



**SUGGESTED
RETAIL PRICE LIST
2022**

MARCH 28, 2022

AWNING FABRIC SEAM WELDING SYSTEM

Used for many years in Europe, this state-of-the-art awning fabric seam joining system is now available in Canada. SunStopper™ Awnings are the first major awning manufacturer in Canada to incorporate this state-of-the-art fabric adhesive technology. All seams and hems, with the exception of the header rod seams, are bonded. The header rod seam is sewn using PTFE thread.



Stronger Seams and Hems

The bonded seams are stronger than the surrounding fabric. The fabric will rip before the seam will fail.



State-of-the Art Bonded Seam

Proven Durability

The harsh cold of Canadian winters does not effect the seam strength.

Less Visible Seams and Hems

Without the use of thread, welded seams are almost invisible. Threads can never quite match all the colour variations in stripe fabrics, with welding this is no longer a concern.



Traditional Sewn Side Hem

Flatter Seams and Hems

With bonded seams there is less sag created by seam thickness.

Reduced Fabric Fraying

The fabric is cut using ultrasonic cutters and is further sealed during the bonding process.

Less Leakage

With bonded seams there are no holes in the fabric caused by the sewing needles.

TABLE OF CONTENTS

	PAGE
STEIN Lateral Arm with Torsion Bar System	08-19
KUMO Lateral Arm Cassette System	20-27
ILIOS BASIC Drop Shade	28-31
ILIOS RAY Drop Shade Cassette	32-35
ILIOS WING Drop Arm Awning	36-39
ILIOS COMPONENTS	40-45
SKINS Replacement Fabrics	46-48
MOTORIZATION INFORMATION	49-55
PROTECTORS & CLEANERS	56
BRAID	57
ORDER FORMS & INSTRUCTIONS	58-61

GENERAL INFORMATION

Terms and Conditions

Prices are G.S.T. & P.S.T. & H.S.T. extra. Orders are F.O.B. nearest Jackson warehouse. Prices are subject to change without notice. Drop shipments are not normally allowed.

Orders

All orders should be submitted in writing, on the order forms provided, and delivered by mail, in person, email or by fax. A copy of the order form and this catalogue can be downloaded at www.jackson.ca.

Pricing

Pricing is based upon measurements up to the sizes shown. Measurements beyond the size shown are charged up to the next size. All prices shown in this book are suggested retail. Dealers are free to determine their own selling prices without restriction.

Quotation Requirements

Dealers may request special quotations on all standard awnings shown in this book for large orders. The minimum requirement for a special quotation is 10 awnings in the same item (i.e. all same colour, same pattern).

Special Quotation orders are excluded from the Delivery Warranty. Other conditions apply.

F/R Information

On all items marked F/R, please refer to specific flammability information. The information in these specifications refers to typical performance in the test indicated under laboratory conditions. None of this information warrants performance or guarantees results under actual use conditions.

The information is accurate to the best of our knowledge at the time of printing but is not intended to relieve the user from its responsibility to comply with all procedures applicable to the safe use of this product.

Returns & Cancellations

Sunstopper products are custom made. Returns can not be accepted. Neither changes nor cancellations are allowed on custom products once the order has been started. Dealers are encouraged to double check all information sent in.

Shipping

Goods shall be shipped via Jackson's choice of carrier unless specified otherwise at time of order.

Important Note

Sun Stopper Awnings™ are designed to offer sun protection which will enhance the enjoyment of outdoor spaces. They are not intended to be used as storm or rain protection devices. Lateral Arm awnings need to be retracted in stormy conditions to prevent damage. It is the responsibility of the installer to determine the appropriate fasteners for a particular installation. **We do not supply fasteners with any of our awning products.**

Sun Stopper Awnings™ 10 Year Limited Warranty

George N. Jackson Limited warrants to the original purchaser only, its retractable Sun Stopper Awning™ and Sunstopper Drop Shade™ frames to be free from defects in material and workmanship under normal and proper use for a period of (10) ten years commencing from the date of purchase on all awnings purchased after January 1, 2015. The standard manufacturer's warranties for fabric, motors and other optional equipment are not covered by this limited warranty. Any defects in the hardware must be reported within (10) ten years of the date of purchase accompanied with proof of purchase to an authorized Sun Stopper dealer. Under this warranty, George N. Jackson has the option to repair or replace those parts deemed defective.

This limited warranty does not cover defects caused by improper installation, reinstallation, service, or failure to operate pitch control mechanisms correctly. George N. Jackson Limited is not responsible for normal wear and tear, damage caused by misuse, and acts of nature such as wind damage, rain build up on the fabric, snow build up on the frame or fabric, hail, fire or vandalism. Labour cost for the removal and reinstallation of any awning components are not covered by this warranty and are the responsibility of the owner. Any defective part must be returned to an authorized Sun Stopper™ dealer for return to George N. Jackson Limited. George N. Jackson Limited shall not be liable for any incidental or consequential damages, loss or injury. This warranty gives you specific legal rights, but you may also have additional rights as per provincial statutes.

Things to consider when measuring and placing an order for a SunStopper™ Lateral Arm Awning

1. A thorough visual inspection should be performed to determine the suitability of an awning for a particular location.

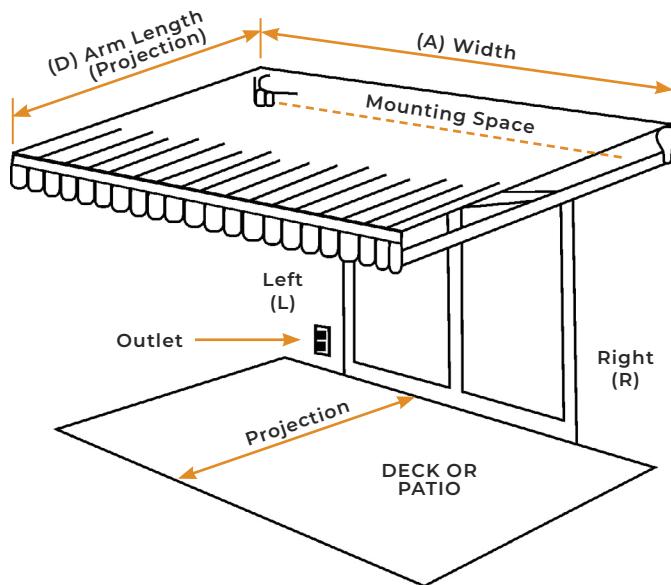
- Check for any wires, overhangs, trees, shrubs, doors, windows, antennae, outdoor lights and protrusions that may affect the installation and operation of the awning.
- Picture the awning fully extended. Check for any obstructions that may be present when the awning is extended to its maximum projection.

2. Determine the side where the controls are to be, Left or Right (determine this while facing the building).

- Be sure there is nothing that will interfere with the operation of the crank.
- The control side for a motorized awning should be closest to a power source.

3. Measure the width of the area the awning is to cover.

- The width of the awning is the overall width of the awning from the outside of the end cap to the outside of the opposite end cap. This is called the tip to tip measurement. The fabric will be narrower than the frame. If the awning is to have a hood, the hood is made to the width of the awning plus 1". This allows for proper clearance of the hood end caps oneach side of the awning.
- If the area the awning is to cover is long and narrow, check the price list for the minimum widths.
- Check again for any obstructions.



4. Is the awning going to be mounted on the wall or to the soffit?

- Check that they are level and free of obstructions.
- Inspect the wall or soffit to see if the brackets can be mounted directly to the wall or, is a header board required to supply the necessary strength. A 2 x 8 header board is recommended.
- Make sure you specify the correct brackets on the order form.

HELPFUL HINTS

5. Check the height of the wall.

- Is there enough height to mount the awning in accordance with the following mounting height instructions?
- SunStopper™ awnings come with a factory pitch setting of approximately a 3" drop for every 12" of projection. Using the chart below determine the minimum mounting bracket height. This minimum provides for a 6' 10" front bar height. The minimum mounting height is the measure from the centre of the torsion bar to the floor. Changing the preset pitch setting will result in a change in the clearance at the front bar.

AWNINg PROJECTION	MINIMUM MOUNTING HEIGHT	DROP OVER PROJECTION
46"	94"	12"
64"	97"	15"
84"	102"	20"
104"	108"	26"
124"	112"	30"
143"	116"	34"

- If less head room at the front bar is acceptable the awning may be mounted lower. To determine the mount height use the following formula:

$$\text{DESIRED HEIGHT OF FRONT BAR IN INCHES} + \text{DROP OVER PROJECTION} = \text{MOUNTING HEIGHT TO CENTRE OF TORSION BAR}$$

- Is there enough room between any windows or doors and the soffit or other overhang to mount the awning? It is recommended to allow at least 12" of clearance above any opening door or window when the factory pitch setting of 3" of drop for every 12" of projection is used. This allows the door or window to open without touching any part of the open awning.
- The measurements are from the highest point of the awning to the lowest when extended. When a valance is used the measurement is to the bottom of the valance. If there is not enough room then a roof mount should be considered.

6. Is the awning to be motorized?

- We recommend upgrading to the manual override system for Stein awnings. This gives the convenience of a motor with the added safety of the manual override. (The manual override is not available on the cassette motors)
- The control side for a motorized awning should be closest to a power source.
- The remote control option uses radio frequency to operate the awning from inside or outside a building. A great feature for inclement weather or late at night.

7. Should the awning have a hood or be a cassette system?

- A hood provides added protection for the fabric.
- A cassette system provides the best possible protection against the sun.

8. What length is the crank?

- The crank is easiest to operate at waist level.
- Select the crank length that will suit the awning height and the customers height.

9. Are there any special considerations for this installation?

- Is this a very windy area? The Critical Measurement Chart outlines the number of brackets that will be included with the awning. For an extra secure installation, additional mounting brackets may be required.
- An automatic wind sensor can be added to motorized awnings to offer worry free protection against strong winds.
- Every installation is different. Not every possibility can be covered in this guide. Is there something else you need to consider?

10. Get a Deposit.

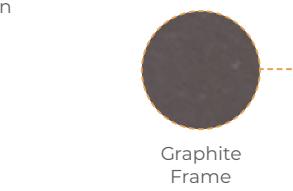
- It protects you against cancellations. Custom awnings are difficult to resell. Once we have started to manufacture the awning, cancellations will not be accepted.

Heavy Duty Arms

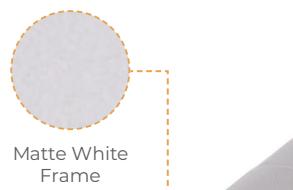
Stein and Kumo have heavy duty arms with a stainless steel triplex chain that won't stretch and brass bushings at the shoulder joint. Arms that are engineered to last.



Stainless Steel
Triplex Chain



Graphite
Frame



Matte White
Frame

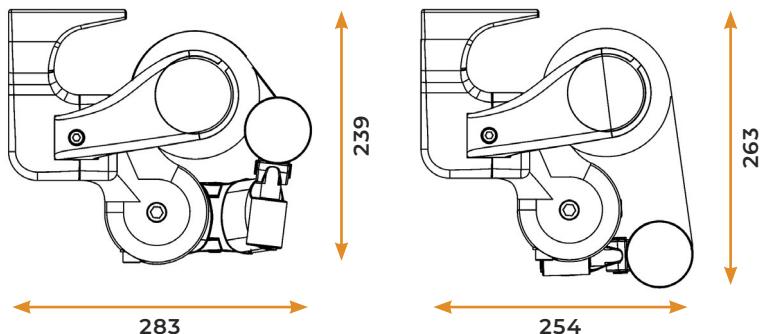
Colours

All frames available in either Matte White or Graphite.

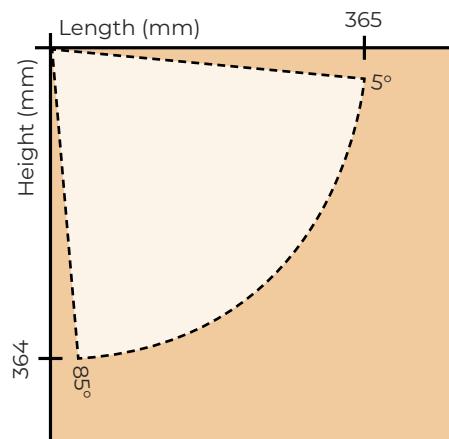


Awning dimensions with folded arms

Wall or ceiling installation (in millimeters)



Arm length and inclination

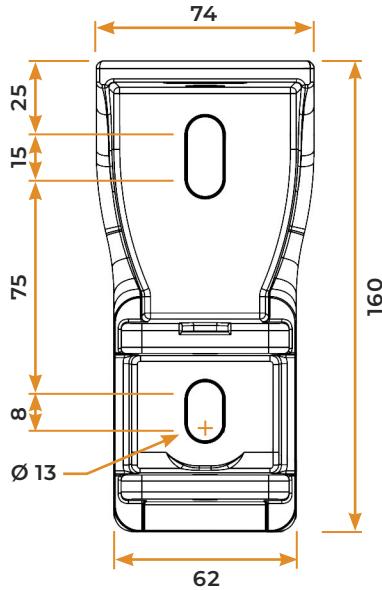


minimum inclination 5°

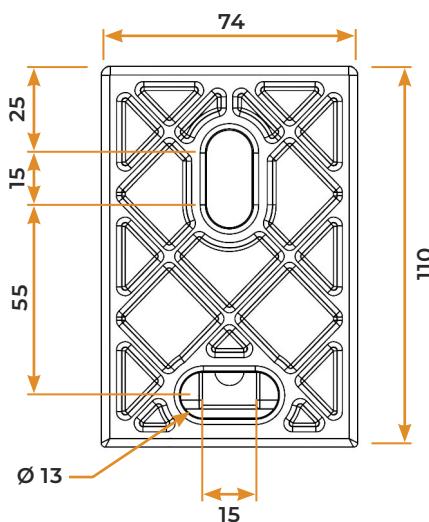
maximum inclination 85°

Bracket dimensions

Wall installation (in millimeters)



Ceiling installation (in millimeters)



Hood

1 piece hood is easy to install and has a gasket at the back to help protect the fabric.

**Stein Frame only - Retail Price**

		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	3.5 m Arm					
		PROJECTION FROM WALL (APPROX.)										
WIDTH	1.15 m	1.65 m	2.15 m	2.65 m	3.15 m	3.65 m	HOOD	# OF PANELS	# OF ARMS	# OF BRCKTS		
	1.66 m	65"	2,265					539	-	2	3	
	2.00 m	78"	2,355					666	-	2	3	
	2.33 m	91"	2,444	2,462	2,534			748	-	2	3	
	2.50 m	98"	2,489	2,507	2,579			792	-	2	3	
	3.00 m	118"	2,695	2,713	2,785	2,839		959	-	2	4	
	3.50 m	137"	2,829	2,847	2,919	2,973	3,045	1,083	-	2	4	
	4.00 m	157"	2,963	2,981	3,053	3,107	3,179	3,377	1,206	-	2	4
	5.00 m	196"	3,689	3,707	3,779	3,833	3,905	4,103	1,457	-	2	4
	7.00 m	275"	4,846	4,864	4,936	4,990	5,062	5,260	2,039	-	3	6
	WITH JOINS											
8.00 m	315"	5,849	5,867	5,939	5,993	6,065	6,263	2,412	-	3	8	
9.00 m	354"	6,594	6,612	6,684	6,738	6,810	7,008	2,663	-	4	8	
10.00 m	393"	6,896	6,914	6,986	7,040	7,112	7,310	2,915	-	4	8	
MINIMUM WIDTH		63"	82"	102"	122"	142"	162"					

Stein with 46" Fabric

		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	3.5 m Arm				
WIDTH	W	PROJECTION FROM WALL (APPROX.)							# OF PANELS	# OF ARMS	# OF BRCKTS
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"	3.65 m 143"	HOOD			
		1.66 m 65"	2,628					539	2	2	3
2.00 m 78"	2,718							666	2	2	3
2.33 m 91"	2,807	2,883						748	2	2	3
2.38 m 93"	2,852	2,928						792	2	2	3
2.50 m 98"	3,017	3,122						792	3	2	3
3.00 m 118"	3,223	3,328	3,487					959	3	2	4
★ 3.50 m 137"	3,357	3,462	3,622	3,763				1,083	3	2	4
3.52 m 138"	3,491	3,596	3,756	3,897				1,206	3	2	4
★ 4.00 m 157"	3,656	3,790	3,979	4,149	4,338			1,206	4	2	4
4.67 m 183"	4,381	4,516	4,704	4,875	5,063	5,378	1,457		4	2	4
5.00 m 196"	4,546	4,710	4,927	5,127	5,344	5,688	1,457		5	2	4
5.81 m 228"	5,704	5,867	6,085	6,284	6,502	6,845	2,039		5	3	6
7.00 m 275"	5,868	6,061	6,308	6,536	6,783	7,156	2,039		6	3	6
WITH JOINS											
8.00 m 315"	7,036	7,258	7,534	7,791	8,067	8,469	2,412		7	3	8
8.10 m 318"	7,781	8,003	8,279	8,537	8,813	9,214	2,663		7	3	8
9.00 m 354"	7,946	8,197	8,502	8,789	9,094	9,525	2,663		8	4	8
9.24 m 363"	8,248	8,499	8,804	9,090	9,395	9,826	2,915		8	4	8
10.00 m 393"	8,413	8,693	9,027	9,343	9,677	10,137	2,915		9	4	8
MINIMUM WIDTH	63"	82"	102"	122"	142"	162"					

★ 137" wide is efficient for 3 panels of fabric (46") and is also efficient for hardware. 183" wide is efficient for 4 panels of fabric.

Stein with 54" Fabric

		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	3.5 m Arm				
WIDTH	DEPTH	PROJECTION FROM WALL (APPROX.)						# OF PANELS	# OF ARMS	# OF BRCKTS	
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"	3.65 m 143"	HOOD			
1.66 m	65"	2,691						539	2	2	3
	78"	2,781						666	2	2	3
	91"	2,870	2,964					748	2	2	3
	98"	2,915	3,009					792	2	2	3
	107"	3,121	3,215	3,363				959	2	2	4
	118"	3,318	3,450	3,635				959	3	2	4
	137"	3,452	3,584	3,769	3,937			1,083	3	2	4
	157"	3,586	3,718	3,903	4,071	4,257		1,206	3	2	4
	163"	4,311	4,443	4,629	4,797	4,982	5,294	1,457	3	2	5
	196"	4,508	4,678	4,901	5,107	5,331	5,680	1,457	4	2	5
	215"	5,665	5,835	6,059	6,264	6,488	6,838	2,039	4	3	6
	269"	5,862	6,070	6,331	6,575	6,836	7,224	2,039	5	3	6
	275"	6,058	6,304	6,603	6,885	7,184	7,610	2,039	6	3	6
	WITH JOINS										
8.00 m	315"	7,258	7,541	7,879	8,198	8,535	8,999	2,412	6	3	8
8.22 m	323"	8,003	8,287	8,624	8,943	9,281	9,744	2,663	6	4	8
9.00 m	354"	8,200	8,521	8,896	9,254	9,629	10,130	2,663	7	4	8
9.60 m	378"	8,501	8,822	9,198	9,555	9,930	10,432	2,915	7	4	8
10.00 m	393"	8,698	9,057	9,470	9,865	10,279	10,818	2,915	8	4	8
MINIMUM WIDTH		63"	82"	102"	122"	142"	162"				

STEIN Lateral Arm with Torsion Bar

Stein with 60" Fabric

		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	3.5 m Arm				
WIDTH	DEPTH	PROJECTION FROM WALL (APPROX.)							# OF PANELS	# OF ARMS	# OF BRCKTS
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"	3.65 m 143"	HOOD			
1.66 m	65"	2,849						539	2	2	3
	2.00 m	2,939						666	2	2	3
	2.33 m	3,028	3,165					748	2	2	3
	2.50 m	3,073	3,210	3,402				792	2	2	3
	★ 3.00 m	3,279	3,416	3,608	3,781			959	2	2	4
	3.50 m	3,688	3,885	4,137	4,370	4,621		1,083	3	2	4
	4.00 m	4,097	4,355	4,666	4,959	5,270	5,707	1,206	3	2	4
	4.57 m	4,548	4,745	4,996	5,230	5,481	5,858	1,457	3	2	4
	5.00 m	4,823	5,080	5,391	5,684	5,995	6,432	1,457	4	2	4
	6.09 m	5,980	6,237	6,549	6,842	7,153	7,590	2,039	4	3	6
2.33 m	7.00 m	6,256	6,572	6,943	7,296	7,667	8,164	2,039	5	3	6
	WITH JOINS										
	7.61 m	7,258	7,575	7,946	8,299	8,670	9,167	2,412	5	4	8
	8.00 m	7,534	7,910	8,341	8,754	9,184	9,741	2,412	6	4	8
	9.00 m	8,279	8,656	9,086	9,499	9,930	10,486	2,663	6	4	8
	9.14 m	8,580	8,957	9,388	9,801	10,231	10,788	2,915	6	4	8
	10.00 m	8,856	9,292	9,783	10,255	10,746	11,362	2,915	7	4	8
	MINIMUM WIDTH	63"	82"	102"	122"	142"	162"				

★ 118" wide is efficient for 2 panels of fabric (60").



Stein - Motor Add On (RTS)

		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	3.5 m Arm
		PROJECTION FROM WALL (APPROX.)					
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"	3.65 m 143"
WIDTH	1.66 m 65"	35 Nm Altus \$ 1134 CMO \$ 1364					
	2.00 m 78"	35 Nm Altus \$ 1134 CMO \$ 1364					
	2.33 m 91"	35 Nm Altus \$ 1134 CMO \$ 1364	35 Nm Altus \$ 1134 CMO \$ 1364	35 Nm Altus \$ 1134 CMO \$ 1364			
	2.50 m 98"	35 Nm Altus \$ 1134 CMO \$ 1364	35 Nm Altus \$ 1134 CMO \$ 1364	35 Nm Altus \$ 1134 CMO \$ 1364			
	3.00 m 118"	35 Nm Altus \$ 1134 CMO \$ 1364					
	3.50 m 137"	35 Nm Altus \$ 1134 CMO \$ 1364					
	4.00 m 157"	35 Nm Altus \$ 1134 CMO \$ 1364	50 Nm Altus \$ 1242 CMO \$ 1450	50 Nm Altus \$ 1242 CMO \$ 1450			
	5.00 m 196"	35 Nm Altus \$ 1134 CMO \$ 1364	35 Nm Altus \$ 1134 CMO \$ 1364	50 Nm Altus \$ 1242 CMO \$ 1450			
	7.00 m 275"	50 Nm Altus \$ 1242 CMO \$ 1450					
WITH JOINS							
8.00 m 315"	50 Nm Altus \$ 1242 CMO \$ 1450						
	50 Nm Altus \$ 1242 CMO \$ 1450						
	50 Nm Altus \$ 1242 CMO \$ 1450						
9.00 m 354"	50 Nm Altus \$ 1242 CMO \$ 1450						
	50 Nm Altus \$ 1242 CMO \$ 1450						
10.00 m 393"	50 Nm Altus \$ 1242 CMO \$ 1450						
	50 Nm Altus \$ 1242 CMO \$ 1450						

REMOTES

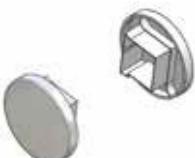
Telis 1 or Situo
\$ 129Telis 4 or Situo 5
\$ 166Patio 1
\$ 151Patio 4
\$ 194Wind/Motion Sensor
\$ 291

NOTE: Prices apply when ordered with an Awning. Altus is the regular motor. CMO is the Manual Override motor. Both use RTS technology. Price includes RTS motor, adapters, brackets, crowns, drives, and plug-in cables up to 24'. RTS Controllers sold separately. See motor section for extra parts.

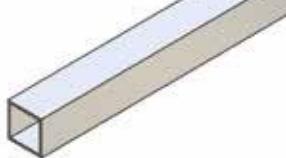
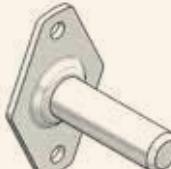
STEIN Lateral Arm with Torsion Bar



PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
1	Arm Support Kit	9220KSBR001	-	-	1 pair	6
2	Wall/Ceiling Bracket	9220STBQ001	-	-	1 pair	10

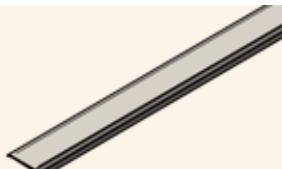
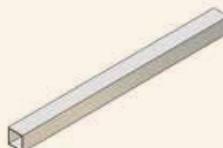
PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX	
3 	Blind Roller Support End Caps Only	9210KSAV001 8210CUFF001	- -	- -	1 pair 1 each	15	
4 	Arms with DAT System - Home	100 cm 150 cm 200 cm 250 cm 300 cm 350 cm	9110BHCS100 9110BHCS150 9110BHCS200 9110BHCS250 9110BHCS300 9110BHCS350	- - - - - -	- - - - - -	1 pair	1
5 	Arm/Terminal Bar Connection - High	9100ATTE001	-	-	1 pair	25	
6 	Terminal Bar	3 m 3.5 m 4 m 5 m 7 m	9900TERH300 9900TERH350 9900TERH400 9900TERH500 9900TERH700	- - - - -	- - - - -	1 piece	8
7 	Terminal Bar End Covers	9210KTAT001	-	-	1 pair	25	
8 	Arm Stoppers	9100RACB001PCAT	-	-	1 pair	25	

STEIN Lateral Arm with Torsion Bar

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
9	 Balance Support	8210CORU001	-	-	1 piece	9
10	 Hook Balance Support	8220KISC001	-	-	1 pair	9
11	 Square Bar 40 x 40 mm	3 m 9999BQ40300 3.5 m 9999BQ40350 4 m 9999BQ40400 5 m 9999BQ40500 7 m 9999BQ40700	- - - - -	- - - - -	1 piece	12
12	 Plate with Pin	9999PIAS002	-	-	1 piece	125
13	 Blind Roller 10/10 Ø 80 mm	3 m 9999TUB8300 3.5 m 9999TUB8350 4 m 9999TUB8400 5 m 9999TUB8500 7 m 9999TUB8700	- - - - -	- - - - -	1 piece	36
14	 Cap with Hole D14 Ø 80 mm	9999CAL8FOR	-	-	1 piece	100

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
15 	Cap with Square Pin □13 x 30 mm - Ø 80 mm	9999CAL8Q30	-	-	1 piece	100
16 	Reduction Winch 11:1	9999ARGA111	-	-	1 piece	25
17 	Crank Rod	150 cm 9999ASTM150 180 cm 9999ASTM180 200 cm 9999ASTM200	- - -	- - -	1 piece	10
18 	Winch Screw Kit Motor Plate	9999KVAR001 9999KVPI001	- -	- -	1 kit	50
19 	Protection Hood	3 m 9999TEBQ300 3.5 m 9999TEBQ350 4.1 m 9999TEBQ400 5.1 m 9999TEBQ500 7.1 m 9999TEBQ700	- - - - -	- - - - -	1 piece	1
20 	Bracket for Hood	9999STTE002	-	-	1 piece	10

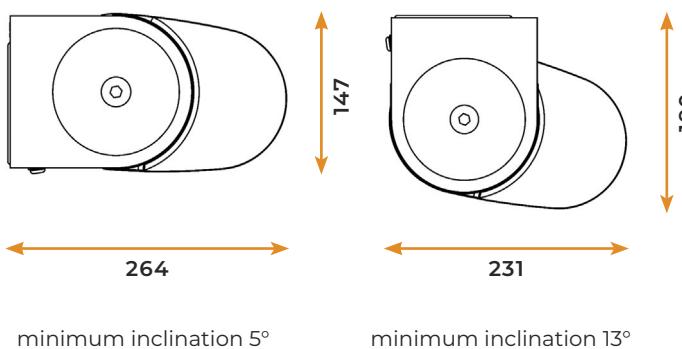
STEIN Lateral Arm with Torsion Bar

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
21 	End Covers for Hood	9999TPTE002	-	-	1 pair	25
22 	Wall z for Hood	9999GUTE001	-	-	1 meter	50
23 	Blind Roller Junction Ø 80 mm	9999GIU8001	-	-	1 piece	1
24 	Square Bar Junction	9999GIUB001	-	-	1 piece	1
25 	Terminal Bar Junction	9999GIUT001	-	-	1 piece	1

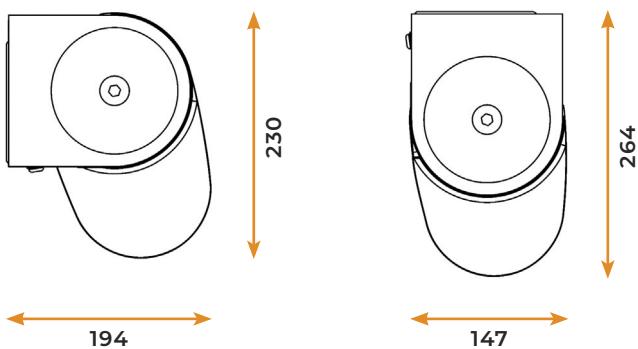


Awning dimensions with folded arms

Wall and Ceiling installation (in millimeters)

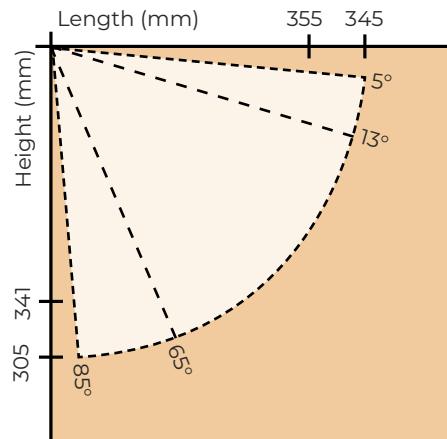


Wall and Ceiling installation (in millimeters)



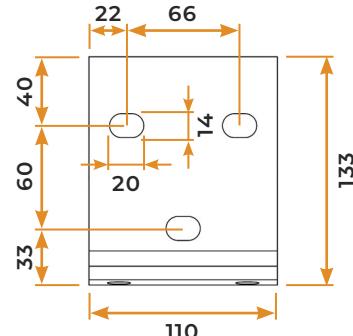
Arm length and inclination

65° is the maximum inclination for manual operation.
85° is the maximum inclination for motorized.

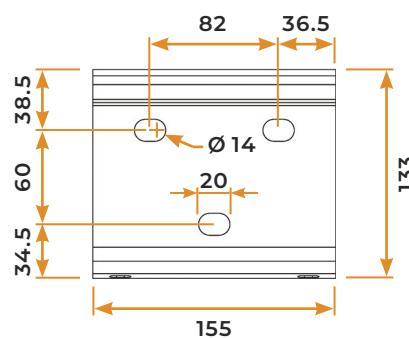


Bracket dimensions

Wall or ceiling installation (in millimeters)



Wall or ceiling installation with Hilti System (in millimeters)



Kumo Frame only - Retail Price

WIDTH		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	# OF PANELS	# OF ARMS		
		PROJECTION FROM WALL (APPROX.)								
		1.15 m	1.65 m	2.15 m	2.65 m	3.15 m				
		46"	64"	84"	104"	124"				
1.66 m	65"	3,265					-	2		
2.00 m	78"	3,301	3,322				-	2		
2.50 m	98"	3,898	3,918	4,001			-	2		
3.00 m	118"	3,963	3,983	4,066	4,129		-	2		
4.00 m	157"	4,603	4,624	4,707	4,769	4,852	-	2		
5.00 m	196"	6,252	6,273	6,356	6,418	6,502	-	2 S		
6.00 m	236"	6,390	6,410	6,493	6,556	6,639	-	2 S		
MINIMUM WIDTH		55"	75"	94"	114"	134"				

Kumo with 46" Fabric

WIDTH		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	# OF PANELS	# OF ARMS		
		PROJECTION FROM WALL (APPROX.)								
		1.15 m	1.65 m	2.15 m	2.65 m	3.15 m				
		46"	64"	84"	104"	124"				
1.66 m	65"	3,442					2	2		
2.00 m	78"	3,478	3,499				2	2		
2.38 m	93"	4,074	4,095				2	2		
2.50 m	98"	4,144	4,164	4,248			3	2		
3.00 m	118"	4,209	4,230	4,313	4,375		3	2		
3.52 m	138"	4,849	4,870	4,953	5,015	5,098	3	2		
4.00 m	157"	4,918	4,939	5,022	5,085	5,168	4	2		
4.67 m	183"	6,568	6,588	6,672	6,734	6,817	4	2		
5.00 m	196"	6,637	6,658	6,741	6,803	6,886	5	2		
5.81 m	228"	6,774	6,795	6,878	6,940	7,023	5	2 S		
6.00 m	236"	6,843	6,864	6,947	7,010	7,093	6	2 S		
MINIMUM WIDTH		55"	75"	94"	114"	134"				

S Special Arm

KUMO Cassette System

Kumo with 54" Fabric

WIDTH		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	# OF PANELS	# OF ARMS		
		PROJECTION FROM WALL (APPROX.)								
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"				
		1.66 m 65"	2.00 m 78"	2.38 m 93"	2.50 m 98"	3.00 m 118"				
1.66 m 65"	3,669						2	2		
2.00 m 78"	3,706	3,814					2	2		
2.38 m 93"	4,302	4,410					2	2		
2.50 m 98"	4,302	4,410	4,581				2	2		
3.00 m 118"	4,550	4,702	4,916	5,110			3	2		
3.52 m 138"	5,190	5,342	5,557	5,750	5,965		3	2		
4.00 m 157"	5,190	5,342	5,557	5,750	5,965		3	2		
4.67 m 183"	7,023	7,218	7,477	7,714	7,972		4	2		
5.00 m 196"	7,023	7,218	7,477	7,714	7,972		4	2		
5.81 m 228"	7,343	7,582	7,884	8,165	8,467		5	2 S		
6.00 m 236"	7,343	7,582	7,884	8,165	8,467		5	2 S		
MINIMUM WIDTH	55"	75"	94"	114"	134"					

Kumo with 60" Fabric

WIDTH		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm	# OF PANELS	# OF ARMS		
		PROJECTION FROM WALL (APPROX.)								
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"				
		1.66 m 65"	2.00 m 78"	2.50 m 98"	3.00 m 118"	4.00 m 157"				
1.66 m 65"	3,800						2	2		
2.00 m 78"	3,837	3,996					2	2		
2.50 m 98"	4,433	4,592	4,813				2	2		
3.00 m 118"	4,498	4,657	4,878	5,078			2	2		
4.00 m 157"	5,387	5,615	5,905	6,174	6,464		3	2		
4.57 m 179"	7,036	7,264	7,554	7,823	8,113		3	2		
5.00 m 196"	7,285	7,582	7,941	8,279	8,638		4	2 S		
6.00 m 236"	7,422	7,719	8,078	8,416	8,775		4	2 S		
MINIMUM WIDTH	55"	75"	94"	114"	134"					

S Special Arm



Kumo - Motor Add On (RTS)

		1 m Arm	1.5 m Arm	2.0 m Arm	2.5 m Arm	3.0 m Arm
		PROJECTION FROM WALL (APPROX.)				
		1.15 m 46"	1.65 m 64"	2.15 m 84"	2.65 m 104"	3.15 m 124"
WIDTH	1.66 m	35 Nm Altus \$ 1134				
	2.00 m	35 Nm Altus \$ 1134				
	2.33 m	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134		
	2.50 m	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134		
	3.00 m	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	
	3.50 m	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134
	4.00 m	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	50 Nm Altus \$ 1242
	5.00 m	35 Nm Altus \$ 1134	35 Nm Altus \$ 1134	50 Nm Altus \$ 1242	50 Nm Altus \$ 1242	50 Nm Altus \$ 1242
	6.00 m	50 Nm Altus \$ 1242	50 Nm Altus \$ 1242	50 Nm Altus \$ 1242	50 Nm Altus \$ 1242	50 Nm Altus \$ 1242

NOTE: CMO Motors are not available for Kumo.

REMOTES



Telis 1 or Situo
\$ 129



Telis 4 or Situo 5
\$ 166



Patio 1
\$ 151



Patio 4
\$ 194



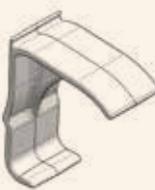
Wind/Motion Sensor
\$ 291

NOTE: Prices apply when ordered with an Awning. Altus with RTS Technology is the standard for Kumo. Price includes RTS motor, adapters, brackets, crowns, drives, and plug-in cables up to 24'. RTS Controllers sold separately. See motor section for extra parts.

KUMO Cassette System



PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
1	Arm Support Kit	9410KSBR001	-	-	1 pair	
	End Caps Only	2410TPTDS01 2410TPTSS01	- -	- -	1 each 1 each	4
2	Cassette Profile Kit	9410KPKU300 9410KPKU400 9410KPKU500 9410KPKU600	- - - -	- - - -	1 piece	9
3	Arms with DAT System - Home Arms with DAT System - Home (Special for wide)	100 cm 150 cm 200 cm 250 cm 300 cm 250 cm 300 cm	9110BHCS100 9110BHCS150 9110BHCS200 9110BHCS250 9110BHCS300 9110BHCS251 9110BHCS301	- - - - - - -	1 pair	1

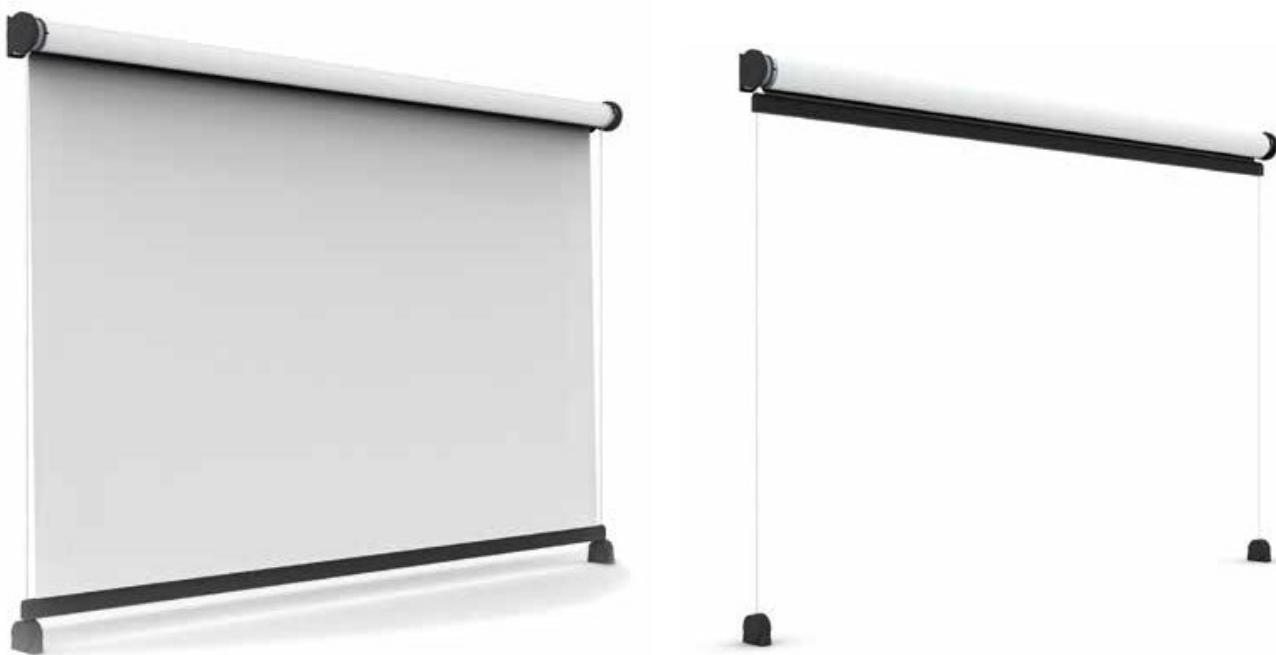
PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
4	 Arm/Terminal Bar Connection - Low	9100ATTE002	-	-	1 pair	25
5	 Support Convoyer	2410CONVS01PCAT	-	-	1 piece	25
6	 Regular Bracket	7410STES001	-	-	1 pair	1
7	 Large Bracket for installation with insulating systems - Hilti system	9410STES002	-	-	1 pair	1
8	 Brush for Cassette	9999SPAZ001	-	-	1 meter	375
9	 Reduction Winch 11:1	9999ARGA111	-	-	1 piece	25

KUMO Cassette System

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
10	 Plate with Pin	9999PIAS002	-	-	1 piece	125
11	 Blind Roller 10/10 Ø 80 mm	3 m 3.5 m 4 m 5 m 7 m	9999TUB8300 9999TUB8350 9999TUB8400 9999TUB8500 9999TUB8700	- - - - -	1 piece	36
12	 Cap with Hole D14 Ø 80 mm	9999CAL8FOR	-	-	1 piece	100
13	 Cap with Square Pin □13 x 30 mm - Ø 80 mm	9999CAL8Q30	-	-	1 piece	100
14	 Crank Rod	150 cm 180 cm 200 cm	9999ASTM150 9999ASTM180 9999ASTM200	- - -	1 piece	10
15	 Screw Kit	Winch Motor Plate	9999KVAR002 9999KVPI002	- -	1 kit 1 kit	50

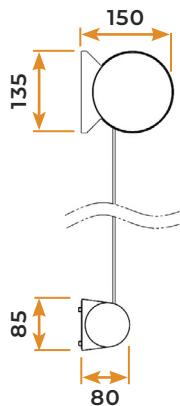
NOTES

ILIOS BASIC Drop Shade



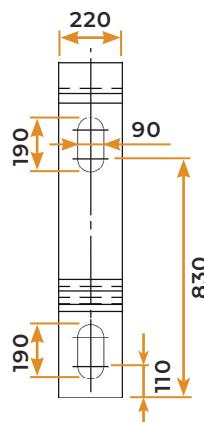
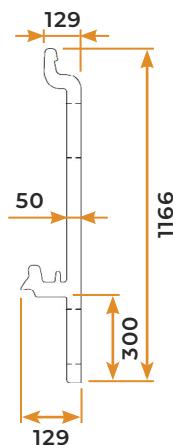
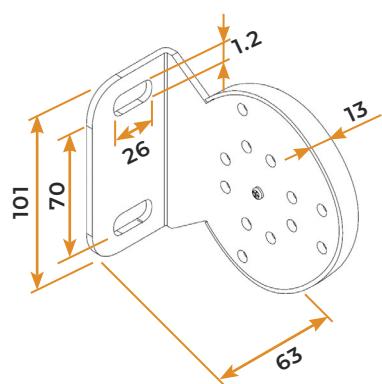
Overall Dimensions

Wall or ceiling installation (in millimeters)



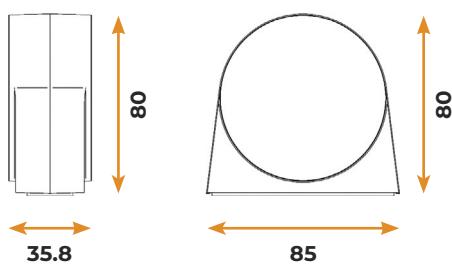
Bracket Dimensions

Wall or ceiling installation (in millimeters)

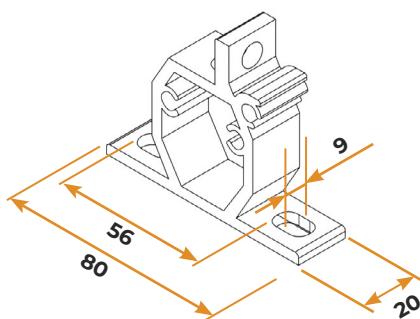


Foot Kit Dimensions

Foot Cover (in millimeters)



Anchoring Bracket (in millimeters)



Ilios Basic with JSS Fabrics

		0.50 m	1.00 m	1.25 m	1.50 m	1.75 m	2.00 m	2.25 m	2.50 m	2.75 m	3.00 m	3.25 m	3.50 m	3.75 m	4.00 m	4.25 m	4.50 m	
		19"	39"	49"	59"	68"	78"	88"	98"	108"	118"	127"	137"	147"	157"	167"	177"	
WIDTH	0.50 m	19"	680	736	760	789	817	845	873	901	930	961	993	1,024	1,056	1,087	1,118	1,150
	1.00 m	39"	758	814	839	867	895	923	951	980	1,008	1,039	1,071	1,102	1,134	1,165	1,197	1,228
	1.20 m	47"	804	861	885	913	941	970	998	1,026	1,054	1,086	1,117	1,149	1,180	1,211	1,243	1,274
	1.50 m	59"	845	902	926	954	982	1,011	1,039	1,067	1,095	1,127	1,158	1,190	1,221	1,253	1,284	1,316
	1.67 m	65"	873	929	953	981	1,010	1,038	1,066	1,094	1,123	1,154	1,185	1,217	1,248	1,280	1,311	1,343
	2.00 m	78"	914	971	995	1,023	1,051	1,080	1,108	1,136	1,164	1,196	1,227	1,259	1,290	1,322	1,353	1,385
	2.33 m	91"	1,004	1,060	1,085	1,113	1,141	1,169	1,198	1,226	1,254	1,285	1,317	1,348	1,380	1,411	1,443	1,474
	2.40 m	94"	1,017	1,073	1,097	1,125	1,154	1,182	1,210	1,238	1,267	1,298	1,330	1,361	1,392	1,424	1,455	1,487
	2.50 m	98"	1,018	1,074	1,098	1,127	1,155	1,183	1,211	1,239	1,268	1,299	1,331	1,362	1,393	1,425	1,456	1,488
	3.00 m	118"	1,241	1,346	1,394	1,447	1,499	1,551	1,604	1,656	1,709	1,764	1,820	1,876	1,931	1,987	2,043	2,098
	3.50 m	137"	1,419	1,524	1,572	1,624	1,677	1,729	1,782	1,834	1,887	1,942	1,998	2,053	2,109	2,165	2,220	2,276
	4.00 m	157"	1,467	1,571	1,620	1,672	1,725	1,777	1,830	1,882	1,934	1,990	2,046	2,101	2,157	2,213	2,268	2,324
	4.50 m	177"	1,593	1,698	1,746	1,799	1,851	1,904	1,956	2,008	2,061	2,117	2,172	2,228	2,283	2,339	2,395	2,450
	5.00 m	196"	1,598	1,703	1,752	1,804	1,856	1,909	1,961	2,014	2,066	2,122	2,177	2,233	2,289	2,344	2,400	2,456

Drop Shades in excess of the fabric width will require sewn seams.

JSS 1100: 98" JSS 1300: 118" JSS 1500: 118"

MOTORIZATION

Altus 25 Nm Motor - \$ 1035

**REMOTES**

Telis 1 or Situo
\$ 129



Telis 4 or Situo 5
\$ 166



Patio 1
\$ 151



Patio 4
\$ 194

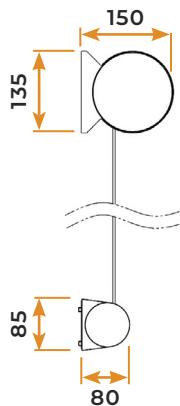
NOTE: Prices apply when ordered with a Drop Shade. Altus with RTS Technology is the standard for Ilios Drop Shades. Price includes RTS motor, adapters, brackets, crowns, drives, and plug-in cables up to 24'. RTS Controllers sold separately. See motor section for extra parts. Wind/Motion sensor are not available for Drop Shades.

ILIOS RAY Drop Shade with Cassette



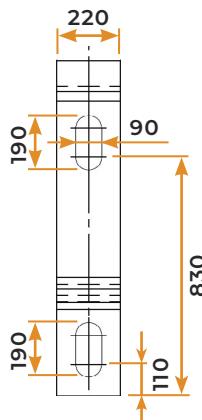
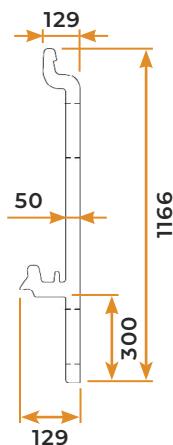
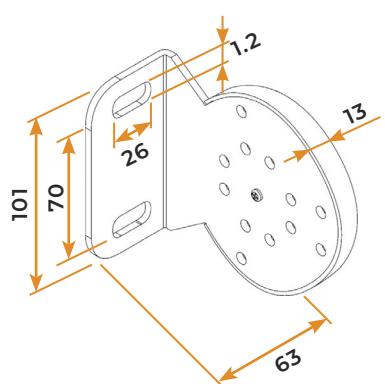
Overall Dimensions

Wall or ceiling installation (in millimeters)



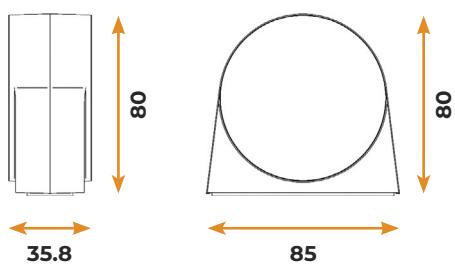
Bracket Dimensions

Wall or ceiling installation (in millimeters)

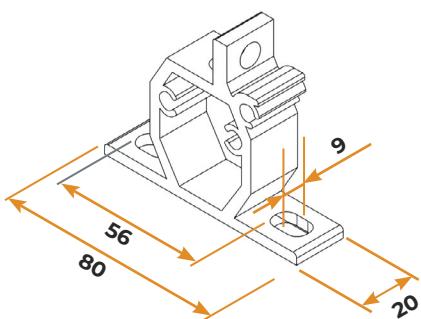


Foot Kit Dimensions

Foot Cover (in millimeters)



Anchoring Bracket (in millimeters)



Ilios Ray with JSS Fabrics

		0.50 m	1.00 m	1.25 m	1.50 m	1.75 m	2.00 m	2.25 m	2.50 m	2.75 m	3.00 m	3.25 m	3.50 m	3.75 m	4.00 m	4.25 m	4.50 m	
		19"	39"	49"	59"	68"	78"	88"	98"	108"	118"	127"	137"	147"	157"	167"	177"	
WIDTH	0.50 m	19"	788	846	874	903	932	961	990	1,019	1,051	1,083	1,115	1,147	1,179	1,211	1,243	1,275
	1.00 m	39"	972	1,030	1,059	1,088	1,117	1,145	1,174	1,203	1,235	1,267	1,299	1,331	1,363	1,395	1,427	1,460
	1.20 m	47"	1,068	1,126	1,155	1,183	1,212	1,241	1,270	1,299	1,331	1,363	1,395	1,427	1,459	1,491	1,523	1,555
	1.50 m	59"	1,204	1,262	1,291	1,320	1,348	1,377	1,406	1,435	1,467	1,499	1,531	1,563	1,595	1,627	1,659	1,691
	1.67 m	65"	1,224	1,281	1,310	1,339	1,368	1,397	1,425	1,454	1,486	1,518	1,550	1,583	1,615	1,647	1,679	1,711
	2.00 m	78"	1,341	1,399	1,428	1,457	1,486	1,514	1,543	1,572	1,604	1,636	1,668	1,700	1,732	1,764	1,796	1,829
	2.33 m	91"	1,530	1,588	1,616	1,645	1,674	1,703	1,732	1,761	1,793	1,825	1,857	1,889	1,921	1,953	1,985	2,017
	2.40 m	94"	1,542	1,600	1,629	1,658	1,687	1,715	1,744	1,773	1,805	1,837	1,869	1,901	1,933	1,965	1,997	2,029
	2.50 m	98"	1,543	1,601	1,630	1,659	1,688	1,716	1,745	1,774	1,806	1,838	1,870	1,902	1,934	1,966	1,998	2,030
	3.00 m	118"	1,959	2,066	2,119	2,173	2,227	2,280	2,334	2,388	2,444	2,501	2,558	2,615	2,672	2,729	2,786	2,842
	3.50 m	137"	2,502	2,609	2,663	2,716	2,770	2,823	2,877	2,931	2,988	3,044	3,101	3,158	3,215	3,272	3,329	3,385
	4.00 m	157"	2,549	2,656	2,710	2,764	2,817	2,871	2,924	2,978	3,035	3,092	3,149	3,206	3,262	3,319	3,376	3,433
	4.50 m	177"	2,645	2,752	2,806	2,859	2,913	2,967	3,020	3,074	3,131	3,188	3,244	3,301	3,358	3,415	3,472	3,529
	5.00 m	196"	2,650	2,757	2,811	2,864	2,918	2,972	3,025	3,079	3,136	3,192	3,249	3,306	3,363	3,420	3,477	3,534

Drop Shades in excess of the fabric width will require sewn seams.

JSS 1100: 98" JSS 1300: 118" JSS 1500: 118"

MOTORIZATION

Altus 25 Nm Motor - \$ 1035

**REMOTES**

Telis 1 or Situo
\$ 129



Telis 4 or Situo 5
\$ 166



Patio 1
\$ 151



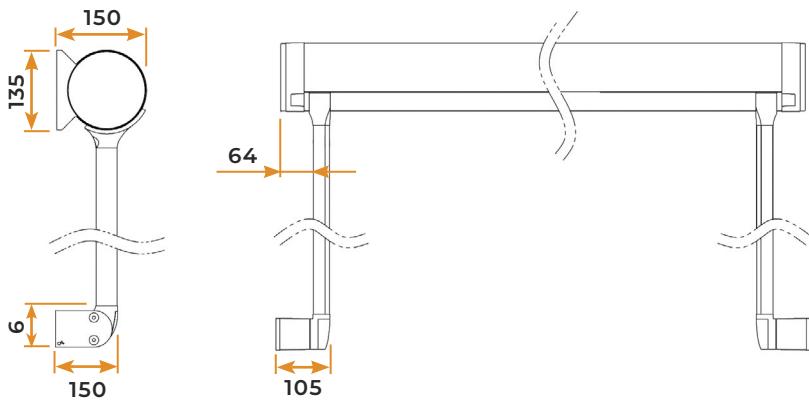
Patio 4
\$ 194

NOTE: Prices apply when ordered with a Drop Shade. Altus with RTS Technology is the standard for Ilios Drop Shades. Price includes RTS motor, adapters, brackets, crowns, drives, and plug-in cables up to 24'. RTS Controllers sold separately. See motor section for extra parts. Wind/Motion sensor are not available for Drop Shades.



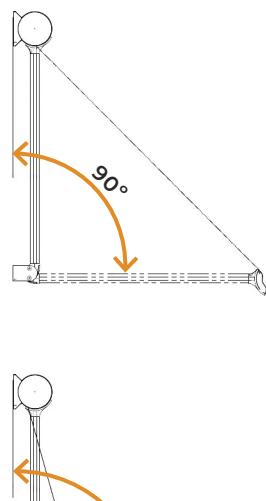
Overall Dimensions

Wall or ceiling installation (in millimeters)



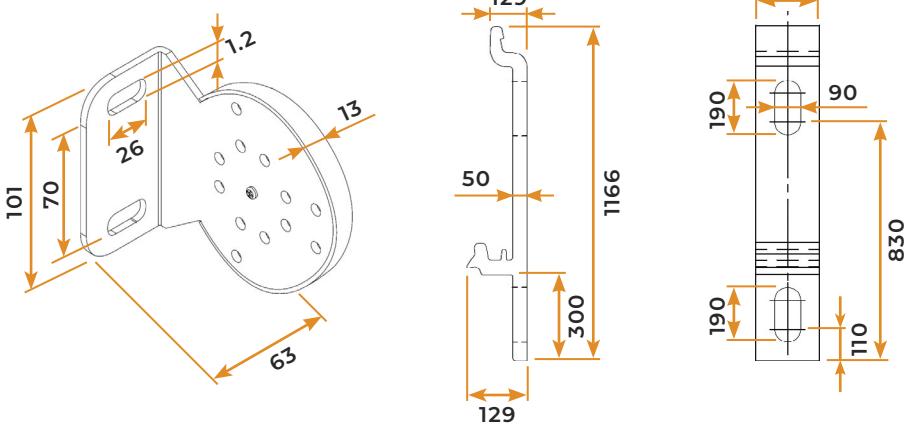
Arm inclination

90° & 150° inclination



Bracket Dimensions

Wall or ceiling installation (in millimeters)



Ilios Wing Frame only - Retail Price

WIDTH		SUGGESTED RETAIL PRICE LIST 2022		
		SMALL	MEDIUM	LARGE
		0.80 m Arm 31 1/2"	1.20 m Arm 47"	1.60 m Arm 63"
0.50 m	19"	1,091	1,107	1,124
1.00 m	39"	1,284	1,300	1,316
1.20 m	47"	1,387	1,403	1,419
1.50 m	59"	1,523	1,540	1,556
1.67 m	65"	1,551	1,567	1,583
2.00 m	78"	1,669	1,685	1,701
2.33 m	91"	1,872	1,889	1,905
2.40 m	94"	1,885	1,901	1,917
2.50 m	98"	1,886	1,902	1,918
3.00 m	118"	2,164	2,180	2,196
3.50 m	137"	2,723	2,739	2,755
4.00 m	157"	2,770	2,787	2,803
4.50 m	177"	2,897	2,913	2,929
5.00 m	196"	2,902	2,918	2,934

Ilios Wing with 46" Fabric

WIDTH		SUGGESTED RETAIL PRICE LIST 2022		
		SMALL	MEDIUM	LARGE
		0.80 m Arm 31 1/2"	1.20 m Arm 47"	1.60 m Arm 63"
0.50 m	19"	1,289	1,351	1,413
1.00 m	39"	1,482	1,544	1,606
1.20 m	47"	1,585	1,647	1,709
1.50 m	59"	1,894	2,002	2,109
1.67 m	65"	1,921	2,029	2,136
2.00 m	78"	2,039	2,147	2,254
2.33 m	91"	2,243	2,351	2,458
2.40 m	94"	2,256	2,363	2,471
2.50 m	98"	2,429	2,582	2,736
3.00 m	118"	2,707	2,860	3,014
3.50 m	137"	3,266	3,419	3,572
4.00 m	157"	3,486	3,685	3,884
4.50 m	177"	3,612	3,811	4,010
5.00 m	196"	3,790	4,035	4,279

ILIOS WING Drop Arm Shade

Ilios Wing with 54" Fabric

WIDTH		SMALL			MEDIUM			LARGE		
		0.80 m Arm		1.20 m Arm		1.60 m Arm				
		31 1/2"	47"	47"	63"					
0.50 m	19"	1,356		1,383			1,458			
1.00 m	39"	1,548		1,575			1,651			
1.20 m	47"	1,652		1,679			1,754			
1.50 m	59"	1,994		2,081			2,216			
1.67 m	65"	2,021		2,108			2,243			
2.00 m	78"	2,139		2,226			2,361			
2.33 m	91"	2,343		2,430			2,565			
2.40 m	94"	2,356		2,442			2,577			
2.50 m	98"	2,357		2,443			2,578			
3.00 m	118"	2,842		2,987			3,182			
3.50 m	137"	3,400		3,546			3,740			
4.00 m	157"	3,448		3,594			3,788			
4.50 m	177"	3,781		3,986			4,240			
5.00 m	196"	3,992		4,257			4,570			

Ilios Wing with 60" Fabric

WIDTH		SMALL			MEDIUM			LARGE		
		0.80 m Arm		1.20 m Arm		1.60 m Arm				
		31 1/2"	47"	47"	63"					
0.50 m	19"	1,440		1,501			1,611			
1.00 m	39"	1,633		1,694			1,803			
1.20 m	47"	1,736		1,797			1,907			
1.50 m	59"	1,873		1,934			2,043			
1.67 m	65"	2,191		2,345			2,547			
2.00 m	78"	2,309		2,463			2,665			
2.33 m	91"	2,513		2,667			2,869			
2.40 m	94"	2,525		2,679			2,882			
2.50 m	98"	2,526		2,680			2,883			
3.00 m	118"	2,804		2,959			3,161			
3.50 m	137"	3,654		3,901			4,197			
4.00 m	157"	3,702		3,949			4,245			
4.50 m	177"	3,828		4,076			4,371			
5.00 m	196"	4,125		4,465			4,854			

Ilios Wing with JSS Fabrics

WIDTH		SMALL			MEDIUM			LARGE		
		0.80 m Arm		1.20 m Arm		1.60 m Arm				
		31 1/2"	47"	47"	63"					
0.50 m	19"	1,335		1,415			1,495			
1.00 m	39"	1,527		1,607			1,687			
1.20 m	47"	1,631		1,711			1,791			
1.50 m	59"	1,767		1,847			1,927			
1.67 m	65"	1,940		2,063			2,186			
2.00 m	78"	2,130		2,274			2,418			
2.33 m	91"	2,406		2,570			2,735			
2.40 m	94"	2,433		2,603			2,772			
2.50 m	98"	2,347		2,491			2,635			
3.00 m	118"	2,625		2,769			2,913			
3.50 m	137"	3,511		3,750			3,990			
4.00 m	157"	3,449		3,657			3,865			
4.50 m	177"	3,576		3,784			3,991			
5.00 m	196"	3,799		4,071			4,342			

Drop Shades in excess of the fabric width will require sewn seams.

JSS 1100: 98" JSS 1300: 118" JSS 1500: 118"

**MOTORIZATION**

Altus 25 Nm Motor - \$ 1035

REMOTES

Telis 1 or Situo
\$ 129



Telis 4 or Situo 5
\$ 166



Patio 1
\$ 151

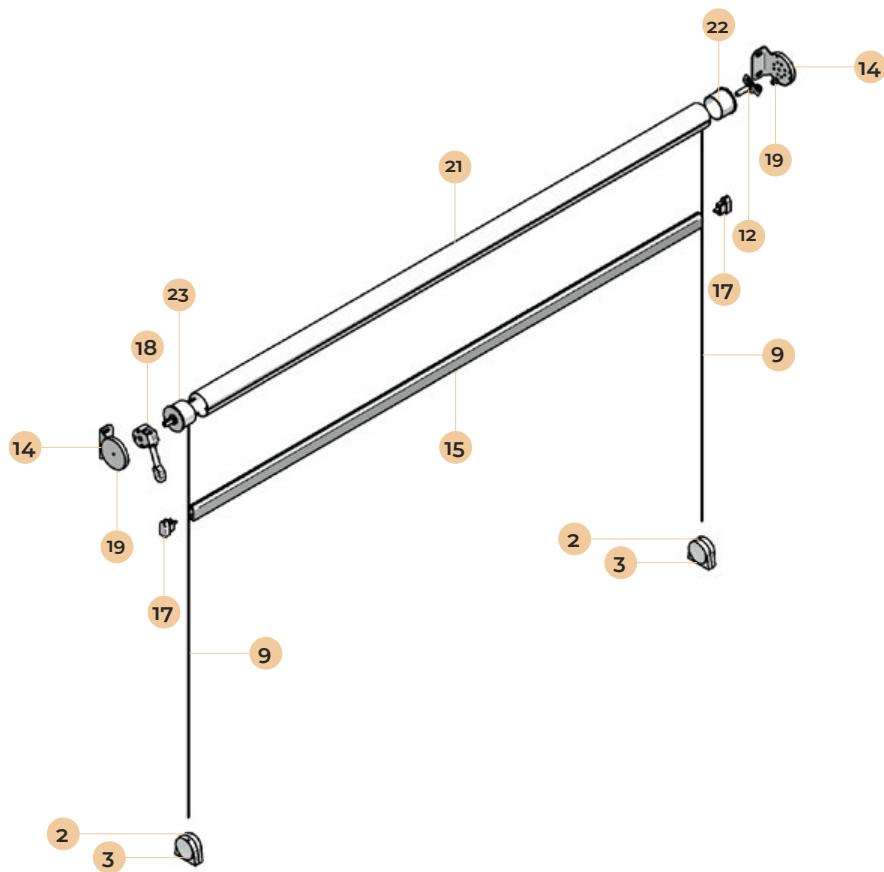


Patio 4
\$ 194

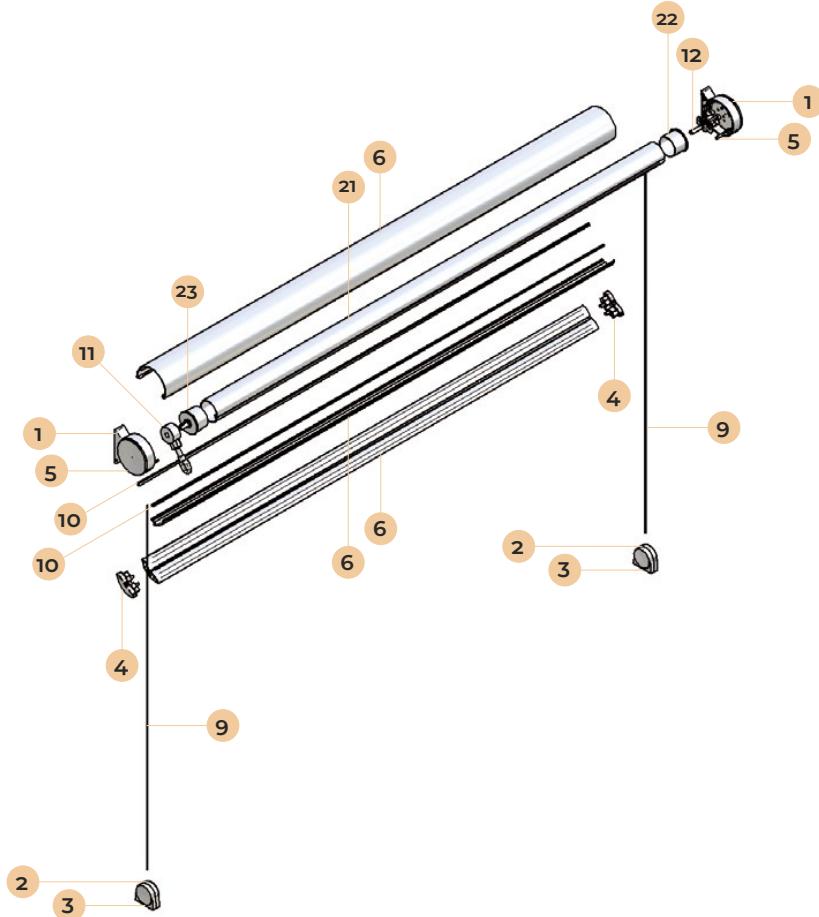
NOTE: Prices apply when ordered with a Drop Shade. Altus with RTS Technology is the standard for Ilios Drop Shades. Price includes RTS motor, adapters, brackets, crowns, drives, and plug-in cables up to 24'. RTS Controllers sold separately. See motor section for extra parts. Wind/Motion sensor are not available for Drop Shades.

ILIOS COMPONENTS

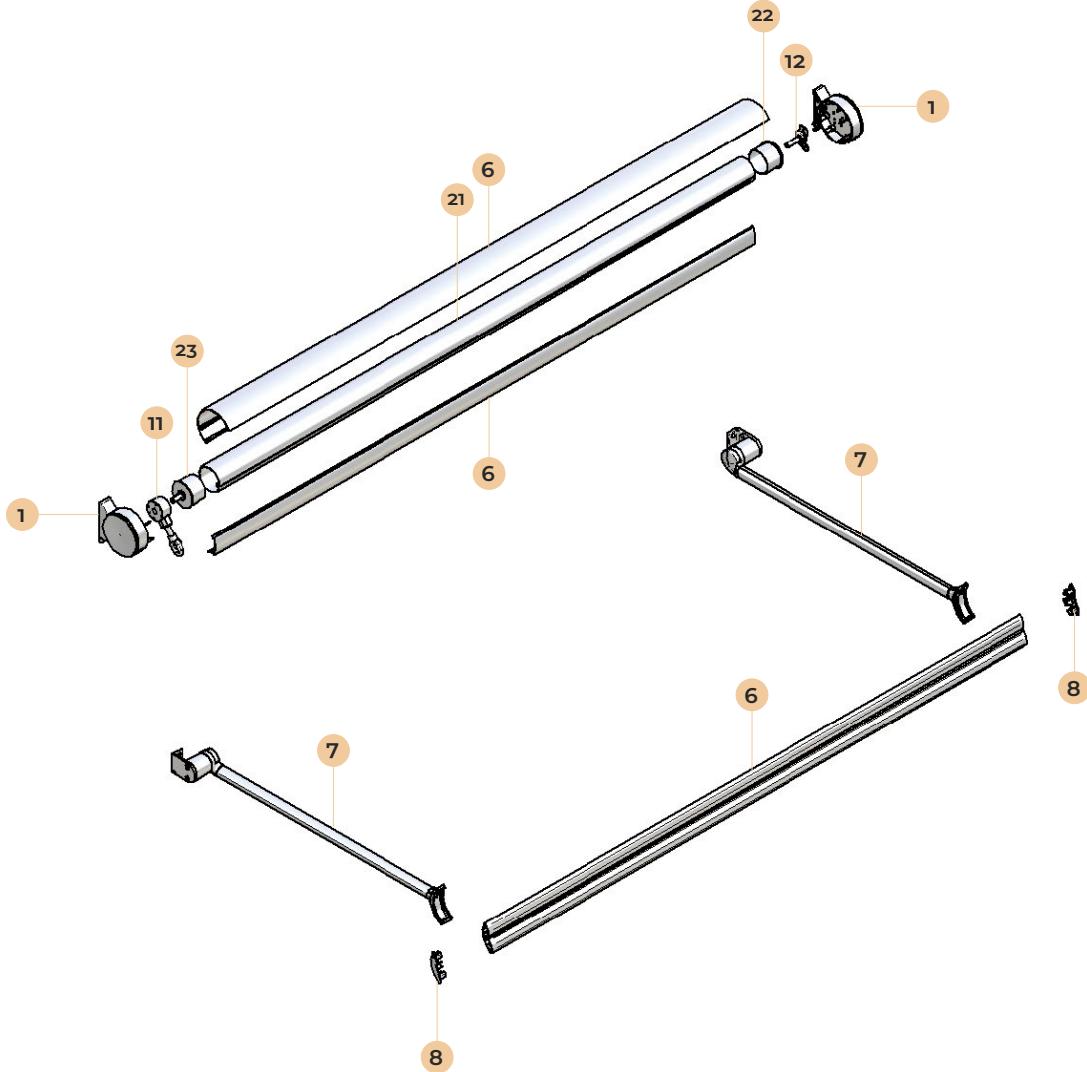
ILIOS BASIC



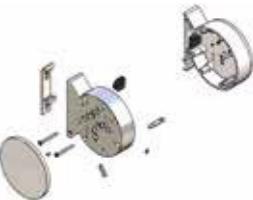
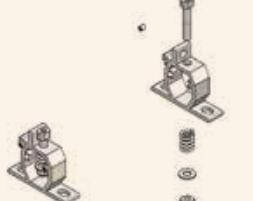
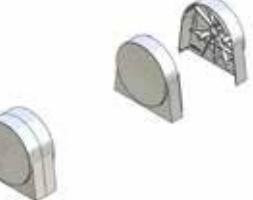
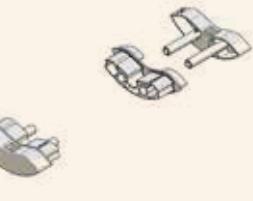
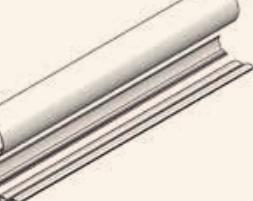
ILIOS RAY



ILIOS WING

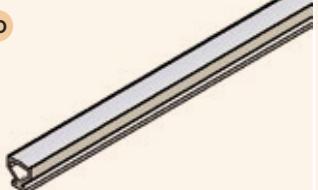
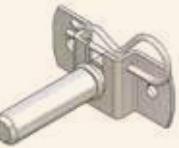


ILIOS COMPONENTS

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
1	 ILIOS RAY & ILIOS WING Ilios Wall/Ceiling Bracket Kit	9610KISS001	-	-	1 pair	12
2	 Ilios Universal Foot Kit	9610KISP001N900	-	-	1 pair	25
3	 Ilios Foot Cover Caps	9610KITP001	-	-	1 pair	10
4	 Ilios Cover Caps Kit for Terminal Bar	9610KTRY001	-	-	1 pair	10
5	 ILIOS RAY Cable Connection	9610KVCR001	-	-	1 pair	10
6	 Ilios Profile Set	3 m 4 m 5 m	9610KPIL300 9610KPIL400 9610KPIL500	- - -	- - 1 piece	12

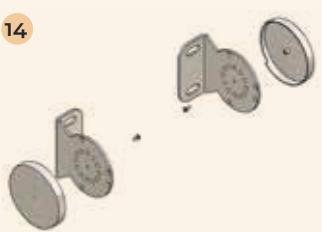
ILIOS COMPONENTS

SUGGESTED RETAIL PRICE LIST 2022

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
7 	ILIOS WING Arms	80 cm 120 cm 160 cm	9610BICS080 9610BICS120 9610BICS160	- - -	- - 1 pair	1
8 	ILIOS WING Cover Caps Kit for Terminal Bar	9610KTAT001	-	-	1 pair	10
9 	Ø 4 Stainless Steel Cable	9999CAV4001	-	-	1 meter	100
10 	Wall and Coupling Gasket	9999GUBA0019016 9999GUBA0019006	- - -	- - -	1 meter	100
11 	ILIOS RAY & ILIOS WING Reduction Winch 3.5:1	9999ARGA351	-	-	1 piece	25
12 	Plate with Removable Pin	9999PIASPES	-	-	1 piece	50

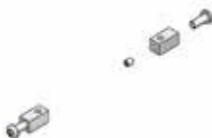
Taxes are extra. Prices subject to change without notice.

ILIOS COMPONENTS

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
13 	Winch (ILIOS BASIC)	9999KVAR004	-	-	1 kit	
	Motor & Plate (ILIOS BASIC)	9999KVPI003	-	-	1 kit	50
	Winch (ILIOS RAY & WING)	9999KVPI002	-	-	1 kit	
	Motor & Plate (ILIOS RAY & WING)	9999KVPI005	-	-	1 kit	
14 	ILIOS BASIC Wall/Ceiling Bracket Kit	9611KISI001	-	-	1 pair	10
	End Caps Only	2611TASL001	-	-	1 each	
15 	Aire Terminal Bar	7620PTEA300	-	-	1 piece	1
		7620PTEA400	-	-		
		7620PTEA500	-	-		
16 	Terminal Bar End Covers 3 m 4 m 5 m	9620KTAT001	-	-	1 pair	10
17 	Aire Ray Terminal Profile Cover Caps Kit	9620KTRY001	-	-	1 pair	10
18 	ILIOS BASIC Reduction Winch 1:1	9999ARGA111	-	-	1 piece	25

ILIOS COMPONENTS

SUGGESTED RETAIL PRICE LIST 2022

PARTS	DESCRIPTION	PRODUCT #	SINGLE KIT PRICE	FULL BOX PRICE	UNIT	UNIT PER BOX
19		ILIOS BASIC Ray Cable Connection	9611KVCF001	-	-	1 pair 10
20		Zinc Coated Iron Ballast - 6 m	2610TUBO002	-	-	1 piece 1
21		Blind Roller 10/10 Ø 80 mm	3 m 9999TUB8300 3.5 m 9999TUB8350 4 m 9999TUB8400 5 m 9999TUB8500 7 m 9999TUB8700	- - - - -	- - - 1 piece -	36
22		Cap with Hole D14 Ø 80 mm	9999CAL8FOR	-	-	1 piece 100
23		Cap with Square Pin □13 x 30 mm - Ø 80 mm	9999CAL8Q30	-	-	1 piece 100
24		Crank Rod	150 cm 9999ASTM150 180 cm 9999ASTM180 200 cm 9999ASTM200	- - -	- - 1 piece	10

Taxes are extra. Prices subject to change without notice.



AWNING AUTOMATION SYSTEMS

Your beautiful new awning will enhance your outdoor living areas, add to the beauty and value of your home, help you save on summer cooling costs, protect your indoor furnishings and do it all with electronic ease when you motorize with a Somfy motor. Motors offer great convenience for anyone operating an awning. They allow you to quickly extend or retract the awning with minimal effort.



- STEIN
- KUMO
- ILIOS BASIC
- ILIOS RAY
- ILIOS WING

Manual Override Motor Systems (RTS)

Our Recommended Package!

This is a premium motor package that includes the motor complete with manual override. Sun Stopper Awnings™ are designed to offer sun protection which will enhance the enjoyment of outdoor spaces. They are not intended to be used as storm protection devices. Lateral Arm awnings need to be retracted in stormy conditions to prevent damage.

Unfortunately, there are times when power failures accompany severe weather conditions. A motorized awning that does not have a manual override motor can not be properly retracted during a power failure. The manual override feature serves as a good backup plan for bad weather situations. The manual override is available in Somfy CMO or for the RTS CMO radio control with manual override.

Motor available in 2 power ratings:

35 Nm
50 Nm



- STEIN
- KUMO
- ILIOS BASIC
- ILIOS RAY
- ILIOS WING

Radio Remote Control Motor Systems (RTS)

Somfy Altus RTS series is the basic radio remote control motor. A manual override version RTS CMO is also available. These motors can be activated with a remote control hand unit or with a radio sender wall switch that mounts inside the house like a regular switch but uses radio waves to activate the awnings eliminating the need for additional wiring. Controllers are available to operate more than one awning from a single controller.

Motor available in 3 power ratings:

25 Nm
35 Nm
50 Nm

MOTORIZATION

somfy

SOMFY LT50 RTS MOTORS

PARTS	DESCRIPTION	PRODUCT #	PRICE
	525A2 ALTUS RTS 12' Cord 3 Wire Pigtail Cable - 25 Nm	S 1043423	-
	535A2 ALTUS RTS 12' Cord 3 Wire Pigtail Cable - 35 Nm	S 1038168	-
	550R2 ALTUS RTS 6' Cord 3 Wire Pigtail Cable - 50 Nm	S 1038170	-
	ALTUS RTS Motor Cable with Plug 6 ft. 12 ft. 18 ft. 24 ft.	S 9021050 S 9021051 S 9021052 S 9021053	-
	535A2 RTS CMO 12' Cord 3 Wire Pigtail Cable - 35 Nm	S 1047306	-
	550R2 RTS CMO 6' Cord 3 Wire Pigtail Cable - 50 Nm	S 1051012	-
	LT RTS CMO Cable with 5-15P Right Angle NEMA Plug 6 ft. 12 ft. 18 ft. 24 ft.	S --- S --- S --- S ---	-
	Crown & Drive Set 78 mm tube	S 9012239	-
	Mounting Bracket	S 9910001	-



SOMFY LT50 RTS MOTORS

PARTS	DESCRIPTION	PRODUCT #	PRICE
	Manual Override Kit with Mounting Bracket	S 9012348	-
	Eolis 3D Wirefree RTS Wind/Motion Sensor	White Black	S 1816081 S 1816082
	Telis 1 Transmitter OR Situo Pure (coming soon)	S 1870571	-
	Telis 4 Transmitter OR Situo 5 Pure (coming soon)	S 1870575	-
	Patio 1 Waterproof Transmitter	S 1810643	-
	Patio 4 Waterproof Transmitter	S 1810645	-

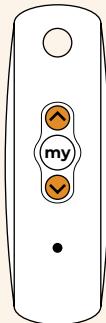
Taxes are extra. Prices subject to change without notice.

PROGRAMMING GUIDE

SOMFY LT50 ALTUS RTS MOTORS

PROGRAMMING MODE

somfy.



STEP 1

To initiate programming press both and at the same time until the motor jogs.

In programming mode the motor operates in momentary fashion.



STEP 2

Check directions by pressing or . The motor will be in momentary fashion.

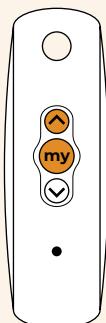
When pressing product should go down or out. To change direction, press and hold (STOP) until the motor jogs.



STEP 3

Bring the motor to desired upper limit. Press both (STOP) and until the motor moves, then release. If the motor stops when the buttons are released, take it back to the upper limit and repeat.

Stop the motor where desired. You can adjust by pressing or . The lower limit will be set.



STEP 4

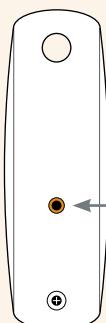
Press both (STOP) and until the motor moves, then release. If the motor stops when the buttons are released, take it back to the upper limit and repeat.

The motor will stop at the original upper reference point. You can adjust by pressing or .



STEP 5

Press and hold (STOP) until the motor jogs to confirm the limit settings.



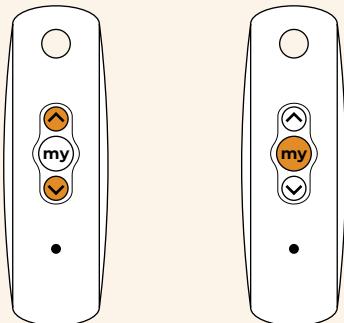
STEP 6

Press and hold the programming button on the back of the transmitter until the motor jogs. It will now operate in a maintained fashion (user mode).

Double check limit settings as a precaution.

SOMFY LT50 ALTUS RTS MOTORS

TO ADJUST THE LIMITS IN USER MODE



TO CHANGE THE LOWER LIMIT

Send the motor to its current lower limit.

Press both and at the same time until the motor jogs. Adjust to a new lower limit position. Press until the motor jogs.

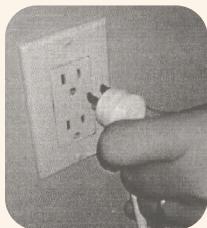
TO CHANGE THE UPPER LIMIT

Send the motor to its current upper limit.

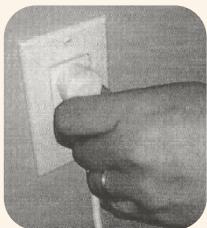
Press both and at the same time until the motor jogs. Adjust to a new upper limit position. Press until the motor jogs.

RESETTING THE MOTOR TO FACTORY SETTINGS

DUAL POWER CUT



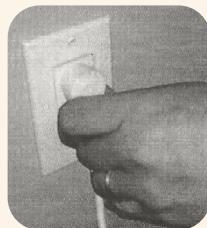
STEP 1
2 seconds.



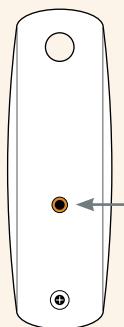
STEP 2
10 seconds.



STEP 3
2 seconds.



STEP 4
Motor starts to move.



STEP 5

When the motor stops, press and hold the programming button of any transmitter until the motor jogs **four** times.

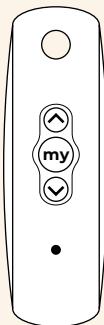
Do not release the programming button until the jogging is complete or you will have to start the dual power cut from the beginning.

PROGRAMMING GUIDE

SOMFY LT50 CMO RTS MOTORS

PROGRAMMING MODE

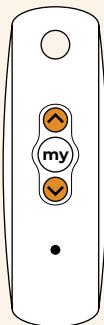
somfy.



STEP 1

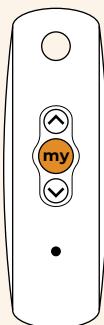
Depress both limit setting buttons on the head of the CMO motor.

In programming mode the motor operates in momentary fashion.



STEP 2

To initiate programming press both \uparrow and \downarrow at the same time until the motor jogs.



STEP 3

Check directions by pressing \uparrow or \downarrow . The motor will be in momentary fashion. When pressing \downarrow product should go down or cut.

To change direction, press and hold STOP until the motor jogs.



STEP 4

Upper Limit Setting

Press and hold \uparrow until the motor reaches the desired upper position. Release \uparrow .

Release the upper limit button on the head of the CMO motor.

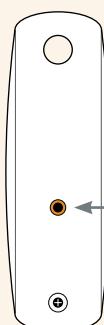


STEP 5

Lower Limit Setting

Press and hold \downarrow until the motor reaches the desired lower position. Release \downarrow .

Release the lower limit button on the head of the CMO motor.



STEP 6

User Mode Setting

Press and hold the programming button on the back of the transmitter until the motor jogs. It will now operate in a maintained fashion (user mode).

Double check limit settings as a precaution.

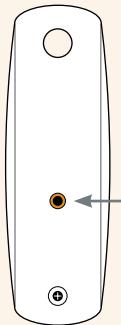
Note: CMO RTS Motors are designed for Awning and Rolling Shutter applications only.

SOMFY LT50 CMO RTS MOTORS

TO ADD/DELETE A TRANSMITTER OR CHANNEL



ADDING A TRANSMITTER OR CHANNEL

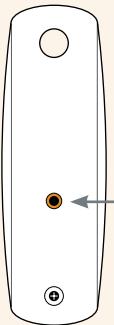


STEP 1

Using already programmed transmitters, select the transmitter (single channel) or the channel, (1-4 or all) of a multi-channel transmitter, for which you want to add a transmitter or channel.

STEP 2

Press and hold the programming button of the programmed transmitter until the motor jogs.



STEP 3

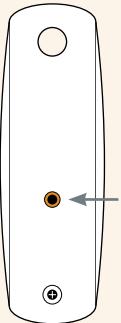
Select the transmitter (single channel) or the channel, (1-4 or all) of a multi-channel transmitter, to be added.

STEP 4

Press and hold the programming button of the new transmitter until the motor jogs.

A new channel/transmitter is now added to motor memory and can be used to operate motor.

DELETING A TRANSMITTER OR CHANNEL

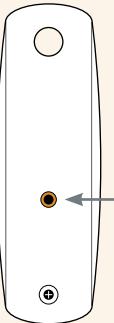


STEP 1

Using already programmed transmitters, select the transmitter (single channel) or the channel, (1-4 or all) of a multi-channel transmitter, you want to delete.

STEP 2

Press and hold the programming button of the programmed transmitter until the motor jogs.



STEP 3

Select the transmitter (single channel) or the channel, (1-4 or all) of a multi-channel transmitter, to be deleted.

STEP 4

Press and hold the programming button of the transmitter until the motor jogs.

A channel/transmitter is now deleted from motor memory and will not operate motor.

FABRIC PROTECTORS & CLEANERS

303 FABRIC CLEANER™

303 Fabric Cleaner™ can get even the heaviest cleaning jobs done safely, without caustic chemicals or solvents. 303's new technology cleaner is powerful enough for heavy degreasing, yet safe enough to wash fruits and vegetables. This product contains no soaps, detergents or solvents. Full strength or at a recommended dilution for a particular cleaning job, 303 Fabric Cleaner™ is your best and safest cleaning option.

Non-hazardous, non-toxic, non-flammable, non-foaming, non-caustic, non-fuming, odourless. Meets or exceeds EPA standards for biodegradability. Safe for all water-safe materials. Rinses residue free.



PRODUCT #	REFILL	UNIT
S 8456	32 ounces	8 per case

303 HIGH TECH FABRIC GUARD™

The world's most powerful, longest lasting fabric & carpet protector. It repels grease, dirt, water and oil based stains on all natural and synthetic fabrics.

Specifically formulated for fabrics and carpeting exposed to the sun. Double UV sunscreen for maximum fade protection. Professional strength, ready-to-use formula guaranteed safe and effective on all fabrics - non-toxic and odourless when dry. Available in 16 oz. pump and 3.78 litre refill.

PRODUCT #	REFILL	UNIT
S 8455	16 ounces	12 per case
S 8454	1 gallon	4 per case



ORDER INSTRUCTIONS

LATERAL ARM AWNINGS



Measurement

We strongly suggest that all measuring and installation be done by a trained professional installer. We do not supply any fasteners for mounting these awnings. It is the responsibility of the installer to select the fasteners best suited for the specific installation. Complete the order form found on the inside back cover and mail, fax or drop off at your nearest Jackson distribution centre.

Width (Stein)

Fill in the Tip-to-Tip measurement in inches. That is outside end cap to outside end cap. The awning will be made to the size ordered. Normal tolerance is +/- 1/2". Fabric dimension is less than the tip-to-tip measurement by approx. 5". The variation is approximately 3" on the control end and 2" on the idle end. The front bar is cut approx. 1/4" wider than the fabric. The Hood, if required, is approximately 1" wider than the tip to tip measurement of the awning.

Width (Kumo)

Get and securely install brackets in advance. Measure the distance from outside of bracket to outside of bracket and add 3/4". Fill in the Tip-to-Tip measurement in inches. That is outside end cap to outside end cap. The awning will be made to the size ordered. Normal tolerance is +/- 1/2". Fabric dimension is less than the tip-to-tip measurement by approx. 8". The variation is approximately 4" on the control end and 4" on the idle end. The front bar is cut approx. 1/4" wider than the fabric. The Hood, if required, is approximately 1" wider than the tip to tip measurement of the awning.

Projection

No custom projections. Select from the projections listed.

Fabric

Supply the pattern name and colour number.

Crank Length

No custom sizes.

Valance

Select a valance length of 8", 10" or 12" long. There is no extra charge for the valance (Stein only).

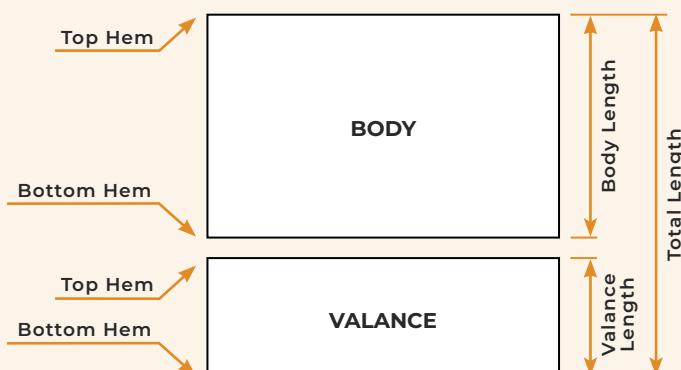
Braid Colour

No extra charge for braid. Braid is optional on plain hem valances but is required on scalloped valances. Refer to the sample card for colours.

Fabrics Only (Skins)

We will supply these as 1 piece or as 2 pieces, provided that the second piece is a small valance with a maximum length of 18" and is the same width as the large piece. The large main piece is called the body, and the smaller piece is called the valance. The price will be determined by the total length of the 2 pieces.

We also will allow you to specify the hem type for the side hems as well as the top and bottom hems on each piece of fabric.



We do not supply any fasteners for mounting these awnings. It is the responsibility of the installer to select the fasteners best suited for the specific installation.



LATERAL ARM AWNING ORDER FORM

Dealer Name: _____

Address: _____

Tag/P.O: _____ Date: _____

All measuring and installation must be done by a trained, professional installer.

STEIN

Lateral Arm, Torsion Bar System

Qty: _____

Frame Colour: White Graphite

Pattern & Colour: _____
(or "Frame Only")

Width: _____
(in inches)

Projection: 46" 84" 124"
 64" 104" 143"

Hood: Yes No

Valance: 8" Plain 12" Plain
 10" Plain 12" Scallop

Braid Colour on Valance: _____
(required on Scallop Hem,
optional on Plain Hem)

Manual Crank

Crank Side: Left Right

Crank Size: 50" 71" 98"

Motorized

Motor Type: Altus RTS CMO RTS

Motor Side: Left Right

Motor Cable Length: 6 ft. 18 ft.
 10 ft. 24 ft.

Controller: Telis 1 Patio 1
 Telis 4 Patio 4

Wind Sensor:
(Eolis 3D Wire Free RTS) Yes No

KUMO

Lateral Arm, Cassette System

Qty: _____

Frame Colour: White Graphite

Pattern & Colour: _____
(or "Frame Only")

Width: _____
(in inches)

Projection: 46" 84" 124"
 64" 104"

Manual Crank

Crank Side: Left Right

Crank Size: 50" 71" 98"

Motorized

Motor Side: Left Right

Motor Cable Length: 6 ft. 18 ft.
 10 ft. 24 ft.

Controller: Telis 1 Patio 1
 Telis 4 Patio 4

Wind Sensor:
(Eolis 3D Wire Free RTS) Yes No

FABRIC ONLY

Qty: _____

Pattern & Colour: _____

Width: _____
(in inches, maximum 456")

Body Length: _____ Val. Length: _____ Total Length: _____

(Body should be significantly longer than projection, depending
on your system, typically at least 12". Maximum valance size is 18".
Total Length is used for pricing.)

Sides:	<input type="checkbox"/> Hem	<input type="checkbox"/> Open	
Body Top:	<input type="checkbox"/> Hem (w/ welt)	<input type="checkbox"/> Hem (no welt)	<input type="checkbox"/> Open
Body Bottom:	<input type="checkbox"/> Hem (w/ welt)	<input type="checkbox"/> Hem (no welt)	<input type="checkbox"/> Open
	<input type="checkbox"/> Scallop	Braid: _____	
Valance Top:	<input type="checkbox"/> Hem (w/ welt)	<input type="checkbox"/> Hem (no welt)	<input type="checkbox"/> Open
Valance Bottom:	<input type="checkbox"/> Hem (w/ welt)	<input type="checkbox"/> Hem (no welt)	<input type="checkbox"/> Open
	<input type="checkbox"/> Scallop	Braid: _____	

NOTES

Dealer Signature: _____

ORDER INSTRUCTIONS

DROP SHADE AWNINGS

Measurement

We strongly suggest that all measuring and installation be done by a trained professional installer. We do not supply any fasteners for mounting these awnings. It is the responsibility of the installer to select the fasteners best suited for the specific installation. Complete the order form found on the inside back cover and mail, fax or drop off at your nearest Jackson distribution centre.

Width

Fill in the Tip-to-Tip measurement in inches. That is outside end cap to outside end cap. The drop shade will be made to the size ordered. Normal tolerance is +/- $\frac{1}{2}$ ". Fabric dimension is less than the tip-to-tip measurement.

ILIOS BASIC: The variation is approximately $2\frac{1}{2}$ " on the control end and $2\frac{1}{2}$ " on the idle end.

ILIOS RAY: The variation is approximately $3\frac{1}{4}$ " on the control end and $3\frac{1}{4}$ " on the idle end.

ILIOS WING: The variation is approximately $2\frac{1}{2}$ " on the control end and $2\frac{1}{2}$ " on the idle end.

Fabric

Supply the pattern name and colour number.

Crank Length

Choose from the sizes listed.

Motors

All drop shades use the Altus 25 Nm motor.

We do not supply any fasteners for mounting these awnings. It is the responsibility of the installer to select the fasteners best suited for the specific installation.



DROP SHADE AWNING ORDER FORM

Dealer Name: _____

Address: _____

Tag/P.O.: _____ Date: _____

All measuring and installation must be done by a trained, professional installer.

ILIOS BASIC

Drop Shade

Qty: _____

Frame Colour: White Graphite

Pattern & Colour: _____
(or "Frame Only")

Width: _____ Drop: _____
(in inches) (in inches)

Mount: Wall Ceiling

Manual Crank

Crank Side: Left Right

Crank Size: 50" 71" 98"

Motorized

Motor Side: Left Right

Motor Cable Length: 6 ft. 18 ft.
 10 ft. 24 ft.

Controller: Telis 1 Patio 1
 Telis 4 Patio 4

ILIOS RAY

Drop Shade with Cassette

Qty: _____

Frame Colour: White Graphite

Pattern & Colour: _____
(or "Frame Only")

Width: _____ Drop: _____
(in inches) (in inches)

Mount: Wall Ceiling

Manual Crank

Crank Side: Left Right

Crank Size: 50" 71" 98"

Motorized

Motor Side: Left Right

Motor Cable Length: 6 ft. 18 ft.
 10 ft. 24 ft.

Controller: Telis 1 Patio 1
 Telis 4 Patio 4

NOTES

Dealer Signature: _____

ILIOS WING

Drop Arm Shade

Qty: _____

Frame Colour: White Graphite

Pattern & Colour: _____
(or "Frame Only")

Width: _____
(in inches)

Projection: 0.80 Arm 1.20 Arm 1.60 Arm

Mount: Wall Ceiling

Manual Crank

Crank Side: Left Right

Crank Size: 50" 71" 98"

Motorized

Motor Side: Left Right

Motor Cable Length: 6 ft. 18 ft.
 10 ft. 24 ft.

Controller: Telis 1 Patio 1
 Telis 4 Patio 4



WINNIPEG

- 1139 McDermot Avenue
Winnipeg, MB R3E 0V2
- (204) 786-3821 / 1-800-655-8978
- (204) 788-2456 / 1-800-665-1423
- @ winnipeg@jackson.ca

MISSISSAUGA

- 3236 Wharton Way
Mississauga, ON L4X 2C1
- (905) 238-3369 / 1-800-565-4671
- (905) 238-4859 / 1-800-898-4137
- @ toronto@jackson.ca

CALGARY

- 2120-39th Avenue NE
Calgary, AB T2E 6P7
- (403) 291-2004 / 1-800-242-3104
- (403) 291-1595 / 1-800-242-3181
- @ calgary@jackson.ca

VANCOUVER

- 600 Derwent Way (Annacis Island)
Delta, BC V3M 5P8
- (604) 522-3600 / 1-800-663-1369
- (604) 522-4471 / 1-800-663-3736
- @ vancouver@jackson.ca