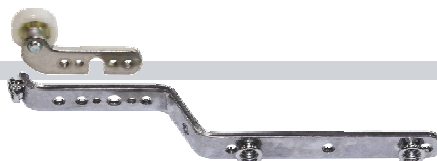
1780895

### Carrier



1780892

### One Way Overlap Arm



1780947

For use with one way opening draperies with pulley #1780945.

### Straight Arm



1782662

For use with tandem butted tracks alternative draperies (to be used together).

# Glydea® Parts List

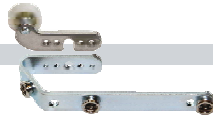
## RIPPLEFOLD® & ACCORDIA® TRACK COMPONENTS

### Straight Arm



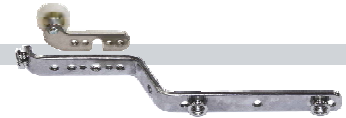
1782321  
For use with center opening draperies.

### Overlap Arm



1782320  
For use with one way and center opening draperies.

### One Way Overlap Arm



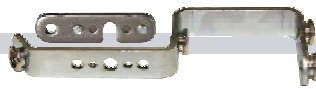
1780947  
For use with tandem alternative straight arm.

### Ripplefold® Butt Master Arms



1780953  
For use with center opening draperies only.

### One Way Ripplefold® Butt Arm



1782319  
For use with Ripplefold one way opening and double track tandem alternative.

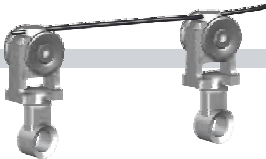
### Straight Arm



1782662  
For use with tandem butted tracks alternative draperies (to be used together).

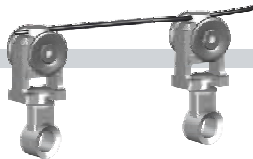
### Ripplefold® and Accordia® Type Carriers

#### 80% Fullness



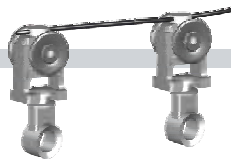
Carrier Spacing:  
2 3/8"  
Qty. per roll: 500  
1780903

#### 100% Fullness



Carrier Spacing:  
2 1/8"  
Qty. per roll: 500  
1780902

#### 120% Fullness



Carrier Spacing:  
1 7/8"  
Qty. per roll: 500  
1780901

### Ripple Snap Tape



100 yd. roll:  
1782301  
Per yd.  
1782542

### Ripple Return Snap



1780905

**Recommended for use with Somfy Ripple Snap Tape (ordered separately), but also adaptable to Kirsch and Graber snap tape.**

**Accordia® type carrier consists of Pinch Pleat carrier and Ripplefold® pendant.**

## BRACKETS

### One Touch Ceiling Bracket



1780907

### Adjustable Wall Mount Bracket



Projection 4.5" - 6"  
1780909

### Double Adjustable Wall Mount Bracket



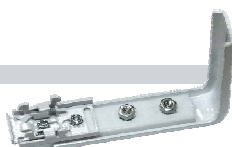
Projection 8.75" - 10.25"  
1780910

### Swivel Ceiling Bracket



1780906

### Adjustable Wall/Ceiling Mount Bracket Kit



Projection 4.5" - 6"  
1782054

### Double Adjustable Wall/Ceiling Mount Bracket Kit



Projection 8.75" - 10.25"  
1782053

## Glydea® Fabricated Track Options\*

### AVAILABLE CARRIER ARMS

Carrier arms are included with fabricated motorized drapery tracks per the opening type.

#### ONE WAY OPENING

**Overlap Arm** - For use with one way opening Pinch Pleat, one way Ripplefold® and Accordia® draperies.

Qty 1 per drapery track.

#### CENTER OPENING

**Overlap Arm** - For use with center opening Pinch Pleat, Ripplefold® and Accordia® draperies.

Qty 1 Overlap Arm per drapery track.

Qty 1 Straight Arm per drapery track.

#### CENTER OPENING BUTT MASTER

**Butt Master Arm** - For use with Ripplefold® and Accordia® center opening draperies only.

Qty 2 per drapery track required.

#### ONE WAY OPENING OR TWO MOTOR TANDEM

**One Way Butt Arm** - For use with Ripplefold® one way draperies and 2 motor tandem alternative.

Qty 1 per drapery track required.

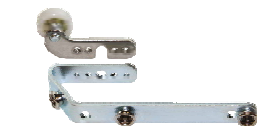
#### TWO MOTOR TANDEM ALTERNATIVE

**Overlap Arm/ Straight Arm** - For use with Pinch Pleat and 2 motor tandem alternative.

Qty 1 per drapery track required.

**\*Fabricated tracks are available upon request.**

**For more information, please contact Somfy sales.**



One Way Overlap Arm Kit  
#1782320

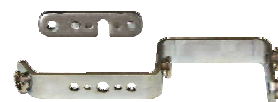


Overlap Arm Kit  
#1782320  
&  
Straight Arm Kit  
#1782321

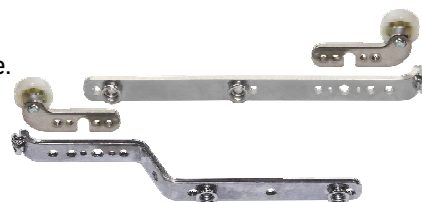


**or (optional)**

Butt Master Arms  
#1780953



One Way Butt Arm  
#1782319



Straight Arm  
#1782662

&

Overlap Arm  
#1780947

### AVAILABLE CARRIERS

Carriers are included with fabricated motorized drapery tracks.

#### PINCH PLEAT DRAPERIES

**Pinch Pleat Carriers:** Somfy includes a quantity of 3 carriers per foot. Additional carriers can be ordered if necessary.



Carrier  
#1780892

#### Pinch Pleat Return Hook:

Qty 2 for One Way Draw (included)

Qty 4 for Center Opening (included)



Return Hook  
#1780895

#### RIPPLEFOLD®/ACCORDIA® DRAPERIES

**\*\*Somfy Ripplefold®/Accordia® Type Carriers:** The quantity of carriers needed depends on the desired fullness, reference the chart below to determine the needed quantity and standard spacing. Each carrier comes complete with pendant. See page 8-9 for Somfy's carrier count.

Item #	Fullness	**Carrier Spacing
1780903	80%	2 3/8" / 5 per ft. (included)
1780902	100%	2 1/8" / 6 per ft. (included)
1780901	120%	1 7/8" / 7 per ft. (included)



Carrier and Pendant

**\*\*Note: Quantity per ft. is included with each fabricated track. Fullness must be specified when order is placed.**

Recommended for use with Somfy Ripple Snap Tape (ordered separately), but also adaptable to Kirsch and Graber snap tape.

#### Ripple Snap Tape:



(100 yd. roll) #1782301  
(per yd.) #1782542

#### Return Snap:

Qty 2 for One Way Draw (included)

Qty 4 for Center Opening (included)



Return Snap  
#1780905

## Custom Track Options

### Tandem Alternative

Tandem alternative RTS motorized systems utilize two Glydea® motors and are used for draperies that exceed the maximum single motor capacity. Tandem systems are also available with dry contact control technologies and require additional accessories.

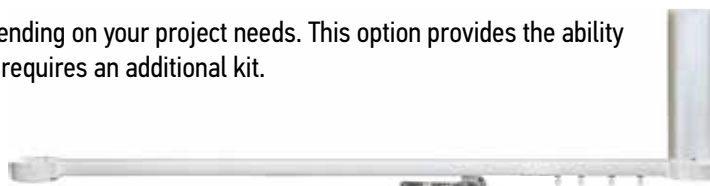
Please contact Somfy for specification details.



### Top Mount

Glydea® motors can be installed above the drapery track depending on your project needs. This option provides the ability to conceal the motor in a drop ceiling or under a valance and requires an additional kit.

Top Mount Kit  
#1780908



### Glystro® Conversion Kit

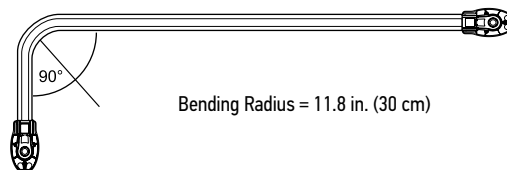
The Glystro® conversion kit is designed to allow adaptation to Somfy's current Glydea® drapery motor to previous Glystro® drapery tracks and associated hardware.



### Bends

Tracks with bends are ideal for bay and corner windows. Track bends are available at a fixed radius of 11.8 in. For more information on how to measure for a bend, please see page 2.

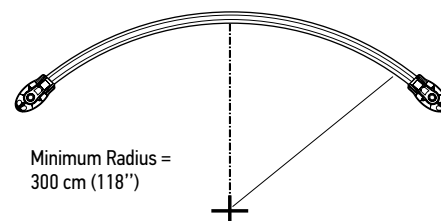
**Bent Drapery Track Measurement Form required for all orders.**



### Curves

Custom curves are ideal for bow windows and other special applications. For additional information on how to measure for a curve, and how to make a template, please see [Directions for Creating a Template for Drapery Curves](#) page 23.

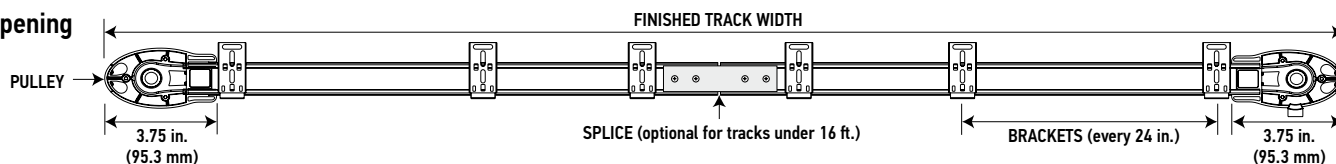
**Templates are required for accuracy for all orders.**



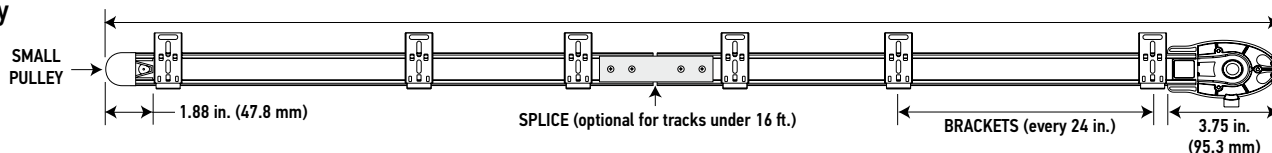
### BRACKET MOUNTING RECOMMENDATIONS (TOP VIEW OF TRACK)

Somfy recommends 1 bracket by each pulley and 1 bracket every 24 in. Additionally, 1 bracket should be placed on each side of a splice if used.

#### Center Opening



#### One Way



# Bent Drapery Track Measurement Form

Download at [www.somfysystems.com/glydea](http://www.somfysystems.com/glydea)

1. Choose the design that best fits your room setup.

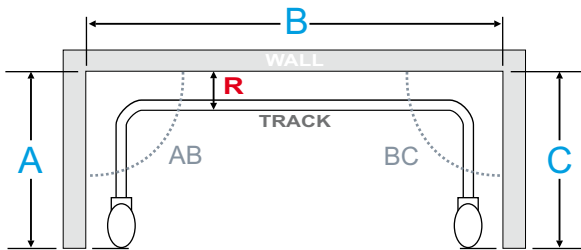
2. Measure the wall and degrees of all angles as in examples shown below.

- Make sure to provide the return measurement "R" (distance to wall from front of drapery track as shown in red). The bent track measurement form represents wall measurements, therefore the "R" dimension MUST BE specified for accurate track fabrication. If "R" dimension is NOT specified, drapery track will be fabricated according to dimensions (A, B, C, D etc.) provided.
- Return dimensions will not be considered, and measurements will be calculated from center of each bend.
- When fabricating drapery, please add an additional 1.5 inches of drapery fabric to the anticipated return size.

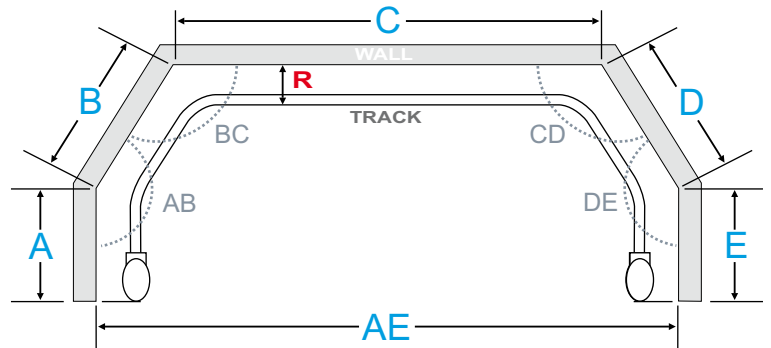
3. Provide all measurements by filling out attached form (page 24-25) and submit to Somfy.

**NOTE: The following dimensions are shown from the top view of the track and show various wall designs.**

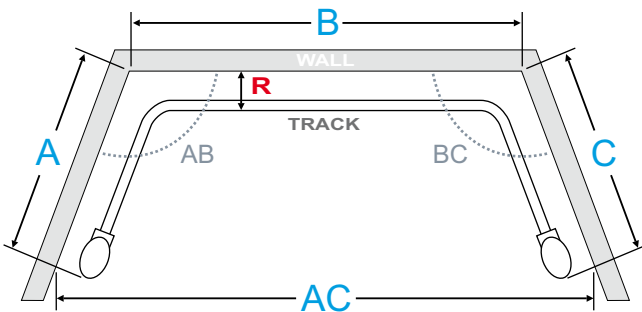
**STYLE 1 MEASUREMENT**



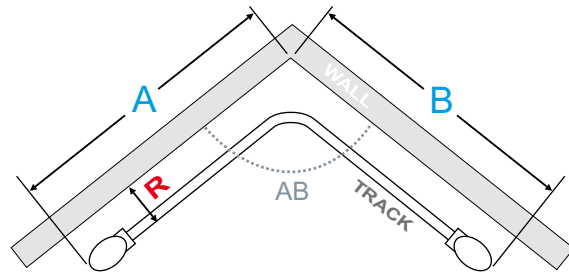
**STYLE 2 MEASUREMENT**



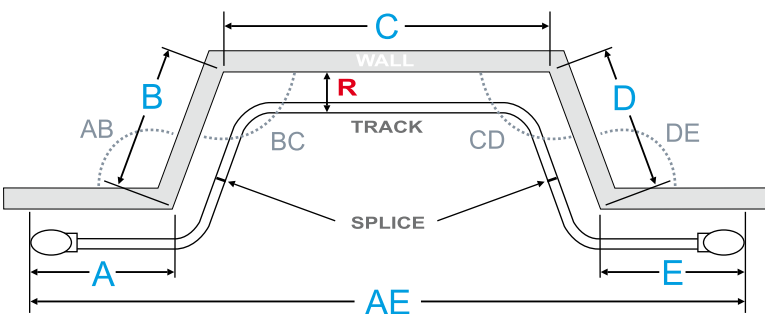
**STYLE 3 MEASUREMENT**



**STYLE 4 MEASUREMENT**



**STYLE 5 MEASUREMENT \***



\* Splices are required for this style.

## TRACK 1

"R" Dimension \_\_\_\_\_

Style \_\_\_\_\_ Degree of Bend \_\_\_\_\_  
 A \_\_\_\_\_ AB \_\_\_\_\_  
 B \_\_\_\_\_ BC \_\_\_\_\_  
 C \_\_\_\_\_ CD \_\_\_\_\_  
 D \_\_\_\_\_ DE \_\_\_\_\_  
 E \_\_\_\_\_  
 AC \_\_\_\_\_  
 AE \_\_\_\_\_

## TRACK 2

"R" Dimension \_\_\_\_\_

Style \_\_\_\_\_ Degree of Bend \_\_\_\_\_  
 A \_\_\_\_\_ AB \_\_\_\_\_  
 B \_\_\_\_\_ BC \_\_\_\_\_  
 C \_\_\_\_\_ CD \_\_\_\_\_  
 D \_\_\_\_\_ DE \_\_\_\_\_  
 E \_\_\_\_\_  
 AC \_\_\_\_\_  
 AE \_\_\_\_\_

# Directions for Creating a Template for Drapery Curves

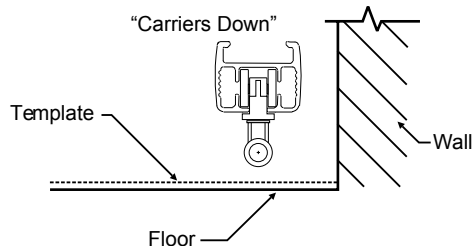
**What you need:** • Large piece of construction paper • Tape measure • Marker • Tape

- 1 Start with a large piece of construction paper that exceeds the depth and length of the curve.
- 2 Place the paper on the floor or ceiling depending on the orientation of the curve.
- 3 Secure the paper with the tape.
- 4 Clearly define the stacking side, motor placement, pocket depth and center line of track with the marker.
- 5 Mark the radius of the curve.
- 6 Please provide as much detail as possible and all templates **must** include the following:
  - Indicate "room side"
  - Note how the template was created
    - Template created on the floor facing up (See figure 1)
    - (Preferred method)
    - Template created on the ceiling facing down (See figure 2)
  - Purchase order number
  - Customer name
  - Company name and account number
- 7 Note the distance from the wall or the window to the center of the track.
 

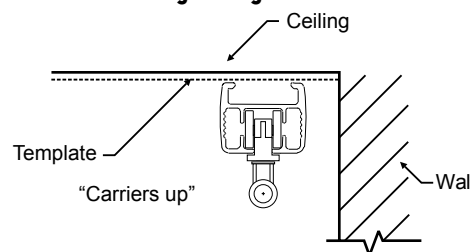
**Note: Be sure to clear all possible obstructions such as handles, sills, etc.**
- 8 Identify the following measurement points:
  - Placement of motor
  - Exact stopping point of track on template
  - Total measurement of curve (See Figure 4 - "C")

Please call Somfy for specialty curving applications. Depending on your particular application, your project may require special attention.

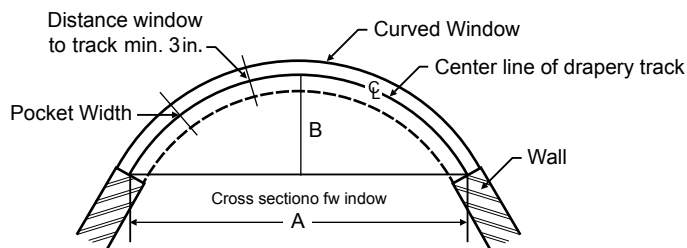
**Figure 1: Template on the Floor Facing Up**



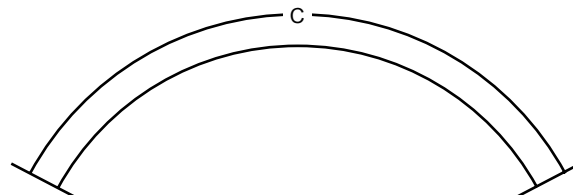
**Figure 2: Template on the Ceiling Facing Down**



**Figure 3: Critical Dimensions of a Curved Track**



**Figure 4: Total Measurement of Curve**



## Template Submission Instructions

Attach a copy of the purchase order to the template.  
Roll up template and place in a mailing tube. **DO NOT FOLD TEMPLATE.**  
Mail to: Somfy Systems, Inc.  
121 Herrod Blvd.  
Dayton, NJ 08810  
**Attn. Drapery Department**

**NOTE: When mailing, be sure to:**

- Get a tracking number
- Include your return address
- Include your purchase order number on the label

## Acceptable materials for making templates:

- Kraft Paper • Butcher Paper • Construction Paper

**Somfy will not accept templates made from the following materials:**

- Newspaper • Plastic • Wax Paper • Fabric • Tissue Paper
- Roofing Paper • Existing Arch Shades • Wrapping Paper

**NOTE: If the material used to make a template stretches, tears easily, will not lay flat or will mark the fabric - IT WILL NOT BE USED.**



Date of Order: \_\_\_\_\_ Account #: \_\_\_\_\_ P.O. #: \_\_\_\_\_ Sidemark: \_\_\_\_\_

Special Shipping Directions: \_\_\_\_\_

<b>SOLD TO:</b>		<b>SHIP TO:</b>	
Business Name: _____	Business Name: _____	Business Name: _____	Business Name: _____
Address: _____	Address: _____	Address: _____	Address: _____
City / State / Zip: _____	City / State / Zip: _____	City / State / Zip: _____	City / State / Zip: _____
Phone #: _____	Phone #: _____	Contact Name: _____	Contact Name: _____
Fax #: _____	Fax #: _____	Phone #: _____	Phone #: _____
Ordered By: _____	Ordered By: _____	Fax #: _____	Fax #: _____
Signature: _____	Signature: _____	Email: _____	Email: _____

**ORDER DETAIL - Please see reverse for glossary and definition of terms.**

Item #	Room	Qty	1 Motor Part No.	2 Width (in.)	3 Tandem	4 Motor Side	5 *Track Type	6 Stack (L/R/S)	7 **If Bent: # of bends	8 Carrier Type	9 Bracket Part No.	10 Butt Master	11 Splice
Example	Living Room	1	1001617	144		Left	F	S	2	RF80	1780907	N0	X
1													
2													
3													
4													
5													
6													

\* For curved tracks, Somfy requires a template be provided. Please see Directions for Creating a Template for Drapery Curves on page 23 for template information.

\*\* For bent tracks, Somfy does not require a template. Please include the Bent Drapery Tracks Measurement Form on page 22 for exact measurements per angle and return.

NOTE: Somfy includes a center splice every 16' of track. Please indicate in the "SPECIAL INSTRUCTIONS" section if your requirements differ from Somfy's standard.

<b>CONTROLS:</b> In the space provided below, please list the part number(s) for the control(s) you desire. Please see pages 14-15 for control information.		<b>SPECIAL INSTRUCTIONS</b>
Given the nature of custom motorization products, control options and compatibility varies dramatically. If you would like further assistance with control options, simply note it in the field below and one of our customer service specialists will contact you upon the submission of your order.		

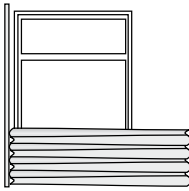
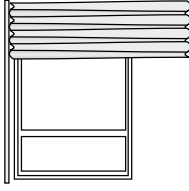
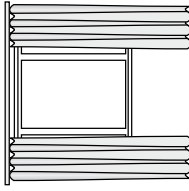
<b>1</b>	<b>Motor</b>	<b>Part Number</b>
	Glydea® 35e Motor DCT with 10' plug	1002465
	Glydea® 35e Motor RTS with 10' plug	1001615
	Glydea® 35e Motor RS485 with 10' plug	1002109
	Glydea® 35e Wired	1002464
	Glydea® 60e Motor DCT with 10' plug	1002545
	Glydea® 60e Motor RTS with 10' plug	1001617
	Glydea® 60e Motor RS485 with 10' plug	1002108
	Glydea® 60e Wired	1001537

<b>2</b>	<b>Width (Inches)</b>
	Glydea® motorized tracks are custom built according to the specified width. Please note that the finished track width is measured pulley end to pulley end. For bent and curved tracks please provide the total of all wall measurements. When fabricating your drapery please add 1.5" to your return.

<b>3</b>	<b>Tandem</b>	<b>Y=Yes N=No</b>	<b>Dry Contact</b>
	Tandem motorized systems utilize two Glydea® motors.		Splitter # 9015442
	Items needed for tandem systems should be noted in the <b>Special Instructions Section</b> of the order form.		7ft Modular Cable # 9013346
	See page 24 for specification information.		25 ft. Modular Cable # 9013149
	(Tandem alternative = 2 one way tracks)		35 ft. Modular Cable # 9013338

<b>4</b>	<b>Motor Side</b>
	<b>L=Left Side R=Right Side</b>
	Choose the motor side best suited for your installation.

<b>5</b>	<b>Track Type</b>
	<b>A-I See below O=Other</b>
	<b>NOTE:</b> Somfy requires a template for all curved tracks. Please see <b>Directions for Creating a Template for Drapery Curves</b> on page 23 for necessary information.
<b>A</b>	One Way
<b>B</b>	Center Opening
<b>C</b>	Asymmetrical
<b>D</b>	One Way w/Bend
<b>E</b>	Center Opening w/Bend
<b>F</b>	One Way w/2 Bends
<b>G</b>	Center Opening w/2 Bends
<b>H</b>	One Way w/Continuous Curve
<b>I</b>	Center Opening w/Continuous Curve

6	<u>Stack</u>		
	L=Left		
			

<b>7</b>	<b>If Bent: # of Bends</b>
	<b>1=1 Bend, 2=2 Bends, 3=3 Bends, etc</b>
	<b>NOTE:</b> Somfy requires exact angle measurements for all bent tracks. Please submit completed and signed <b>Bent Drapery Track Measurement Form</b> page 22 with all bent track orders.

<b>8</b>	<b>Carrier Type</b>
	PP=Pinch Pleat (QTY of 3 per foot included)
	RF80 = RippleFold® 80% fullness (QTY of 5 per foot spaced every 2 3/8" included)
	RF100 = RippleFold® 100% fullness (QTY of 6 per foot spaced every 2 1/8" included)
	RF120 = RippleFold® 120% fullness (QTY of 7 per foot spaced every 1 7/8" included)

<b>9</b>	<b>Brackets</b>
	<b>NOTE: Brackets are not included and must be ordered separately.</b>
	<b>Part Numbers</b>
	One Touch Ceiling Bracket (not recommended for curved tracks) 1780907
	4.5"-6" Wall Mount Bracket 1782054
	8.75"-10.25" Double Wall Mount Bracket 1782053
	Swivel Ceiling Bracket (strongly recommended for curved tracks) 1780906
	Somfy recommends one (1) bracket by each pulley and one (1) bracket every 24". Additionally, one (1) bracket should be placed on each side of a splice if used.

<b>10</b>	<b>Butt Master</b>
	<b>Y=Yes N=No</b>
	Only available for RippleFold® center opening systems.
	Quantity 2 required; please note item numbers in <b>Special Instructions Section</b> of the order form item # 1780953.

<b>11</b>	<b>Splice</b>
	<b>X=Special splice instructions</b>
	Somfy includes a center splice every 16ft of track. Please indicate in the Special Instructions Section if your requirements differ from Somfy's standard.

# ENGRAVING BUTTON ORDER FORM

Download at [www.somfysystems.com/glydea](http://www.somfysystems.com/glydea)

Customer Name: \_\_\_\_\_ Customer #: \_\_\_\_\_

SHIPPING

## Shipping Information

Ship To: Default Shipping Address ☐ Drop Ship ☐

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

## Project Information

Project Name: \_\_\_\_\_

Installer Name/Company: \_\_\_\_\_

P/O #: \_\_\_\_\_ Order #: \_\_\_\_\_

Area: \_\_\_\_\_

Room: \_\_\_\_\_

STYLE

## Button Color

WHITE ☐ IVORY ☐ BLACK ☐

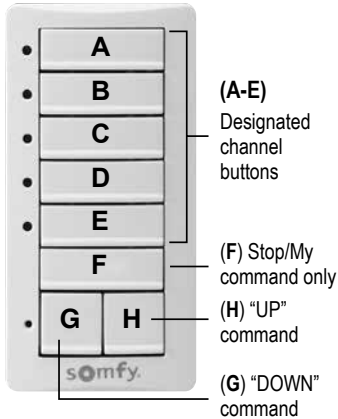
# 9018259 # 9018260 # 9018261

## Switch Type

RTS ☐ Somfy Digital Network (SDN) RS485 ☐

ENGRAVING OPTIONS

## DECOFLEX RTS



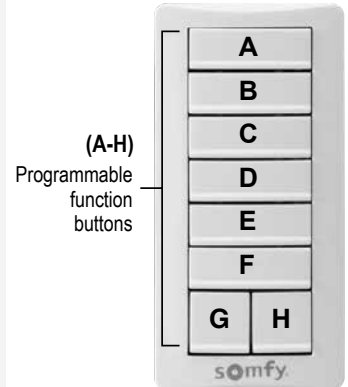
### Buttons (A-F)

9 Characters Maximum (including spaces)

Qty.

A	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
B	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
C	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
D	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
E	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
F*	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
G	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
H	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

## DECOFLEX SDN



\* FS: Command Button by default is labeled as **STOP** on the DecoFlex RTS Switch only

NOTE: G and H buttons by default are labeled as follows:

(G = down ▼ icon): WHITE - # 9018263, IVORY - # 9018264, BLACK - # 9018265,

(H = up ▲ icon): WHITE - # 9018267, IVORY - # 9018268, BLACK - # 9018269,

If you prefer they can be substituted with an associated command NAME (UP, DOWN, LOWER, etc...) up to 5 characters.

**Engraving Options** - Default option will be used if nothing is selected

**Character Types (choose one)**

☐ ALL LETTERS CAPITALIZED (Default) ☐ First Letters Capitalized ☐ As written in above section

**Payment terms of your account will apply.**

**All engraved switches are custom made and are non-cancellable.**

**Please send form to: Fax # 609-495-8117 or E-mail to: [Ordering\\_us@somfy.com](mailto:Ordering_us@somfy.com)**

**SOMFY SYSTEMS INC**  
**SOMFY NORTH AMERICAN HEADQUARTERS**  
121 Herrod Blvd.  
Dayton, NJ 08810  
T: (800) 22-SOMFY (76639)  
NJ: (609) 395-1300  
F: (609) 395-1776

**FLORIDA**  
6100 Broken Sound Pkwy, N.W.  
Suite 14  
Boca Raton, FL 33487  
T: (800) 22-SOMFY (76639)  
F: (561) 995-7502

**CALIFORNIA**  
15291 Barranca Parkway  
Irvine, CA 92618-2201  
T: (800) 22-SOMFY (76639)  
F: (949) 727-3775

**SOMFY ULC**  
**SOMFY Canada Division**  
5178 Everest Drive  
Mississauga, Ontario L4W2R4  
T: 1-800-66-SOMFY (76639)  
CN: (905) 564-6446  
F: (905) 238-1491

**somfy**® Building happiness

## NOTES

## NOTES

## NOTES

**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.

**SOMFY SYSTEMS INC**  
**SOMFY NORTH AMERICAN HEADQUARTERS**

121 Herrod Blvd.  
Dayton, NJ 08810  
T: (800) 22-SOMFY (76639)  
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