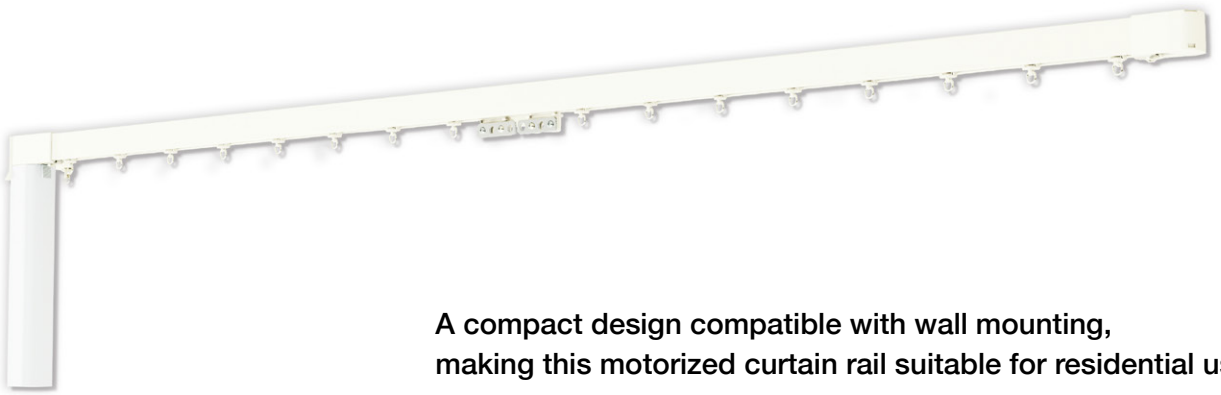
TOSO

Motorized Curtain Track

Como 20



Como 20



**A compact design compatible with wall mounting,
making this motorized curtain rail suitable for residential use.**

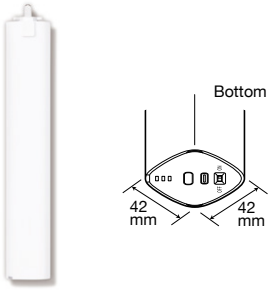
Set Contents

2.00 m standard (when operating with a straight line and the Legato Como dedicated RF remote control)

Product Type	Single	Double (motorized + manual)	Double (motorized + motorized)
Plug-in Type	Como 20 Single Set: 1 set	Como 20 Double (motorized + manual) Set: 1 set	Como 20 Double (motorized + motorized) Set: 1 set
Battery-powered Type	Como 20 Dedicated RF Remote Control (1 ch): 1 pc	Como 20 Dedicated RF Remote Control (1 ch): 1 pc	Como 20 Dedicated RF Remote Control (15 ch): 1 pc

Outstanding Features for Motorized Product

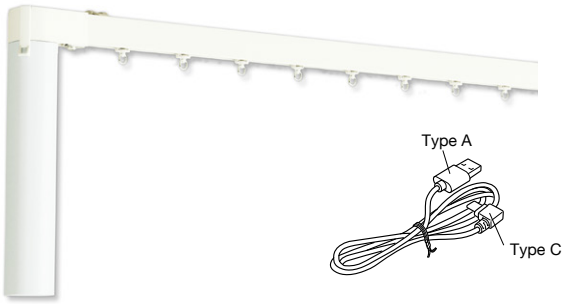
Compact & quiet dedicated curtain motor



A compact dedicated motor with dimensions of 42 mm x 42 mm.
Even when both drape and lace curtains are motorized, installation is possible with the Nexty double bracket.

The Como 20's motor is designed for quiet operation. Because its operating sound is quieter than that of manually operated curtain rails, it can be used comfortably even in bedrooms.

Battery type with no wiring required



The unit has a built-in battery and is used after charging with the "charging cable." It can also be installed where it is difficult to place an outlet near the window. It can be used for 6 months* on a single charge.

*When the product width is 2,000 mm and opened/closed twice per day

Since no power cord is required, the appearance is neat and clean, making it suitable for living rooms and other spaces where design is important.

*AC adapter (Type A) is not included. For charging, prepare a 5 V–2 A or lower AC adapter.

Dedicated RF remote control specification

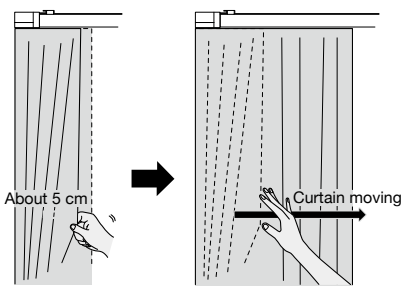




Como 20 is dedicated to RF remote control operation.
Radio waves are transmitted 360 degrees, and the transmission distance is long, enabling stable operation.

*The RF remote receiver is built into the motor.

Touch Motion Function—Automatically opens/closes when the curtain is slightly pulled

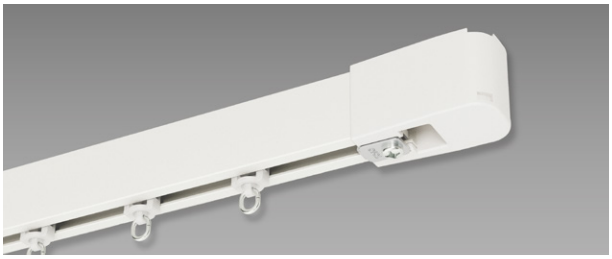


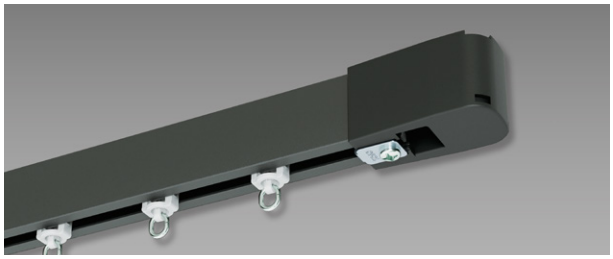
Even when the remote control is not nearby, the curtain can be opened and closed using the Touch Motion function.
When the curtain is pulled, it begins moving in the direction it was pulled.

Product Features

Refined rail and pulley design

The rail has a matte film finish and a sophisticated design that blends into the space.
The pulley has a flat front finish, achieving a simple design despite being a motorized rail.





Compatible with Wave Style

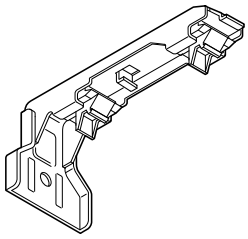


With the Wave Style set, you can easily enjoy a wave-style look using flat curtains.

Compatible with LT double bracket

Even when there is no backing material in the ceiling, mounting it to the wall near the ceiling can make the window appear larger.

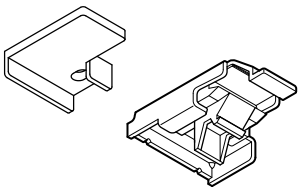
*For the LT single bracket, a clearance of at least 3 mm from the ceiling is required.



Ceiling bracket + spacer

Using the ceiling bracket and dedicated spacer allows installation flush to the ceiling. Hanging curtains from the ceiling creates the effect of making the ceiling look higher.

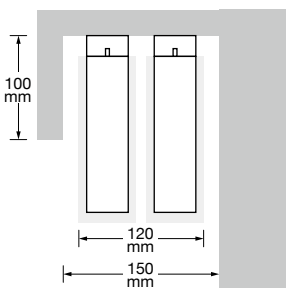
*A spacer is not required for the ceiling double bracket.



Even double sets can be installed in a curtain box with a depth of 150 mm

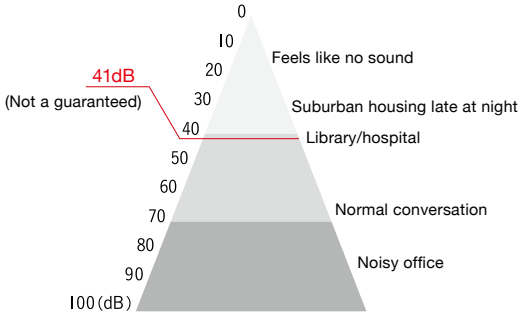
Both the rail set and motor have a compact design.
Even in apartment curtain boxes with limited depth, a double set can be accommodated.
(Battery type recommended)

*For Wave Style, please check separately.



Quietness creates a comfortable space

Ideal for living rooms, bedrooms, and other spaces where quietness is required.



Product Lineup

Single Sets

White



Black



Double Sets

White



Black



Operating Components

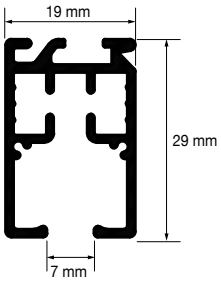


RF Remote Control (1ch)

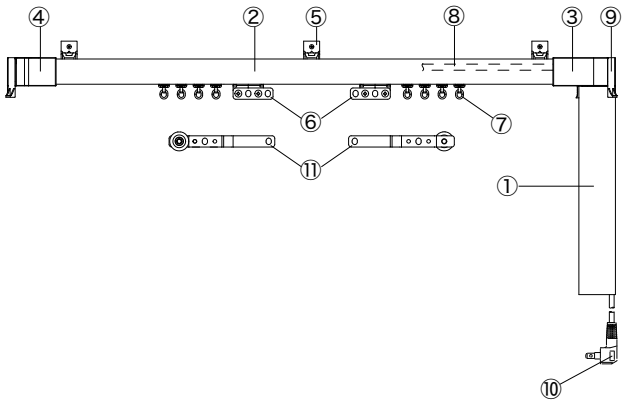


RF Remote Control (15 ch)

Rail Cross-Section Diagram

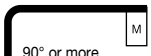
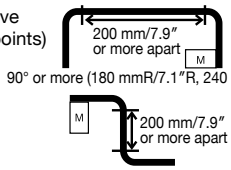


Structure and Names of Parts



No.	Product Name	Color	Materials / Specifications
①	Motor	White	Box: Molded resin
②	Como 20 Rail	White/Black	Aluminum
③	Drive Pulley	White/Black	Molded resin
④	End Pulley	White/Black	Molded resin
⑤	Bracket	White/Black	Steel
⑥	Master Roller	Steel: Plated Resin part: Natural	Steel + Molded resin
⑦	Roller	Natural	Molded resin
⑧	Drive Belt	Green	Three-layer structure of iron wire, resin, and fiber
⑨	Curtain Hook	White/Black	Molded resin
⑩	Power Cord (AC Type Only)	White	Plug (1 m/3 m)
⑪	Overlap Arm (Included Part)	Steel: Plated Resin part: Natural	Steel + Resin

Applicable Range

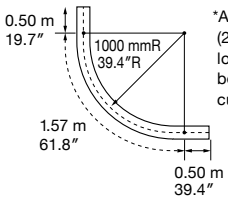
Specifications		Curtain Weight	Product Length
Straight 	One-way draw	20 kg/44 lb	500–5,000 mm 19.7–197″
	Two-way draw	20 kg/44 lb (10 kg/22 lb per side)	
Curve (1 point)  90° or more (180 mmR/7.1″R, 240 mmR/9.4″R)	One-way draw	20 kg/44 lb	1,000–5,000 mm 39.3–197″
	Two-way draw	20 kg/44 lb (10 kg/22 lb per side)	
Curve (2 points) 	One-way draw	20 kg/44 lb	1,200–5,000 mm 47.2–197″
	Two-way draw	20 kg/44 lb (10 kg/22 lb per side)	
Full curve 	One-way draw	20 kg/44 lb	1,000–5,000 mm 39.3–197″
	Two-way draw	20 kg/44 lb (10 kg/22 lb per side)	

Curve Processing

One Curve:	180 mmR/7.1″R, 240 mmR/9.4″R
Overall Curve:	180 mmR/7.1″R or more

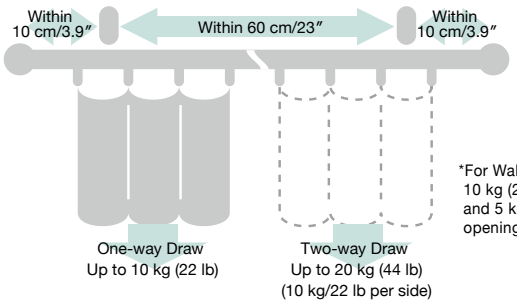
*Only single sets (ceiling attachment) are available.

Curved Rail Details



*A straight section (200 mm/7.9″ or longer) is required at both ends of the curved rail.

Bracket Mounting Spacing and Curtain Load Capacity



*For Wall Attachment installations, it is 10 kg (22 lb) for a single-opening setup and 5 kg (11 lb) per side for a double-opening setup.



Product Specifications

Rated Voltage	100 to 240 V AC
Rated Frequency	50/60 Hz
Power Consumption	24 W
Opening/closing Speed	8 to 10 sec/m (2-stage adjustable)
Operating Temperature Range	0 to 40 °C (No condensation)
Time Rating	6 min (Continuous operation)

Stack Width Calculation Formula

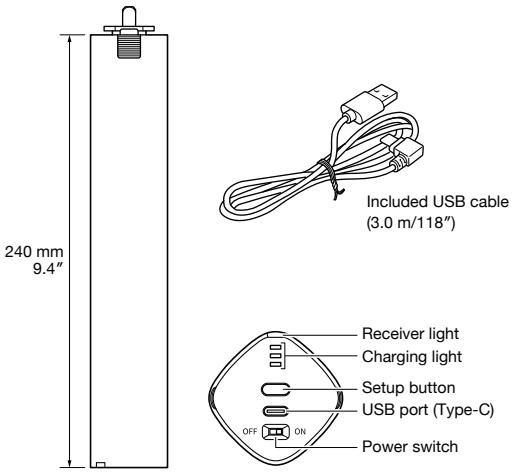
Leading Rollers	In the Case of Double Doors	In the Case of Double Doors
Master Roller	Folding allowance (one side) = (product width÷2)x9x13+160	Folding allowance = product widthx9x13+160
Master Roller with Overlap Arms	Folding allowance (one side) = (product width÷2)x9x13+220	Folding allowance = product widthx9x13+220

* The cost of folding the curtains may vary depending on the specifications.

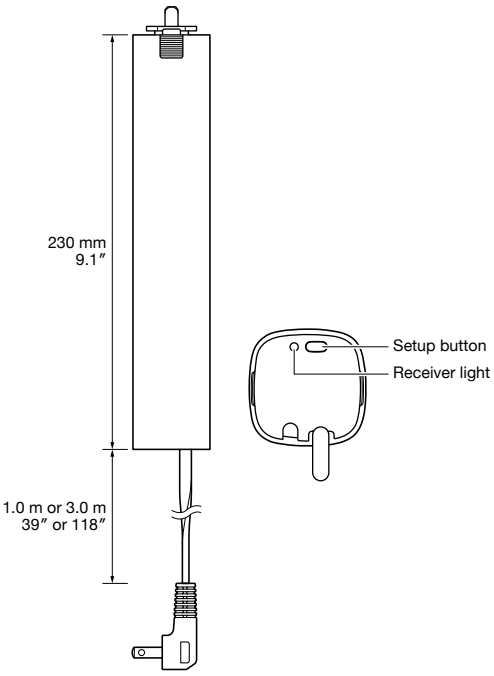
Product Dimensions Diagram

Motor Sets

Como 20 Motor Set
Battery Type

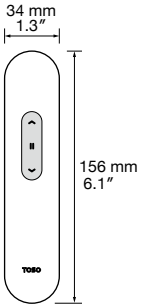


Como 20 Motor Set
AC Type

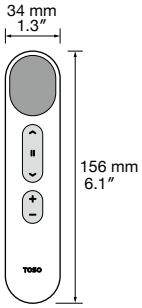


Remote Controls

Como 20
RF Remote Control
(1 ch)



Como 20
RF Remote Control
(15 ch)

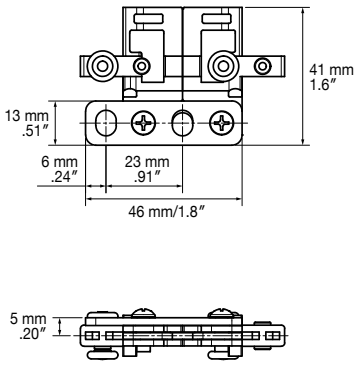


Radio waves are transmitted 360 degrees, and because the transmission distance is relatively long, stable operation is possible.

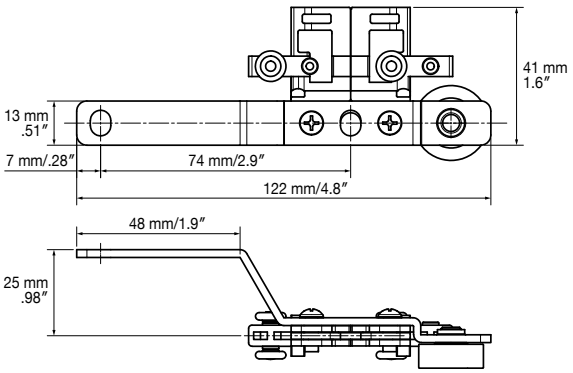
	RF Remote Control (1 ch)	RF Remote Control (15 ch)
Power Supply Voltage	DC 3 V (Requires 2 AAA batteries)	
Transmission Frequency	433 MHz	
Number of Channel	1 ch	1 to 15 and ALL, 15 ch
Ambient Operating Temperature	0 to 40 °C (No condensation)	
Operating Range	Approx. 20 m (Varies depending on usage)	
Weight	Approx. 62 g (Including batteries)	

Master Roller

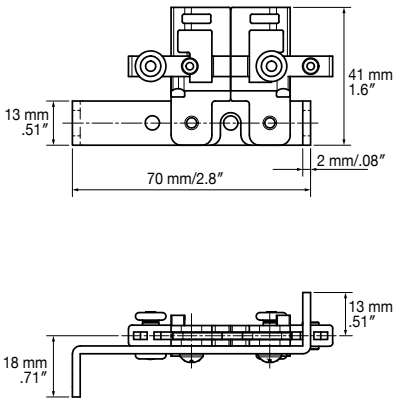
Master Roller



Master Roller with Overlap Arms



Master Roller for Wave Style

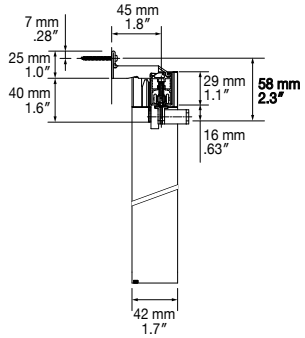


Installation Dimensions Diagrams / Cap Dimensions Diagram

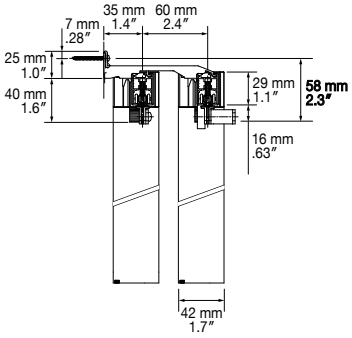
*Both the drape and lace sides use A-hook specifications.

Wall Attachment

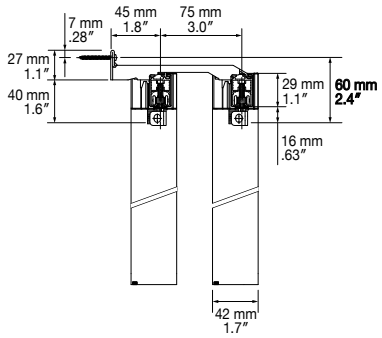
Extra Single Bracket
Bracket width = 18 mm (.71″)



Double Bracket
Bracket width = 18 mm (.71″)

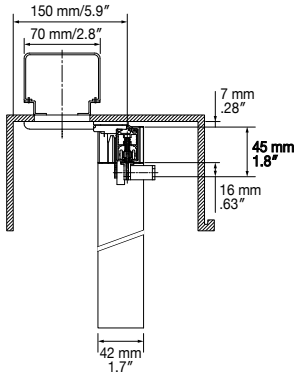


For Wave Style
Extra Double Bracket
Bracket width = 18 mm (.71″)

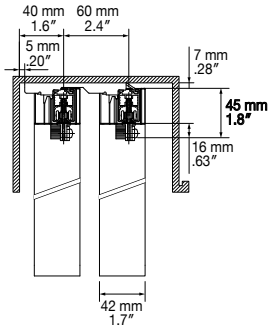


Ceiling Attachment

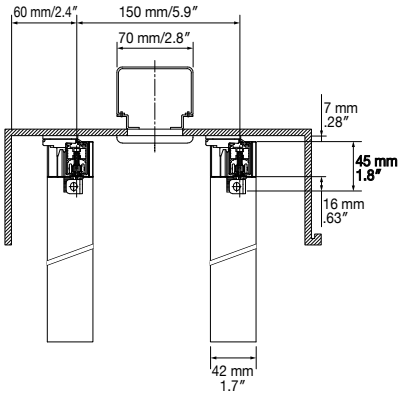
Ceiling Single Bracket
Bracket width = 27 mm (1.1″)



Ceiling Double Bracket
Bracket width = 19 mm (.74″)



For Wave Style
Ceiling Single Bracket—Double

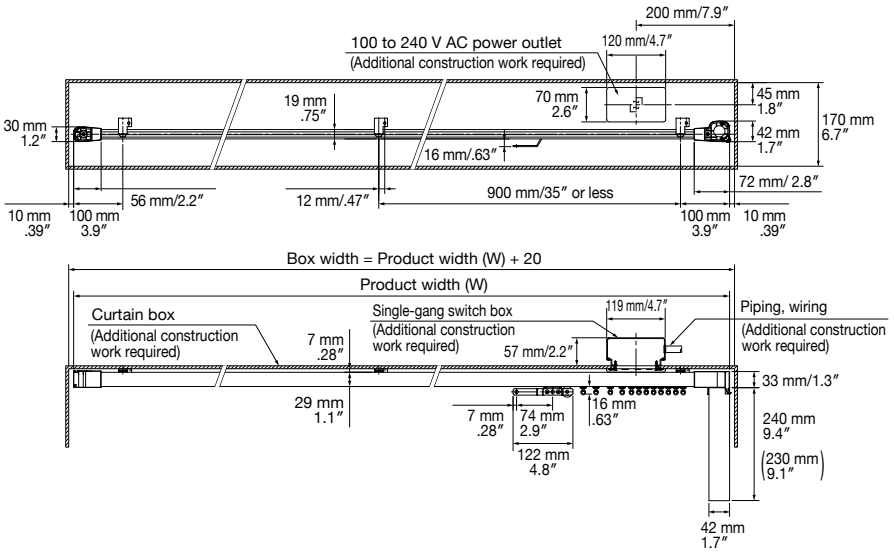


Basic Installation Drawing

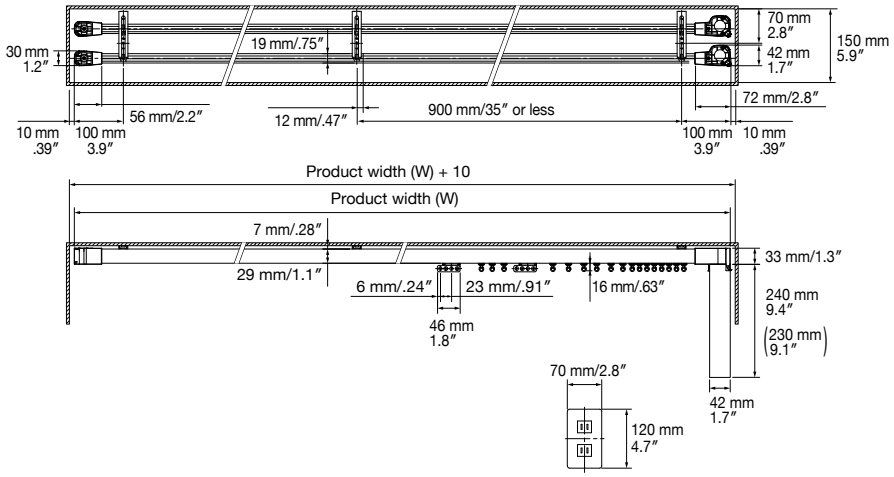
*( ) are Battery Type use.

Ceiling Attachment

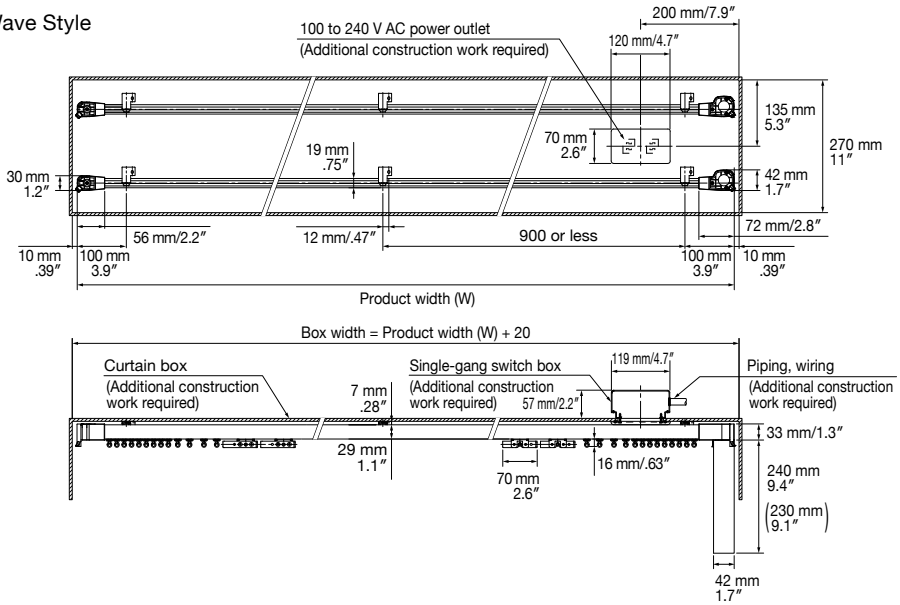
Single



Double

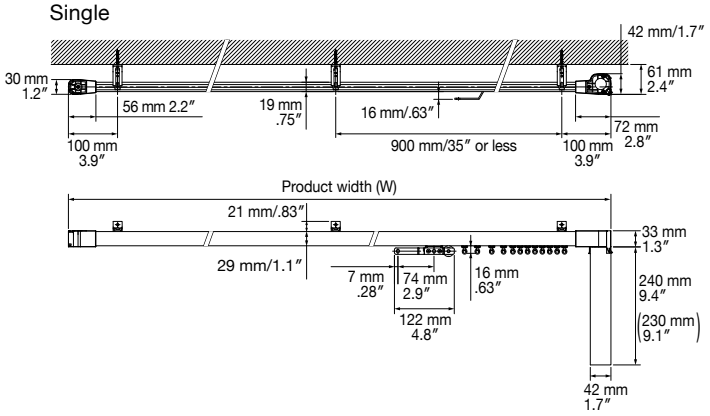


Double for Wave Style

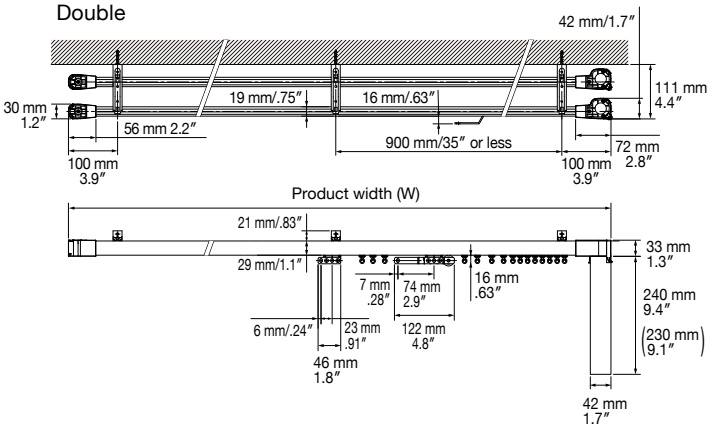


Wall Attachment

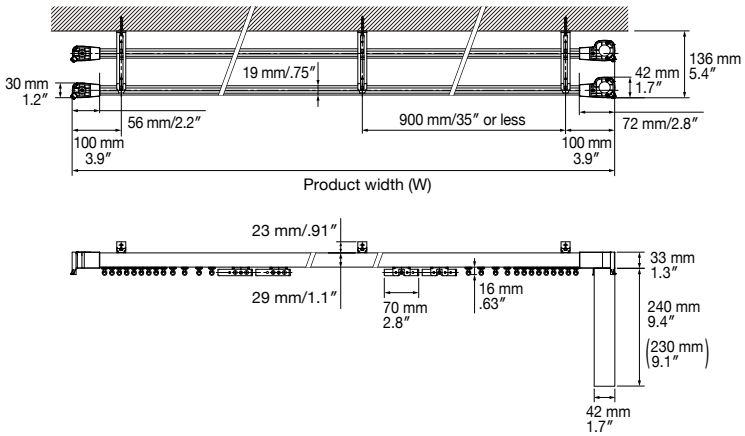
Single



Double

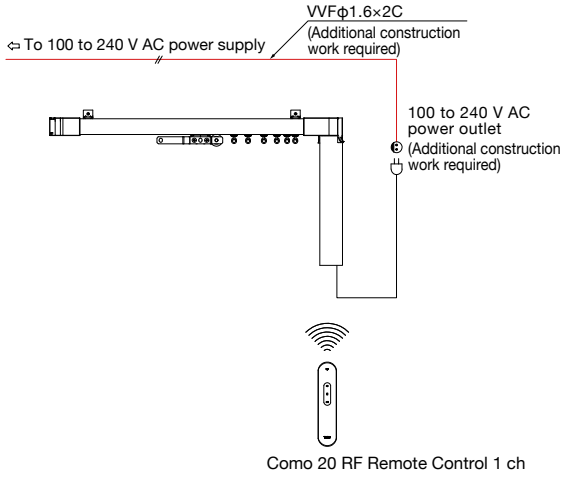


Double for Wave Style



Basic Wiring Diagram

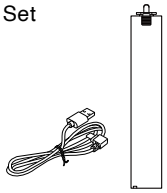
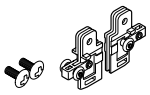
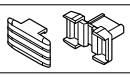
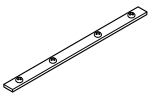
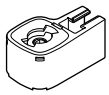
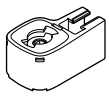
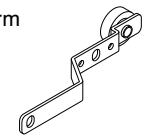
Como 20 RF Remote Control

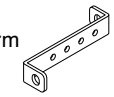
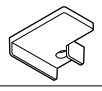
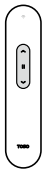
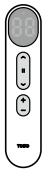


Como 20 RF Remote Control 1 ch

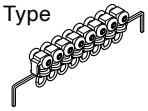
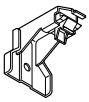
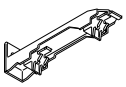
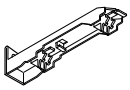
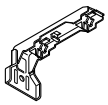
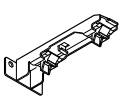
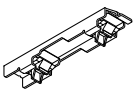
Como 20 Parts

Como 20 Parts

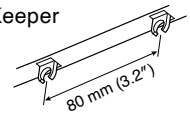
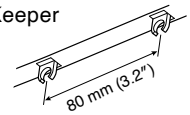
	Product Name	Color	Product Code
Motors	Como 20 Motor Set Battery Type 	——	00000000
Motors	Como 20 Motor Set AC Type 	——	00000000
Other Parts	Como 20 Curtain Hook 	White	30021212
		Black	30021213
Other Parts	Como 20 Master Roller 	——	30021214
Other Parts	Como 20 Belt Joint 	——	30021215
Other Parts	Como 20 Joint Plate 	——	30021216
Other Parts	Como 20 Drive Belt T5W7 (200 m/RL) 	——	30021217
Other Parts	Como 20 Splice 	——	30021218
Other Parts	Como 20 Splice Pin 1.6 x 20 	——	30021219
Other Parts	Como 20 Pulley End Stop 	——	30021220
Other Parts	Como 20 Motor Side Pulley R 	White	30021221
		Black	30021222
Other Parts	Como 20 Motor Side Pulley L 	White	30021223
		Black	30021224
Other Parts	Como 20 End Side Pulley 	White	30021225
		Black	30021226
Other Parts	Como 20 Short Arm 	——	30021227
Other Parts	Como 20 Overlap Arm with Support Wheel 	——	30021228

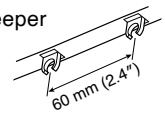
	Product Name	Color	Product Code
Other Parts	Como 20 Wave Master Roller Arm 	——	30021229
Other Parts	Como 20 Bracket Spacer 	——	30021232
RF Remote Coltrol	RF Remote Control (1 ch) 	——	00000000
RF Remote Coltrol	RF Remote Control (15 ch) 	——	00000000

Nexty Parts (for Como 20)

	Product Name	Color	Product Code
Rollers	Nexty Roller—Silent Type (8 pieces per strip) 	——	03572457
Brackets	Extra Single Bracket 	Plain White	03572476
		All Black	30020821
		Black	03572486
Brackets	LT Extra Single Bracket 	Plain White	30009019
		All Black	30020819
		Black	30009026
Brackets	Double Bracket 	Plain White	03570584
		All Black	30020823
		Black	03500106
Brackets	Extra Double Bracket 	Plain White	30004734
		All Black	30020826
		Black	30004741
Brackets	LT Double Bracket 	Plain White	30004723
		All Black	30020825
		Black	30004730
Brackets	NT Double Bracket 	Plain White	30009030
		All Black	30020824
		Black	30009038
Brackets	Ceiling Single Bracket 	Plain White	03570587
		All Black	30020818
		Black	03570172
Brackets	Ceiling Double Bracket 	Plain White	03570590
		All Black	30020822
		Black	03570184

Common Wave-specific Parts

	Product Name	Color	Product Code
Other Parts	Invisible Pitch Keeper Tape 80 (15 m) 	——	30018624
Other Parts	Invisible Pitch Keeper Tape 80 (50 m) 	——	30018625

	Product Name	Color	Product Code
Other Parts	Invisible Pitch Keeper Tape 60 (50 m) 	——	30019302
Other Parts	Smart Wave Roller (8 pieces per strip) 	Natural	30018621
		Black	30020020

Como 20 Track

Size		Product Code
4.00 m (157″)	White	30021230
	Black	30021231

- Product Length Notice

Due to manufacturing and painting processes, this product is delivered at an actual length of approx. 4.08 m (80 mm longer than the indicated 4.00 m size).
One end has unpainted jig marks; please cut this section off to the required length before installation.

Number of Parts Required

Smart Wave Rollers (With Invisible Pitch Keeper Tape 80)

One-way Draw

Rail Length	Finished Width (Between end hooks)	Require Hooks	Rail Length	Finished Width (Between end hooks)	Require Hooks
100–104 cm / 39.4–40.1″	158 cm / 62.2″	14	297–312 cm / 117–122″	470 cm / 185″	40
105–120 cm / 41.3–47.2″	182 cm / 71.6″	16	313–328 cm / 123–129″	494 cm / 194″	42
121–136 cm / 47.6–53.5″	206 cm / 81.1″	18	329–344 cm / 130–135″	518 cm / 204″	44
137–152 cm / 53.9–59.8″	230 cm / 90.5″	20	345–360 cm / 136–141″	542 cm / 213″	46
153–168 cm / 60.2–66.1″	254 cm / 100″	22	361–376 cm / 142–148″	566 cm / 223″	48
169–184 cm / 66.5–72.4″	278 cm / 109″	24	377–392 cm / 149–154″	590 cm / 232″	50
185–200 cm / 72.8–78.7″	302 cm / 119″	26	393–408 cm / 155–160″	614 cm / 242″	52
201–216 cm / 79.1–85.0″	326 cm / 128″	28	409–424 cm / 161–166″	638 cm / 251″	54
217–232 cm / 85.4–91.3″	350 cm / 138″	30	425–440 cm / 167–173″	662 cm / 261″	56
233–248 cm / 91.7–97.6″	374 cm / 147″	32	441–456 cm / 174–179″	686 cm / 270″	58
249–264 cm / 98.0–103″	398 cm / 157″	34	457–472 cm / 180–185″	710 cm / 280″	60
265–280 cm / 104–110″	422 cm / 166″	36	473–488 cm / 186–192″	734 cm / 289″	62
281–296 cm / 111–116″	446 cm / 176″	38	489–500 cm / 193–197″	758 cm / 298″	64

Two-way Draw

Rail Length	Left Side		Right Side	
	Finished Width (Between end hooks)	Require Hooks	Finished Width (Between end hooks)	Require Hooks
100–106 cm / 39.4–41.7″	86 cm / 33.9″	8	86 cm / 33.9″	8
107–138 cm / 42.1–54.3″	110 cm / 43.3″	10	110 cm / 43.3″	10
139–170 cm / 54.7–66.9″	134 cm / 52.8″	12	134 cm / 52.8″	12
171–202 cm / 67.3–79.5″	158 cm / 62.2″	14	158 cm / 62.2″	14
203–234 cm / 79.9–92.1″	182 cm / 71.7″	16	182 cm / 71.7″	16
235–266 cm / 92.5–105″	206 cm / 81.1″	18	206 cm / 81.1″	18
267–298 cm / 105–117″	230 cm / 90.6″	20	230 cm / 90.6″	20
299–330 cm / 118–129″	254 cm / 100″	22	254 cm / 100″	22
331–362 cm / 130–142″	278 cm / 109″	24	278 cm / 109″	24
363–394 cm / 143–155″	302 cm / 119″	26	302 cm / 119″	26
395–426 cm / 156–167″	326 cm / 128″	28	326 cm / 128″	28
427–458 cm / 168–180″	350 cm / 138″	30	350 cm / 138″	30
459–490 cm / 181–192″	374 cm / 147″	32	374 cm / 147″	32
491–500 cm / 193–197″	398 cm / 157″	34	398 cm / 157″	34

Nexty Brackets

Rail Length	Number of Brackets	
	No Joints	One Joint
–1.00 m / 39.4″	3	—
–2.00 m / 78.7″	4	—
–3.00 m / 118″	5	5
–4.00 m / 158″	6	6
–5.00 m / 197″	—	7

Bracket Compatibility Chart

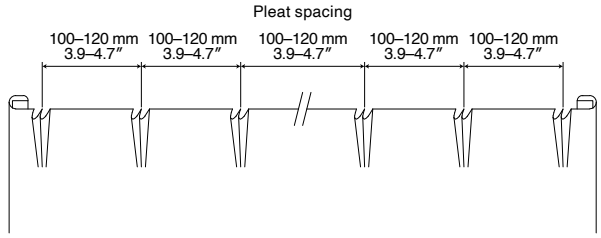
Installation Method	Nexty Roller (Standard)	Wave Roller (Wave Style)
Wall attachment—single	Nexty Extra Single Bracket	Nexty Extra Single Bracket
Wall attachment—double	Nexty Double Bracket	Nexty Extra Double Bracket
Ceiling attachment—single	Nexty Ceiling Single Bracket	Nexty Ceiling Single Bracket
Ceiling attachment—double	Nexty Ceiling Double Bracket	Nexty Ceiling Double Bracket*

* Ceiling attachment—double is a configuration in which Nexty ceiling single brackets are attached to both the drape and lace curtain rails.

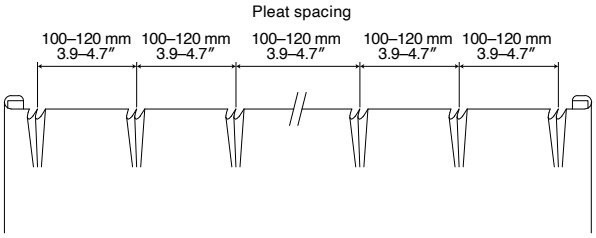
Curtain sewing specifications (for standard sets)

In the case of standard double-door fittings

Curtain on the left



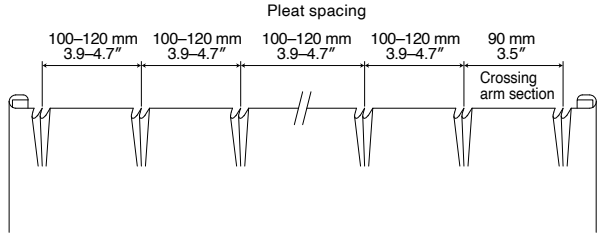
Curtain on the right



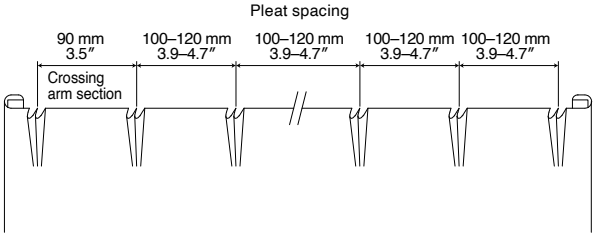
In the case of double-opening cross arms

*When you want to increase the blackout effect of the curtain

Curtain on the left



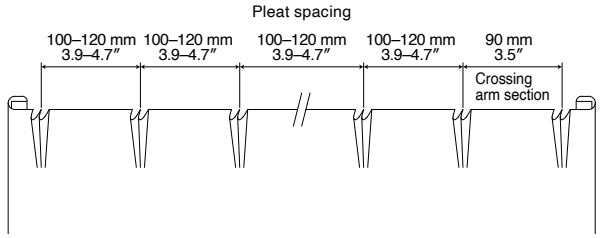
Curtain on the right



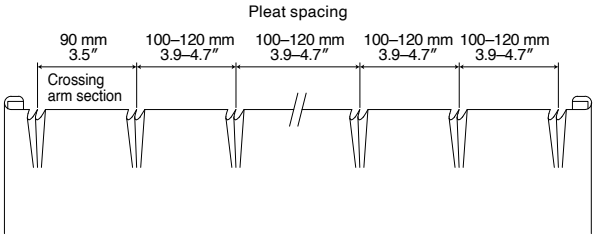
In the case of a single-leaf cross-arm curtain

*When you want to increase the blackout effect of the curtain

Left motor



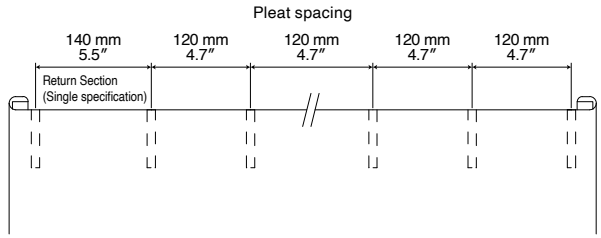
Right motor



Curtain sewing specifications (for wave style set)

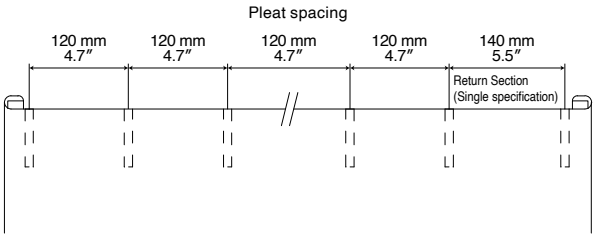
In the case of a left-side curtain

(single-sided left-facing curtain, doublesided left-facing curtain)



In the case of a right-side curtain

(single-sided curtain that opens to the right, double-sided curtain that opens to the right)



Dimensions when using a double bracket for a return configuration

