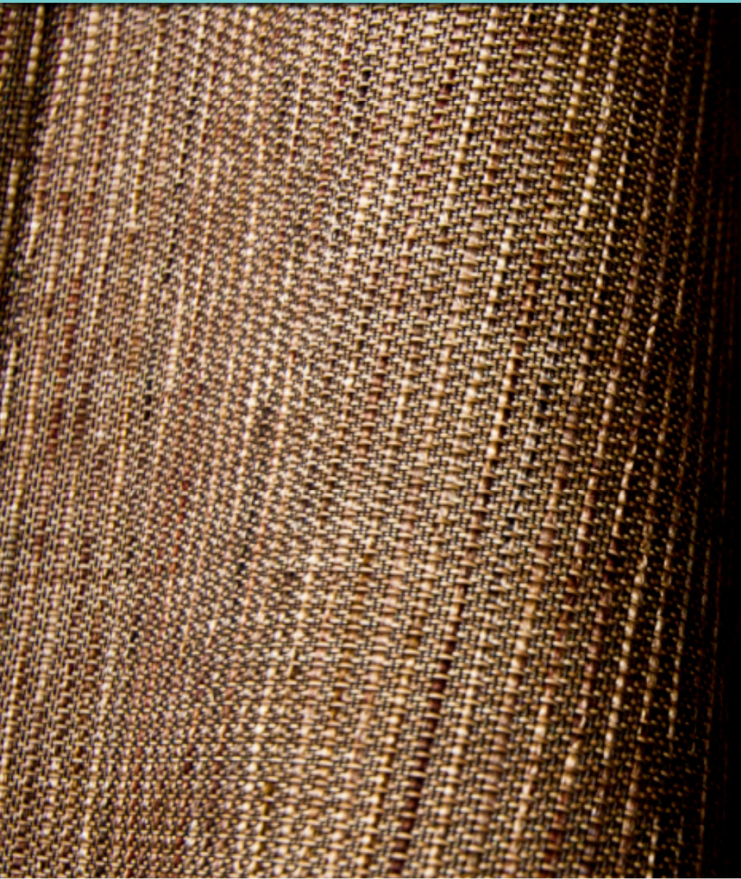




*Soluna*<sup>™</sup>  
Roller Shades  
Program Reference Guide



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## Soluna™ Roller Shades Reference Guide

### Features & Benefits

- Standard fire retardant shade cloths; compliant with NFPA 701
- Over 200 fabric patterns and colors
- Various openness factors to choose from – 0% to 12%
- Specially designed extra wide shading systems
- Chain operated clutch and motorized systems
- Heavy duty steel installation brackets
- Many fabrics are GREENGUARD® certified
- Offer visibility of the outdoors while protecting interiors from harmful UV rays

### Product Specifications

#### I. Operating Systems

##### a. Manual:

- Private label clutch (default)
- Rollease clutch (Spring assist is available for shade 60" and wider)
- Galaxy clutch

##### b. Cordless

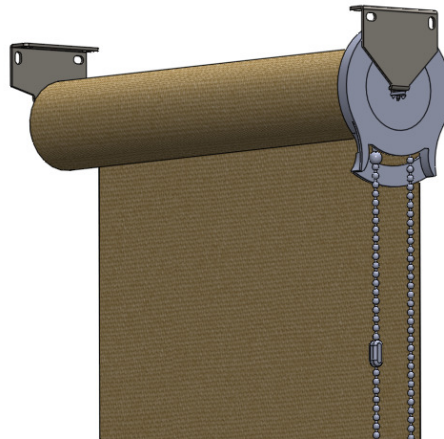
##### c. Motorized:

- Pro-Lift™
- Somfy®

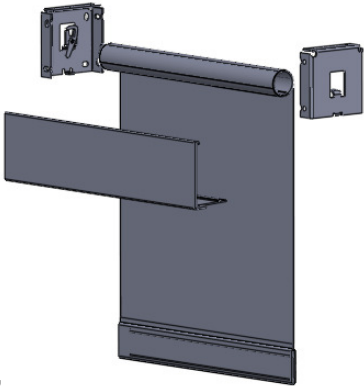
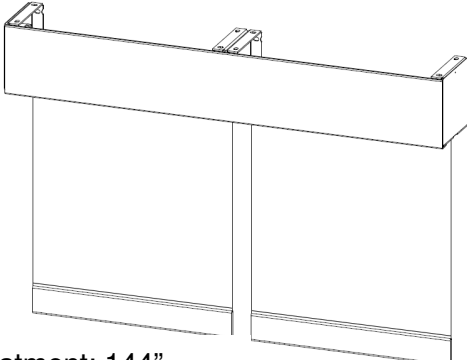
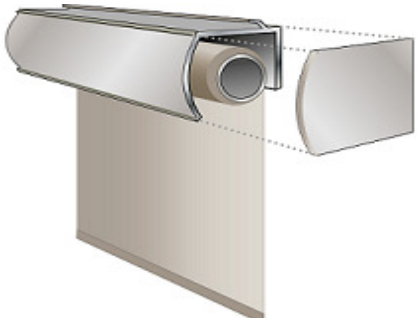
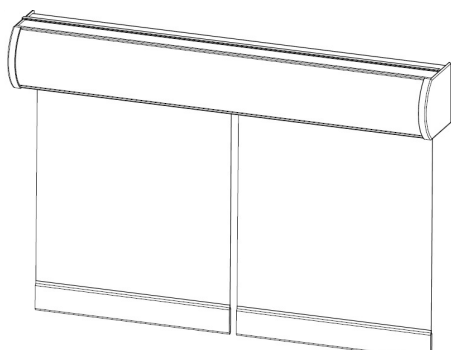
#### II. Custom Options

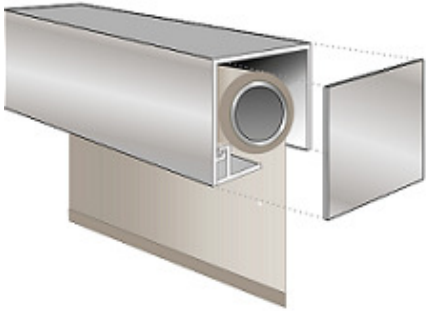
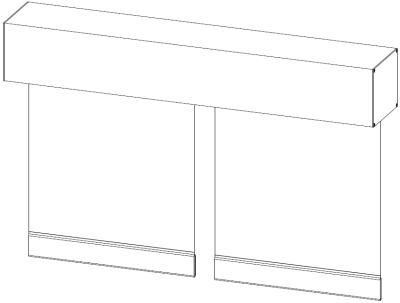
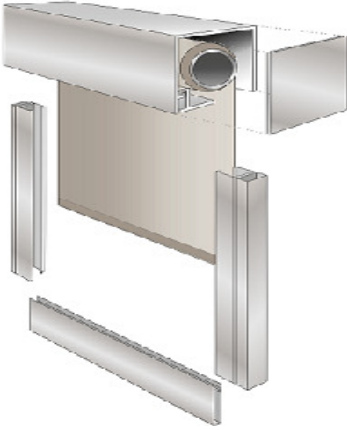
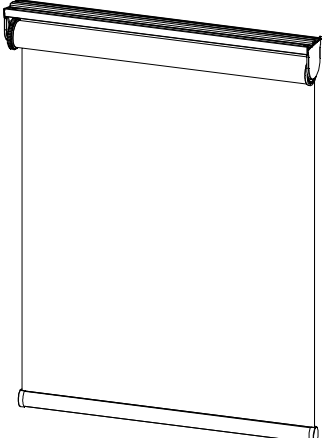
##### a. Top Treatment Options:

**Regular manual clutch  
with no top treatment**





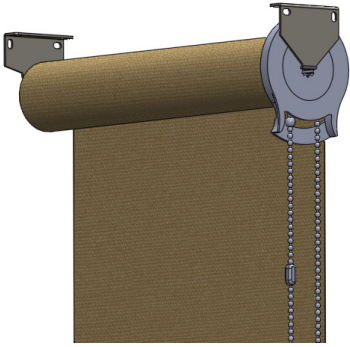
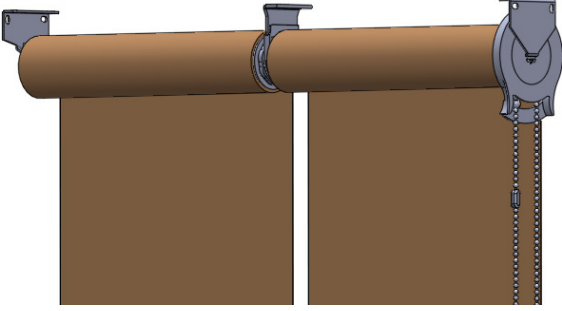
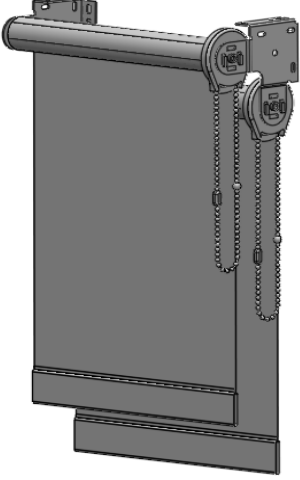
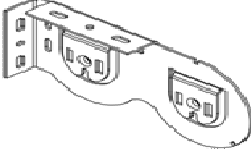
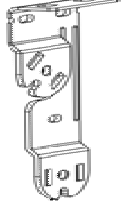
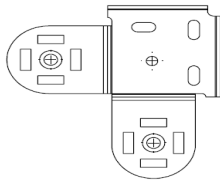
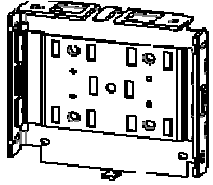
<p><b>Fascia</b> (Available in Square or Rounded)</p>	 <p>Max width: 144"      single shade</p>
	 <p>Max width of top treatment: 144"      multiple shades *</p>
<p><b>Cassette</b> (Available with fabric insert or without)</p>	<p>The max width is 144", while the max height of shade will be limited due to fabric thickness. Details please consult manufacturer.</p>  <p>Max width: 144"      single shade</p>
	 <p>Max width of top treatment: 144"      multiple shades *</p>

<p><b>Pocket</b></p>		<p>Max width: 144"</p> <p>single shade</p>
		<p>Max width of top treatment: 144"</p> <p>two shades *</p>
<p><b>Blockout System (Pocket with side channels and sill channel)</b></p>		<p>Max width: 144"</p>
<p><b>Raceway</b></p>		<p>Max width: 96"</p> <p>Shades over a 3 to 1 ratio length versus width may experience a telescoping (tracking) issue.</p>

\*Note: For two shades or multiple shades sharing one top treatment:

1. There will be independent control systems per shade.
2. For the gap between shades (bracket to bracket) min gap: 0", max gap: 12". Please specify the gap when placing orders.

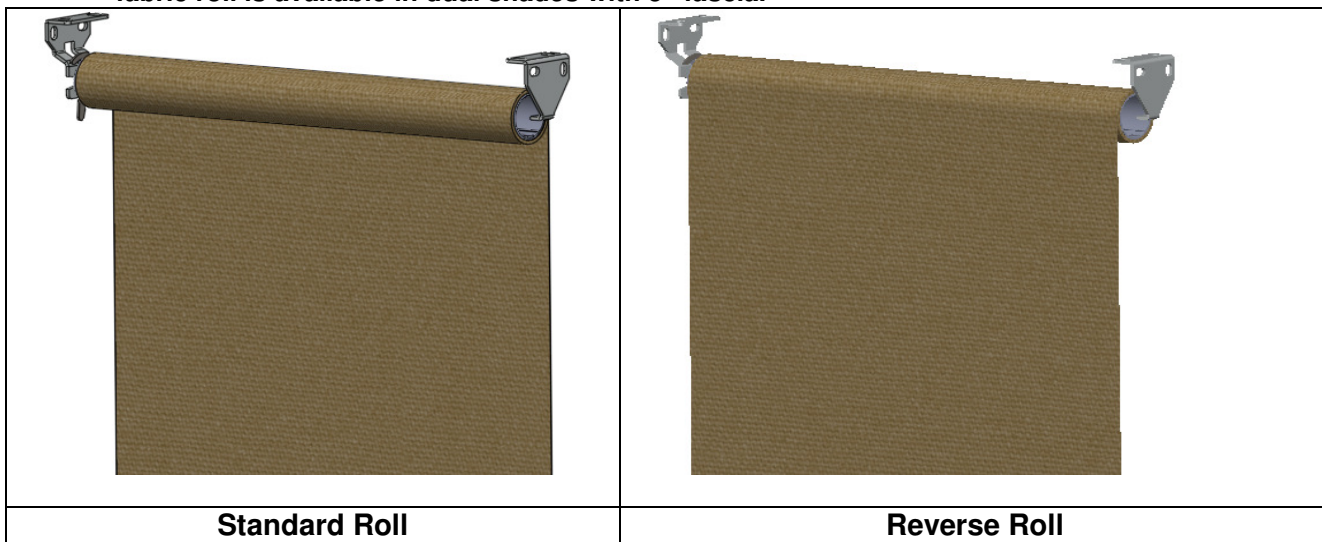
## b.Shade Type:

Single Shade	Coupled Shade	
		
<p>Note: Control location can be specified left or right.</p>	<p>Note: Fabric panels provide the ability to span large width with a single control. Intermediate bracket connects two roller tubes to create a uniform up and down movement. Couplers are best placed at vertical mullion locations to eliminate light gaps. One clutch only; can specify left or right. <b>Gap between two fabric panels is about 0.7" for 1 1/2" tube and 0.9" for 2" tube. Top Treatment is not available when coupled shade is motorized.</b></p>	
Dual Shade		
	<p><b>Horizontal Dual Bracket</b></p> 	<p><b>Vertical Dual Bracket</b></p> 
	<p><b>45 Degree Dual Bracket</b></p> 	<p><b>5" Fascia Dual Bracket</b></p> 
<p>Note:</p> <ul style="list-style-type: none"> <li>•Must specify front shade fabric and back shade fabric separately.</li> <li>•For vertically stacked dual shades, the front shade must be reverse roll and the rear shade must be standard roll and no reverse. 5" fascia is not available with vertical, horizontal or 45 degree brackets.</li> </ul>		

**c. Fabric Roll:**

- Standard: fabric rolls down against the window glass
- Reverse (no charge): fabric rolls down away from the window glass

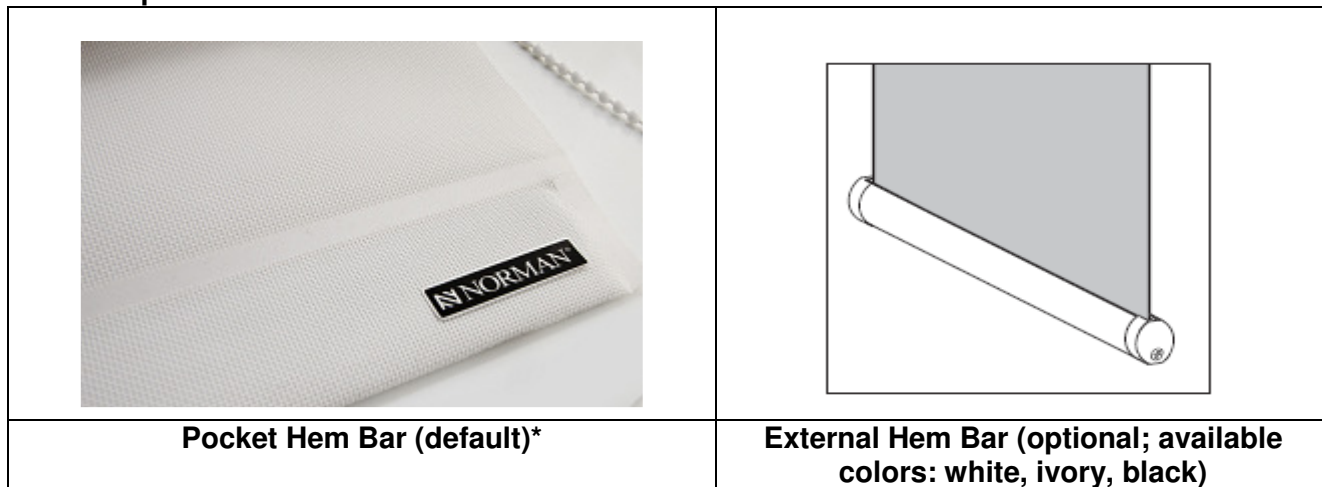
**Note: Reverse fabric roll is not available for single shade with fascia (square or rounded) and cassette. Reverse roll is also not available for manual blackout shades. However, reverse fabric roll is available in dual shades with 5" fascia.**



**d. Chains: (for manual clutch shades only)**

- Standard: white, ivory, black (default or custom length)
- Stainless steel (surcharge; default or custom length)

**e. Hem bar options:**

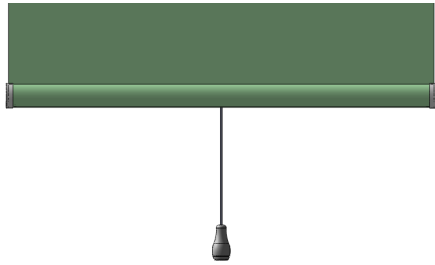
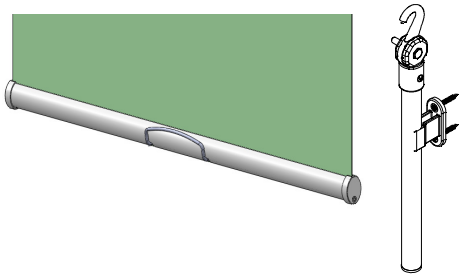


\*Pocket hem bar not available in Vela 3%

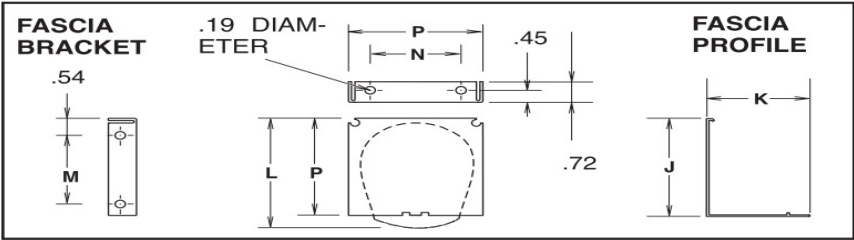
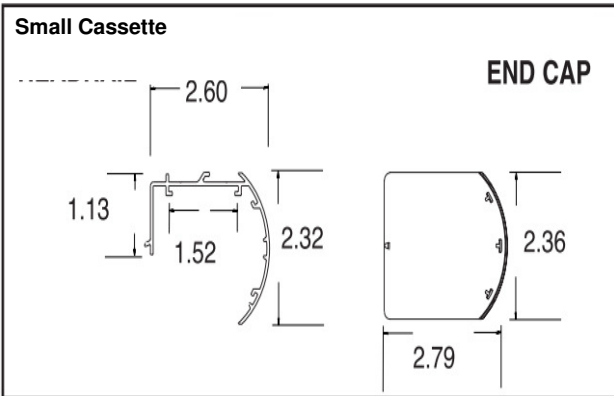
**f. Clutch control location:**

- Right (default)
- Left

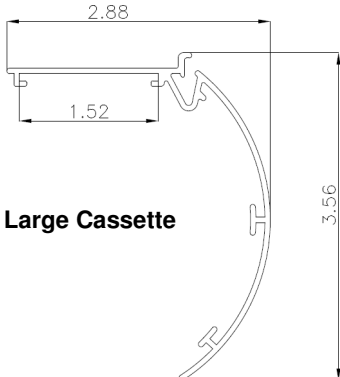
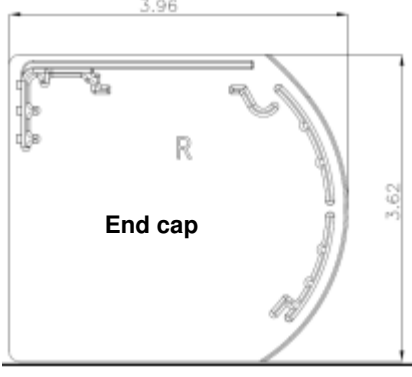
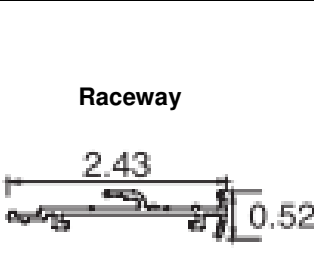
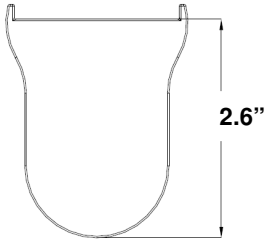
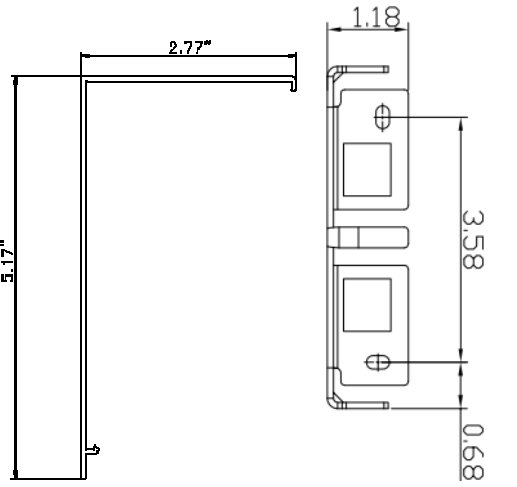
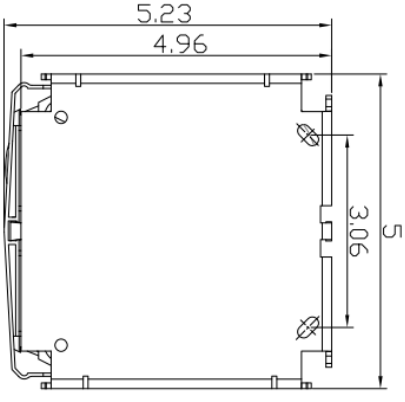
**g. Cordless system tassel or handle:**

	 <p style="text-align: center;">Wand</p>
<p><b>Wood Tassel</b> (available colors: white, ivory, black)</p>	<p><b>Stainless Steel Handle (optional)</b> The Wand is an optional surcharge</p>

**h. Top Treatment Dimensions:**

Options	Dimensions	Colors																																
<p>Square fascia (3" or 4")</p>		<p>White, Ivory, Black, Bronze</p>																																
<p>Rounded fascia (3")</p>	<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>CLUTCH MODEL</th> <th>FASCIA HEIGHT</th> <th>J</th> <th>K</th> <th>L</th> <th>M</th> <th>N</th> <th>P</th> </tr> </thead> <tbody> <tr> <td>R8</td> <td>3"</td> <td>3.06"</td> <td>2.28"</td> <td>3"</td> <td>2.08"</td> <td>1.93"</td> <td>3"</td> </tr> <tr> <td>R16</td> <td>3 3/4"</td> <td>3.06"</td> <td>2.28"</td> <td>3.35"</td> <td>2.08"</td> <td>1.93"</td> <td>3"</td> </tr> <tr> <td>R24</td> <td>4"</td> <td>4.06"</td> <td>2.78"</td> <td>4.5"</td> <td>3.08"</td> <td>2.93"</td> <td>4"</td> </tr> </tbody> </table> <p>*R8 clutch: 3" Fascia. *R24 clutch: 4" Fascia. *R16 clutch: 3" or 4" Fascia.</p>	CLUTCH MODEL	FASCIA HEIGHT	J	K	L	M	N	P	R8	3"	3.06"	2.28"	3"	2.08"	1.93"	3"	R16	3 3/4"	3.06"	2.28"	3.35"	2.08"	1.93"	3"	R24	4"	4.06"	2.78"	4.5"	3.08"	2.93"	4"	<p>White, Ivory, Black</p>
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R24	4"	4.06"	2.78"	4.5"	3.08"	2.93"	4"																											
<p>Small or Large Cassette (with or without fabric insert)</p>		<p>White, Ivory, Black</p>																																

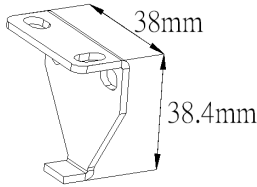
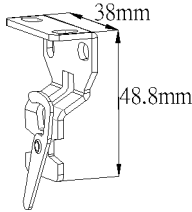
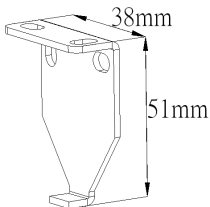
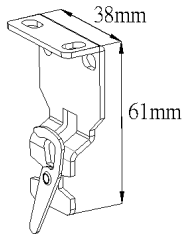
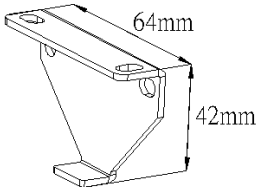
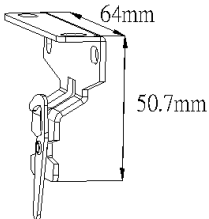
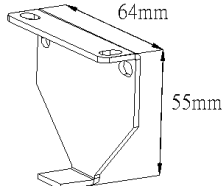
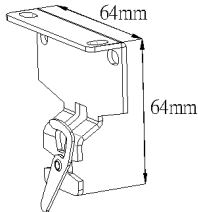
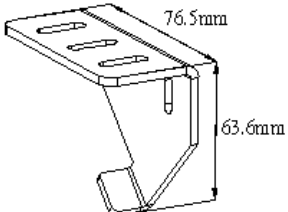
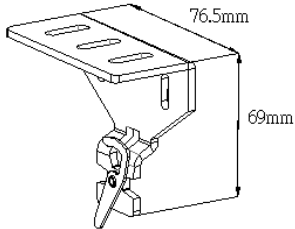
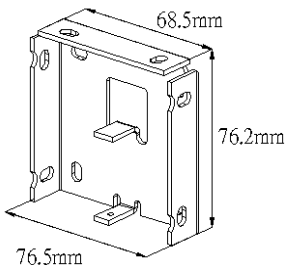
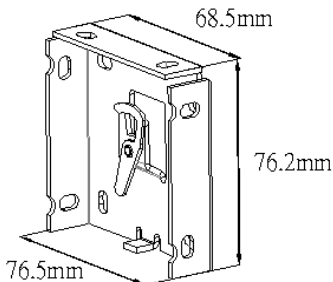


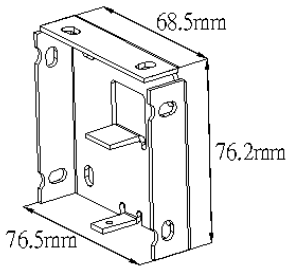
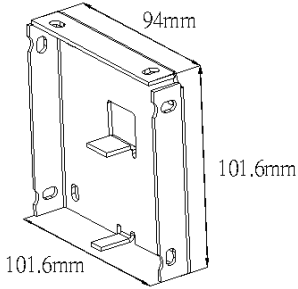
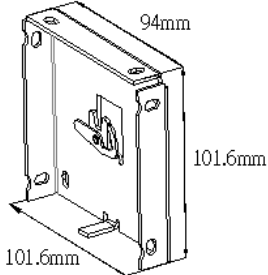
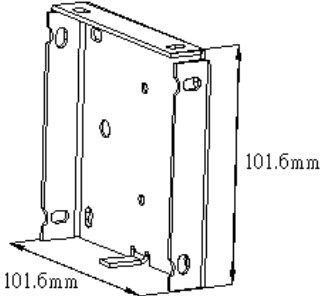
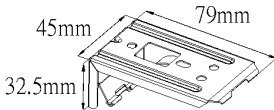
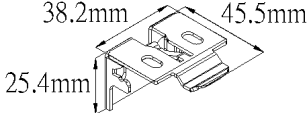
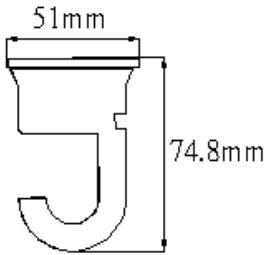
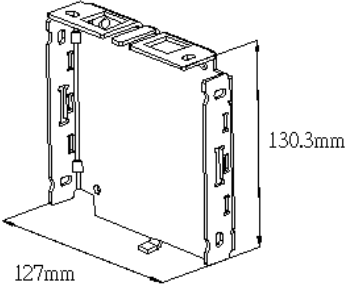
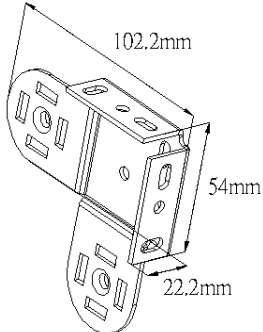
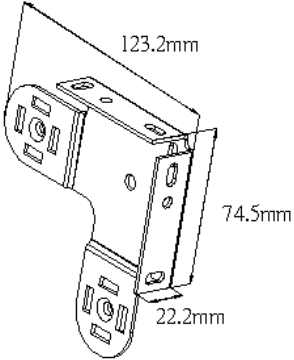
	 <p><b>Large Cassette</b></p>	 <p><b>End cap</b></p>	
<p>Raceway</p>	 <p><b>Raceway</b></p>	 <p><b>Raceway End Cap</b></p>	<p>White, Ivory, Black</p>
<p>5" Square Fascia</p>			<p>White, Anodized</p>

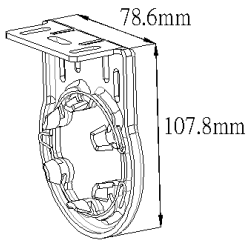
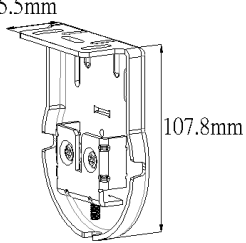
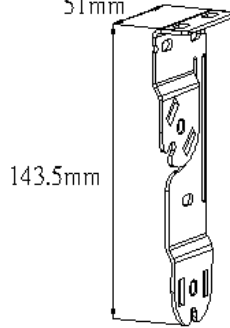
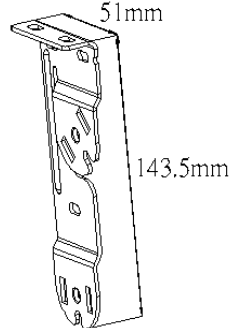
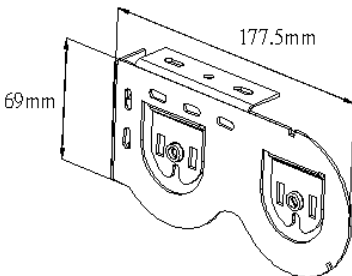
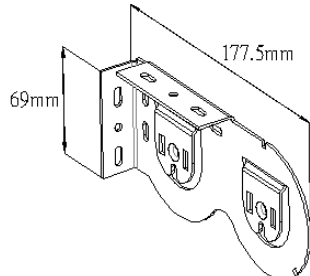
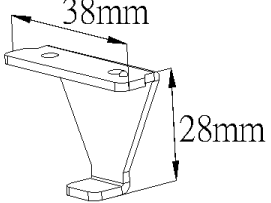
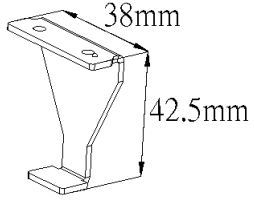
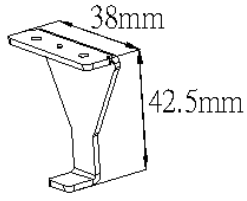
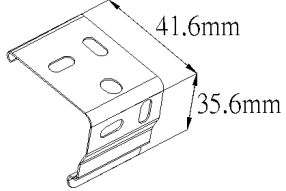
<p>Pocket (3", 4" or 6")</p>	<p><b>3-inch (76mm) Pocket</b></p> <p><b>Bottom Closure for 3-inch (76mm) Pocket</b></p> <p><b>4-inch (102mm) Pocket</b></p> <p><b>Bottom Closure for 4-inch (102mm) Pocket</b></p> <p><b>6-inch Pocket</b></p> <p><b>Bottom Closure for 6-inch Pocket</b></p>	<p>White, Anodized</p>
<p>Blockout System</p>	<p>3", 4" or 6" Pocket+ side channel+ bottom channel:</p> <p><b>2-Piece Black-out Side Channel</b></p> <p>Channel for light blocking brush</p> <p><b>Black-out Bottom Channel</b></p>	

Important Note: The size of Fascia and Cassette is determined by the manufacturer based on the tube and clutch size. 5" Square Fascia is for dual shades only. If Galaxy clutch is specified, Cassette, Cassette with fabric insert and Rounded Fascia are not available.

## i. Bracket Dimensions

Description	Drawing	Description	Drawing
For Regular Roller Shade (R8 clutch side)		For Regular Roller Shade (R8 end plug side)	
For Regular Roller Shade (R8 clutch side)		For Regular Roller Shade (R8 end plug side)	
For Regular Roller Shade (R16 clutch side)		For Regular Roller Shade (R16 end plug side)	
For Regular Roller Shade (R16/R24 clutch side)		For Regular Roller Shade (R16/R24 end plug side)	
For Regular manual Roller Shade with Galaxy clutch (clutch side)		For Regular manual Roller Shade with Galaxy clutch (end plug side)	
For Roller Shade with 3" Fascia (R8 clutch side)		For Roller Shade with 3" Fascia (R8/R16 end plug side)	

<p>For Manual Clutch Shade with 3" Fascia ( R16 clutch side)</p>		<p>For Manual Clutch Shade with 4" Fascia ( R24/Galaxy clutch side)</p>	
<p>For Manual/ Motorized Shade with Fascia (R24/Galaxy end plug side)</p>		<p>For Motorized Shade with 4" Fascia (motor side)</p>	
<p>Mounting Bracket for Shade with Cassette</p>		<p>Mounting Bracket for Shade with Raceway Headrail</p>	
<p>J Bracket for Coupled Shade</p>		<p>For Dual Shade</p>	
<p>For 45 degree Dual Shade</p>		<p>For 45 degree Dual Shade</p>	

<p>For Motorized Shade (with ST 50/Altus 50 motor end)</p>		<p>For Motorized Shade (with ST 50/Altus 50 end plug)</p>	
<p>For Vertical Dual Shade (left)</p>		<p>For Vertical Dual Shad (right)</p>	
<p>For Horizontal Dual Shade (left)</p>		<p>For Horizontal Dual Shade (right)</p>	
<p>For Manual Clutch Shade with Cassette</p>		<p>For Manual Clutch Shade with Cassette</p>	
<p>For motorized Roller Shade with Cassette</p>		<p>For Roller Shade with small Cassette</p>	

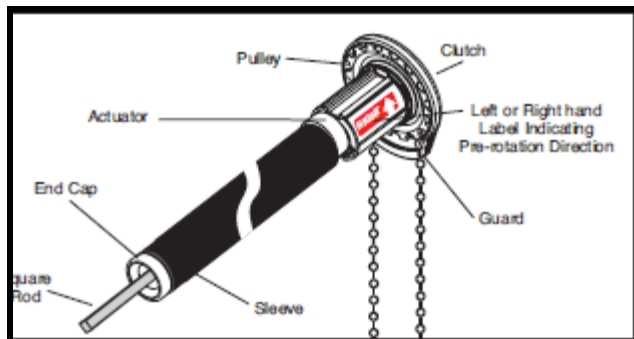


## III. Technical Information: a. Manual clutch

Shade Width	Shade Length	Clutch Size	Max Weight (lb)	Tube Size
8" to 60"	12" - 120"	R8	8	1 1/8"
60 1/8" to 96"	12" - 192"	R16/R24	16/24	1 1/2"
96 1/8" to 120"	12" - 192"	R16/R24	12/18	2"
120 1/8" to 144"	12" - 192"	R24/Galaxy 400	40	2 1/2"
60 1/8" to 120"	12" - 192"	R24 with Spring Assist System	32	2"

Spring-assisted lift system for manual clutch shades: this lift can reduce lift force on heavy shades to approximately 6 lbs.

**Note: When Spring Assist is selected, cassette is not available. Spring assist is not available in motorized shades.**



## b. Motorization

### Motors & Top Treatment Compatibility

Brand	Motor Type	Model No.	Control Option	Top Treatment Compatibility
<b>Pro-Lift™ Motorization</b>	Battery-powered motor	25CE 12V	Radio frequency transmitter single channel or 5 channels	Square Fascia, Rounded Fascia, Pocket, Blockout, Cassette, Raceway
	Plug-in DC	25DE 24V	Radio frequency transmitter single channel or 5 channels	Square Fascia, Rounded Fascia, Pocket, Blockout, Cassette, Raceway
	Plug-in AC	45RQ	Radio frequency transmitter single channel or 5 channels	Square Fascia, Pocket, Blockout, Cassette
		35R	Radio frequency transmitter single channel or 5 channels	Square Fascia, Pocket, Blockout, Cassette
		35S	Wall Switch Hardwired (single control, no remote)	Square Fascia, Pocket, Blockout, Cassette
<b>SOMFY Motorization</b>	Battery-powered	LT30 RTS 12V	Radio frequency transmitter single channel or 5 channels	Square Fascia, Rounded Fascia, Pocket, Blockout,

				Cassette, Raceway
	Plug-in DC	ST30 RTS 24V	Radio frequency transmitter single channel or 5 channels	Square Fascia, Rounded Fascia, Pocket, Blockout, Cassette, Raceway
<b>SOMFY Motorization</b>	Plug-in AC	ST50 RTS	Radio frequency transmitter single channel or 5 channels	Square Fascia, Pocket, Blockout
		Altus 50 RTS	Radio frequency transmitter single channel or 5 channels	Square Fascia, Pocket, Blockout
		LS40	Wall Switch Hardwired (single control, no remote)	Square Fascia, Pocket, Blockout, Cassette








## Motor Lifting Capacity








Brand	Motor Type	Model No.	Tube Dimension(in)	Voltage	Theoretical Lifting Capacity (kg)	Actual Load (kg)
<b>Pro-Lift™ Motorization</b>	Battery-powered	25CE 12V	1 ½"	12V	3.72	2.6
	Plug-in DC	25DE 24V	1 ½"	24V	3.72	2.6
	Plug-in AC	45RQ	2"	120V	23.58	16.5
		35R	2"	120V	23.58	16.5
		35S	2"	120V	23.58	16.5
<b>SOMFY Motorization</b>	Battery-powered	LT30 RTS 12V	1 ½"	12V	5.72	4
	Plug-in DC	ST30 RTS 24V	1 ½"	24V	10.58	7.4
	Plug-in AC	ST50 RTS	2"/ 2½"	110V	15.72/12.58	11/8.8
		Altus 50 RTS	2"/ 2½"	110V	23.58/18.86	16.5/13.2
		LS40	2"	110V	15.72	11

\*Note 1: Theoretical Lifting Capacity differ depending on many factors, such as tube diameter, tube length, friction, material weight and shade accessories used.

\*Note 2: Pro-Lift 45RQ and 35R offer the same Lift Capacity. The only difference is that the motor body of 45RQ is longer than that of 35R, thus requiring wider shade.  
 For Pro-Lift™ 35R: minimum shade width is 27".  
 For Pro-Lift™ 45RQ: minimum shade width is 36".

## Motor & Remote Specifications

Item	Specifications	
<b>Somfy LT30 RTS 12V</b>	<ul style="list-style-type: none"> <li>•Operating Voltage: 12V</li> <li>•Torque: 1.1Nm</li> <li>•Noise Level: 75dB</li> <li>•Lift Capacity – excluding tube weight                             <ul style="list-style-type: none"> <li>- 1.5" Tube: 12.6lb</li> </ul> </li> </ul>	 <p>Battery wand is included; require 8 AA batteries (not included)</p>
<b>Somfy ST30 RTS 24V</b>	<ul style="list-style-type: none"> <li>•Operating Voltage: 24VDC</li> <li>•Normal Current Draw: 0.75A</li> <li>•Torque: 2.0Nm</li> <li>•Lift Capacity – excluding tube weight                             <ul style="list-style-type: none"> <li>- 1.5" Tube: 23.2lb</li> </ul> </li> <li>•Ultra-Quiet Operation : 44dB</li> <li>•Compatible with standard Somfy RF remote control</li> <li>•May require an AC adaptor</li> </ul>	
<b>Somfy ST50 RTS</b>	<p>This motor offers quiet operation and can lift very large shades.</p> <ul style="list-style-type: none"> <li>•Lift Capacity: 35lbs on a 2" tube.</li> <li>•Powered by standard 110VAC house voltage and can be plugged into an outlet.</li> <li>•Ultra-Quiet Operation : 44dB</li> <li>•Compatible with standard Somfy RF remote control</li> </ul>	
<b>Somfy Altus 50 RTS</b>	<p>This motor can lift very large shades.</p> <ul style="list-style-type: none"> <li>•Lift Capacity: 52lbs on a 2" tube.</li> <li>•Powered by standard 110VAC house voltage can be plugged into an outlet.</li> <li>•Ultra-Quiet Operation</li> </ul> <p>Compatible with standard Somfy RF remote control</p>	
<b>Somfy LS 40</b>	<ul style="list-style-type: none"> <li>•Wired AC motor, LS40 motor is ideal for new construction applications.</li> <li>•Wiring is installed inside the wall.</li> <li>•Controlled by a wall switch.</li> </ul>	
<b>Somfy Telis 1 Single channel &amp; Telis 5-channel Radio Frequency Remote Control</b>	<p>Each channel can be configured to control one or a group of shades. All shades assigned to a specific channel will operate simultaneously.</p> <ul style="list-style-type: none"> <li>•Easily selectable 1 or 5-channel RF remote</li> <li>•Controls unlimited number of motors simultaneously per channel</li> <li>•65 Foot Range</li> <li>•Dimensions: 4.75" L x 1.75" W x 0.75" H</li> </ul>	 <p>Single channel                      5-channel</p>
<b>Pro-Lift™ 25CE 12V</b>	<ul style="list-style-type: none"> <li>•Operating Voltage: 12V</li> <li>•Torque: 0.7 N.m</li> <li>•Noise Level: 64dB</li> <li>•Lift Capacity – excluding tube weight                             <ul style="list-style-type: none"> <li>- 1.5" Tube: 8.1lb</li> </ul> </li> </ul>	 <p>Battery wand is included; require 8 AA batteries (not included)</p>

<p><b>Pro-Lift™ 25DE 24V</b></p>	<ul style="list-style-type: none"> <li>•Operating Voltage: 24VDC</li> <li>•Normal Current Draw: 0.23A</li> <li>•Torque: 0.7 N.m</li> <li>•Noise Level: 64dB</li> <li>•Compatible with standard RF remote control</li> <li>•Lift Capacity – excluding tube weight               <ul style="list-style-type: none"> <li>- 1.5" Tube: 8.1lb</li> </ul> </li> <li>•May require an AC adaptor</li> </ul>	
<p><b>Pro-Lift™ 35R</b></p>	<ul style="list-style-type: none"> <li>•Operating Voltage: 120V</li> <li>•Torque: 6 N.m</li> <li>•Noise Level: 64dB</li> <li>•Compatible with standard RF remote control</li> <li>•Lift Capacity – excluding tube weight               <ul style="list-style-type: none"> <li>- 2" Tube: 52lb</li> </ul> </li> </ul>	
<p><b>Pro-Lift™ 45RQ</b></p>	<ul style="list-style-type: none"> <li>•This motor offers quiet operation.</li> <li>• Operating Voltage: 120V</li> <li>•Torque: 6 N.m</li> <li>•Noise Level: 43dB</li> <li>•Compatible with standard RF remote control</li> <li>•Lift Capacity – excluding tube weight               <ul style="list-style-type: none"> <li>- 2" Tube: 52lb</li> </ul> </li> </ul>	
<p><b>Pro-Lift™ 35S</b></p>	<ul style="list-style-type: none"> <li>•Wired AC motor</li> <li>• Operating Voltage: 120V</li> <li>•Torque: 6 N.m</li> <li>•Noise Level: 56dB</li> <li>•Controlled by a wall switch.</li> <li>•Lift Capacity – excluding tube weight               <ul style="list-style-type: none"> <li>- 2" Tube: 52lb</li> </ul> </li> </ul>	
<p><b>Pro-Lift™ RF single channel &amp; 5-channel Remote Control</b></p>	<ul style="list-style-type: none"> <li>•Single channel: Operates a single shade</li> <li>•5-channel: Operates 5 shades individually or simultaneously</li> </ul>	<div style="display: flex; flex-direction: column; align-items: center;">  <p style="margin: 5px 0;">Single channel</p>  <p style="margin: 5px 0;">5-channel</p> </div>
<p><b>Pro-Lift™ 15- channel Portable Remote Control</b></p>	<ul style="list-style-type: none"> <li>•Can fix it in your desired location randomly.</li> <li>•Operates 15 shades individually.</li> </ul>	

## IV. Fabric Collection

Brand	Fabric	Price Group	Openness	Fabric Width	Fabric Content
Classic Series	Y503	1	0%	78"	100% Polyester
	A300 (10%)	1	10%	98"	30% Polyester, 70% PVC
	A400 (10%)	1	10%	98"	30% Polyester, 70% PVC
	A300 (5%)	1	5%	98"	30% Polyester, 70% PVC
	A400 (5%)	1	5%	98"	30% Polyester, 70% PVC
	W120	1	12%	98"	15% Polyester, 85% PVC
	B300	1	12%	98"	30% Polyester, 70% PVC
	B420	1	8%	98"	25% Polyester, 75% PVC
	A300 (3%)	1	3%	98"	30% Polyester, 70% PVC
	A400 (3%)	1	3%	98"	30% Polyester, 70% PVC
	A100	1	3%	98"	30% Polyester, 70% PVC
	A820	1	3%	98"	30% Polyester, 70% PVC
	B200	1	5%	98"	30% Polyester, 70% PVC
	B510	1	5%	98"	25% Polyester, 75% PVC
	A90103	1	LF	95"	82% natural fiber+18% Polyester
	A90104	1	LF	95"	82% natural fiber +18% Polyester
	A90105	1	LF	72"	74% Jute+26% Polyester
Classic Series	W800	2	8%	98"	21% Polyester, 79% PVC
	A300 (1%)	2	1%	98"	30% Polyester, 70% PVC
	A400 (1%)	2	1%	98"	30% Polyester, 70% PVC
	AD00	2	0%	96"	3 plys plasticized PVC 1 plys 100% fiberglass
	W100	2	1%	98"	20% Polyester, 80% PVC
	AA0314	2	RD	118"	100% Polyester
	AA0315	2	RD	118"	100% Polyester
Phifer	SheerWeave 7500	2	0%	98"	100% Polyester with Acrylic Coating (PVC free)
Phifer	SheerWeave BASIC 3%	3	3%	98"	38% Fiberglass, 62% Vinyl on Fiberglass
	SheerWeave BASIC 5%	3	5%	98"	38% Fiberglass, 62% Vinyl on Fiberglass
Classic Series	AJ17	3	9%	98"	30% Polyester, 70% PVC
Phifer	SheerWeave 2390	3	5%	98"	35% Fiberglass, 65% Vinyl on Fiberglass
	SheerWeave 4000	3	5%	98"	25% Polyester, 75% Vinyl on Polyester
	SheerWeave 4500	3	5%	98"	17% Polyester, 83% Vinyl on Polyester
Mermet	E-Screen 7505	3	5%	96"	36% Fiberglass, 64% Vinyl
	E-Screen 7510	3	10%	98"	36% Fiberglass, 64% Vinyl
	M-Screen 8505	3	5%	98"	36% Fiberglass, 64% Vinyl
	M-Screen 8503	3	3%	98"	36% Fiberglass, 64% Vinyl
Mermet	Vela (PVC-free)	4	3%	118"	100% Polyester (PVC free)
Phifer	SheerWeave 2410	4	3%	98"	35% Fiberglass, 65% Vinyl on Fiberglass
	SheerWeave 4400	4	3%	98"	25% Polyester, 75% Vinyl on Polyester
	SheerWeave 2500	4	1%	98"	37% Fiberglass, 63% Vinyl on Fiberglass
	SheerWeave 4800	4	1%	96"	24% Polyester, 76% Vinyl on Polyester
	SheerWeave 5000	4	7%	98"	Q46 & Q51: 27.5% PET, 67% Vinyl on PET, 5.5% Acrylic
	SheerWeave 5000	4	5%	98"	Q94: 36% PET, 64% Vinyl on PET
	SheerWeave 5000	4	5%	98"	Q95: 37% PET, 63% Vinyl on PET
	SheerWeave 5000	4	3%	98"	U12: 43% PET, 57% Vinyl on PET
Phifer	SheerWeave 7000	5	0%	94"	100% Polyester with Acrylic foamed backing (PVC free)



## Fabric Reference Chart

Fabric	Color Code	Color Name	Comparable Classic Series		
			Fabric	Color Code	Color Name
SheerWeave BASIC 3% open	P02	White	A400-3%	A401	Chalk
	P04	White/Bone		A402	Chalk/Beige
	P05	White/Platinum		A403	Chalk/Pewter
	V21	Charcoal		A404	Charcoal
	V22	Charcoal/Gray		A406	Charcoal/Gray
SheerWeave BASIC 5% open	P02	White	A400-5%	A401	Chalk
	P04	White/Bone		A402	Chalk/Beige
	P05	White/Platinum		A403	Chalk/Pewter
	V21	Charcoal		A404	Charcoal
	V22	Charcoal/Gray		A406	Charcoal/Gray
SheerWeave 2390 5%	P12	Oyster	A300-5%	A301	Pearl
	P13	Oyster/Beige		A302	Pearl/Linen
	P14	Oyster/Pearl gray		A303	Pearl/Pewter
	V22	Charcoal/gray		A305	Charcoal/Gray
SheerWeave 2410 3%	P12	Oyster	A300-3%	A301	Pearl
	P13	Oyster/Beige		A302	Pearl/Linen
	P14	Oyster/Pearl gray		A303	Pearl/Pewter
	V22	Charcoal/gray		A305	Charcoal/Gray
SheerWeave 2500	P12	Oyster	A300-1%	A301	Pearl
	P13	Oyster/Beige		A302	Pearl/Linen
	P14	Oyster/Pearl gray		A303	Pearl/Pewter
	Q20	Beige	Not Available		
SheerWeave 4000	P06	Chalk	A400-5%	A401	Chalk
	P07	Alabaster	Not Available		
	Q12	Pebblestone			
Q15	Greystone				
SheerWeave 4400	P07	Alabaster	Not Available		
	Q12	Pebblestone			
	Q15	Greystone			
	Q16	Tobacco			
SheerWeave 4500	P06	Chalk	A300-5%	A301	Pearl
	P10	Granite		A303	Pearl/Pewter
	Q59	Ecru	Not Available		
	Q60	Golden Sand			
SheerWeave 4800	P06	Chalk	W100 1%	W101	Alabaster
	P07	Alabaster		W102	Alabaster/Linen
	V16	Grey		W104	Pearl/Linen
	Q97	Sand	Not Available		
SheerWeave 5000	Q95	Tweed/ buckeye	Not Available		
	Q94	Tweed /Oatmeal			
	Q46	Bamboo /wheat			
	U12	Linen /cream			
	Q51	Wicker/mushroom			

## Fabric Reference Chart (continue)

Fabric	Color Code	Color Name	Comparable Classic Series		
			Fabric	Color Code	Color Name
SheerWeave 7000	P62	White	Not Available		
	P64	Sand			
	P63	Birch			
	V39	Graphite			
SheerWeave 7500	R13	Ice	Not Available		
	R16	Spirit			
	R14	Coconut			
	R15	Loft			
M Screen 3% (8503)	3071	Charcoal/Apricot	Not Available		
	0220	White/Linen			
	2020	Linen/Linen			
	0202	White/White			
	3010	Charcoal/Sable			
	3030	Charcoal/Charcoal			
M Screen5% (8505)	3071	Charcoal/Apricot	Not Available		
	0220	White/Linen			
	2020	Linen/Linen			
	0202	White/White			
	3010	Charcoal/Sable			
	3030	Charcoal/Charcoal			
E Screen 5% (7505)	0220	White/Linen	Not Available		
	0202	White/White	B200	B201	White/White
	0207	White/Pearl		B203	White/Gray
	3006	Charcoal/Bronze		B204	Bronze/Charcoal
	3030	Charcoal/Charcoal		B205	Charcoal
E Screen10% (7510)	0220	White/Linen	Not Available		
	0202	White/White			
	0207	White/Pearl			
	3006	Charcoal/Bronze			
	3030	Charcoal/Charcoal			
Vela 3%	0002	White	Not Available		
	0007	Pearl			
	0015	Charcoal Bronze			
	0019	Pearl Linen			
	0020	Linen			
	0023	Pewter			
	0030	Charcoal			

## V. Measurements

When measuring for roller shades, please be aware that the actual fabric width will be less than the window measurement provided. Appropriate deductions will be taken so that the shade fits into the width provided. Please do not provide fabric width measurements.

### A. Inside Mount Deduction for Manual & Cordless & Motorized Shades

Manual roller shade deduction

Shade Width	Shade Length	Clutch	Tube Dimension	Tube (Fabric) Width
8" to 60"	12" - 120"	R8	1 1/8"	Order Width -1 5/16"
60 1/8" to 96"	12" - 192"	R16/R24	1 1/2"	Order Width -1 3/8 "
96 1/8" to 120"	12" - 192"	R16/R24	2"	Order Width -1 1/2"
120 1/8" to 144"	12" - 192"	G400	2" & 2 1/2"	Order Width -1 5/8"
60 1/8" to 120"	12" - 192"	R24 SA	2"	Order Width -1 1/2"

Cordless roller shade deduction

Top treatment	Tube Dimension	Tube (Fabric) Width
Raceway	1 1/2"	Order Width - 15/16"
Cassette	1 1/2"	Order Width - 1"

Motorized roller shade deduction

Motor type	Tube Dimension	Tube (Fabric) Width
Somfy LT30 RTS 12V/ST30 RTS 24V	1 1/2"	Order Width -1 1/4"
Somfy ST50 RTS/Altus50 RTS	2"	Order Width -2 1/8"
Somfy ST50 RTS/Altus50 RTS	2 1/2"	Order Width -2 1/4"
Somfy LS40	2"	Order Width -1 5/8"
Pro-Lift™ 25CE 12V/25DE 24V	1 1/2"	Order Width -1 1/4"
Pro-Lift™ 35R/35S	2"	Order Width -1 5/8"
Pro-Lift™ 45RQ	2"	Order Width -1 3/4"

**Finished Shade with bracket Width = Order Width - 1/8"**

### B. Outside Mount Deduction for Manual & Cordless & Motorized Shades

Manual Roller Shade deduction

Shade Width	Shade Length	Clutch	Tube dimension	Tube (Fabric) Width
8" to 60"	12" - 120"	R8	1 1/8"	Order Width-1 3/16"
60 1/8" to 96"	12" - 192"	R16/R24	1 1/2"	Order Width-1 1/4 "
96 1/8" to 120"	12" - 192"	R16/R24	2"	Order Width-1 3/8"
120 1/8" to 144"	12" - 192"	R24/G400	2" & 2 1/2"	Order Width-1 1/2"
60 1/8" to 120"	12" - 192"	R24 SA	2"	Order Width -1 3/8"

## Cordless roller shade deduction

Top treatment	Tube Dimension	Tube (Fabric) Width
Raceway	1 1/2"	Order Width -0.83"
Cassette	1 1/2"	Order Width -0.89"

## Motorized Roller Shade deduction

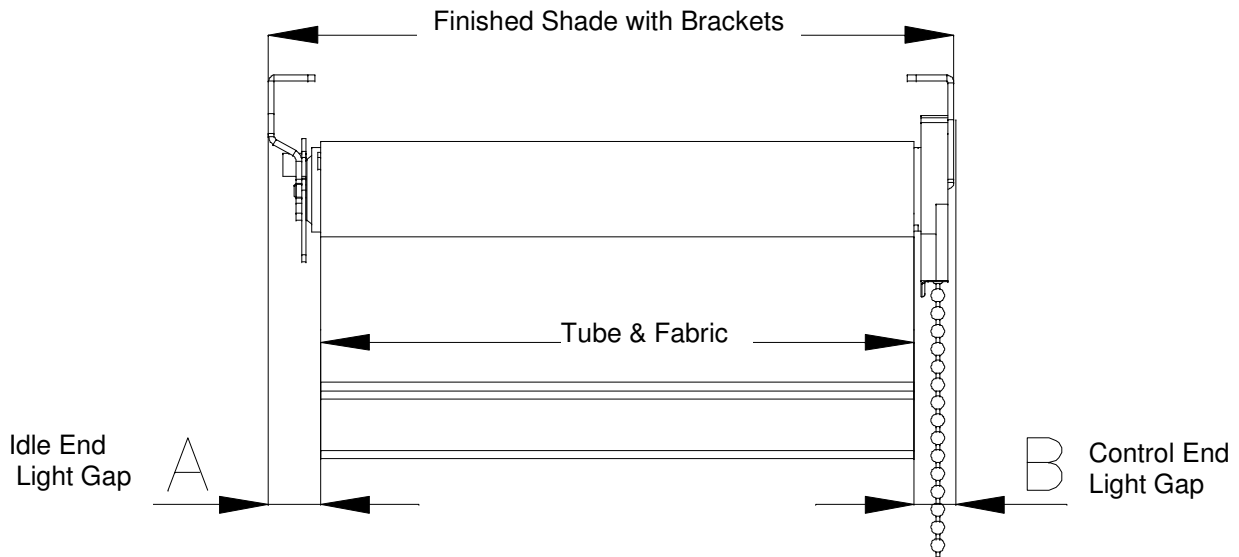
Motor type	Tube dimension	Tube (Fabric) Width
Somfy LT30 RTS 12V/ST30 RTS 24V	1 1/2"	Order Width -1 1/8"
Somfy ST50 RTS/Altus50 RTS	2"	Order Width -2"
Somfy ST50 RTS/Altus50 RTS	2 1/2"	Order Width -2 1/8"
Somfy LS40	2"	Order Width -1 1/2"
Pro-Lift™ 25CE 12V/25DE 24V	1 1/2"	Order Width -1 1/8"
Pro-Lift™ 35R/35S	2"	Order Width -1 1/2"
Pro-Lift™ 45RQ	2"	Order Width -1 5/8"

Important Note: When top treatments are selected, the deduction may change slightly to accommodate extra width needed for hanging top treatments.

### Finished Shade with bracket Width = Order Width

#### C. The gap from roller fabric to the bracket

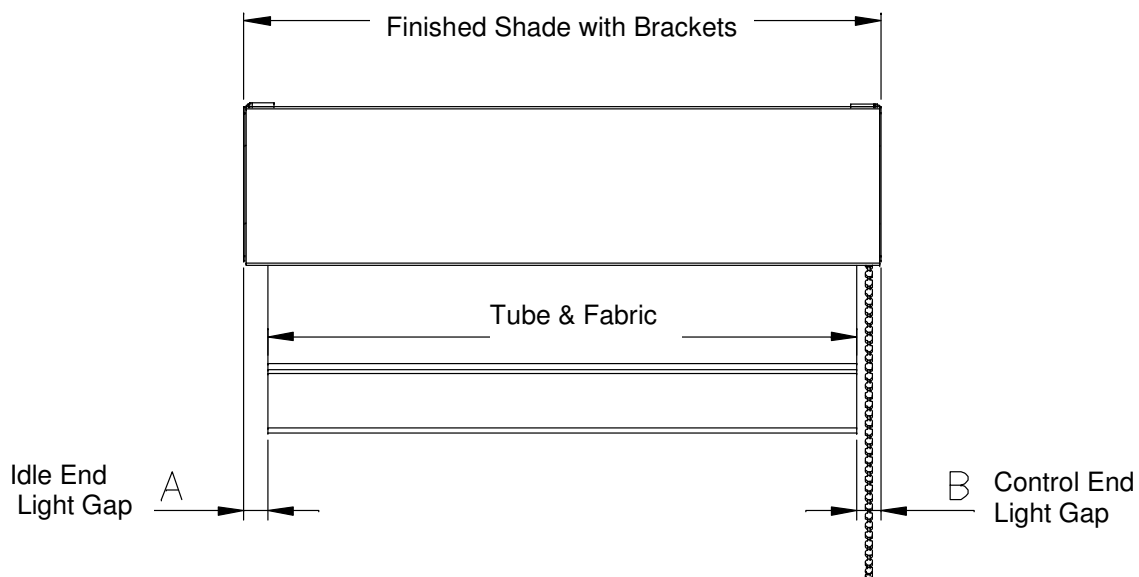
##### a. Manual roller shade



Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
R8	16.5	13.5	Φ1 1/8
R16、R24	17.3	14.7	Φ1 1/2

R16/R24/ R24 Spring assist	18.6	16.4	Φ2
G400	20.1	17.9	Φ2
R24/G400	20.1	17.9	Φ2 1/2

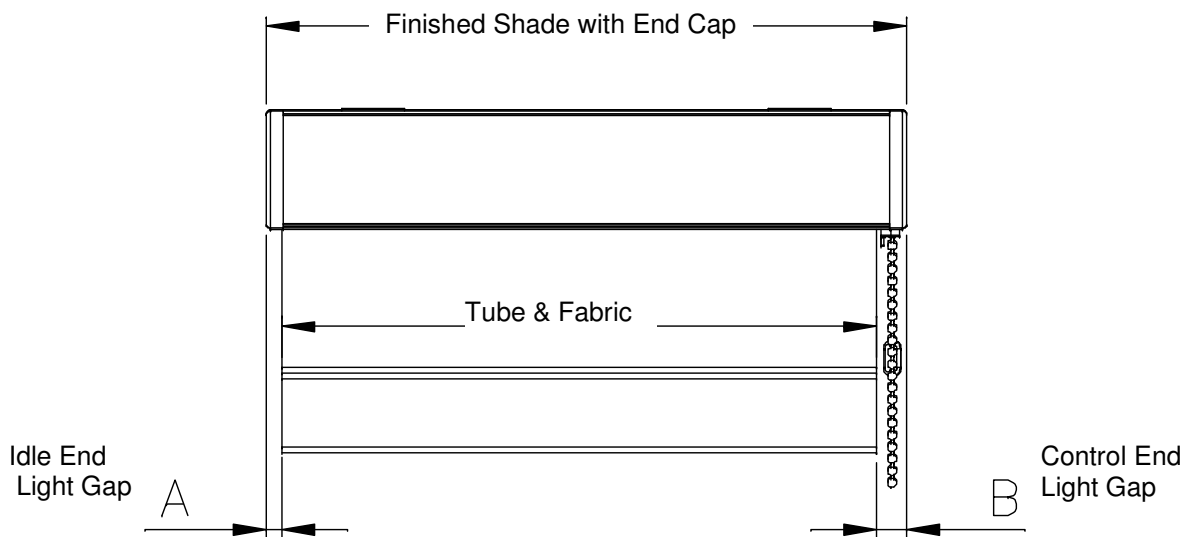
b. Manual roller shade with Fascia



Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
R8	17.5	14.5	Φ1 1/8
R16、R24	18.3	15.7	Φ1 1/2
R16/R24/ R24 Spring assist	19.6	17.4	Φ2
G400	19.3	17.7	Φ2
R24/G400	19.3	17.7	Φ2 1/2

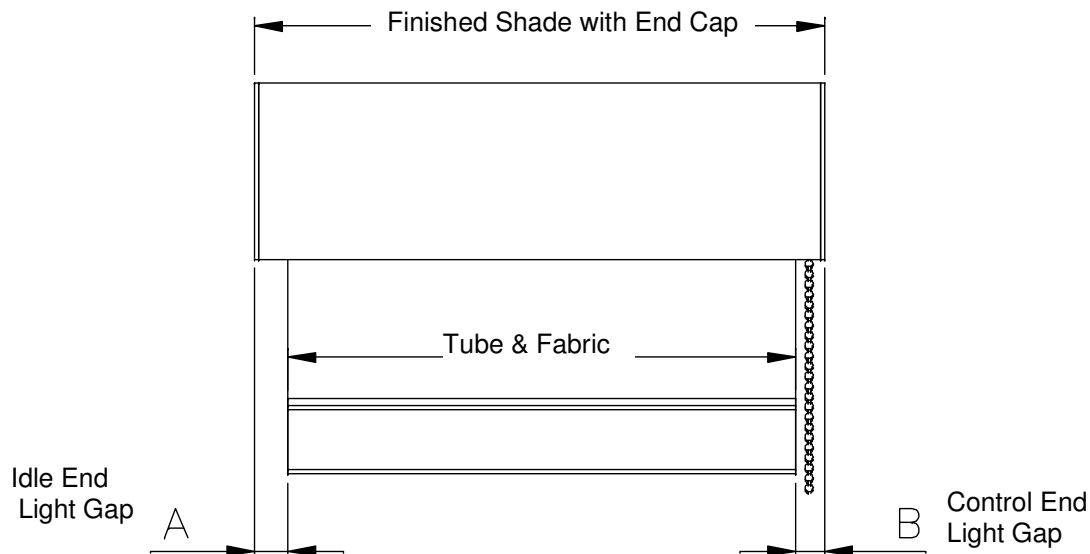


c. Manual roller shade with Cassette



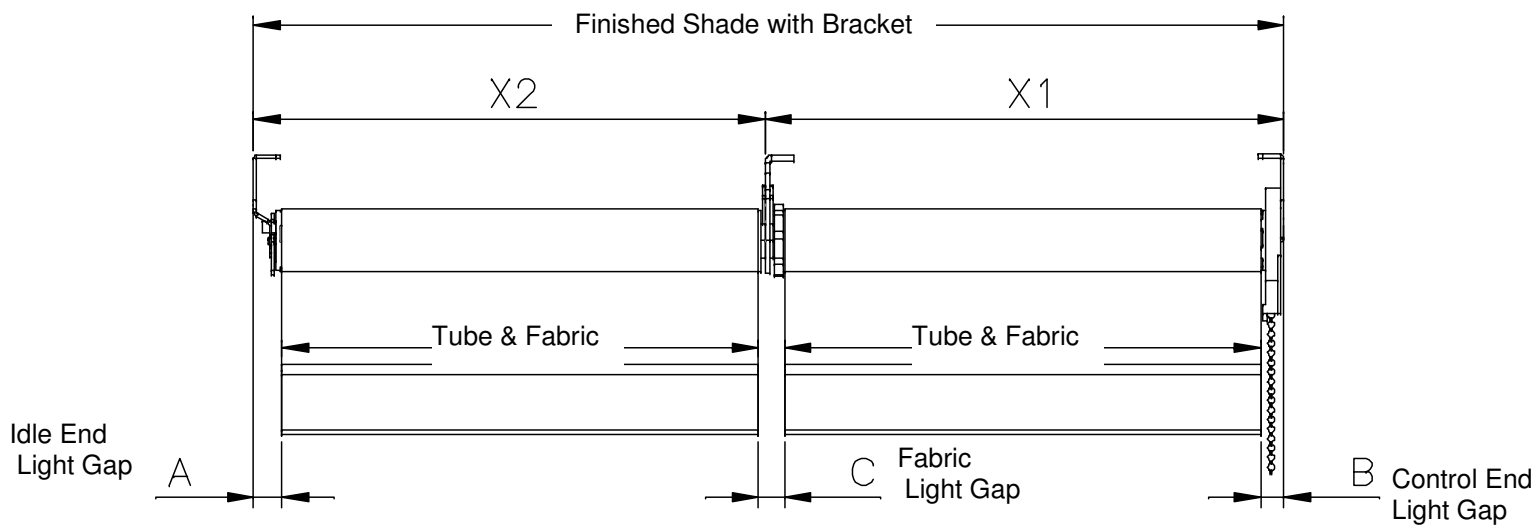
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
R8	8.5	15.5	Φ1 1/8
R16	9	17	Φ1 1/2
R16	10.5	18.5	Φ2

d. Manual roller shade with Pocket



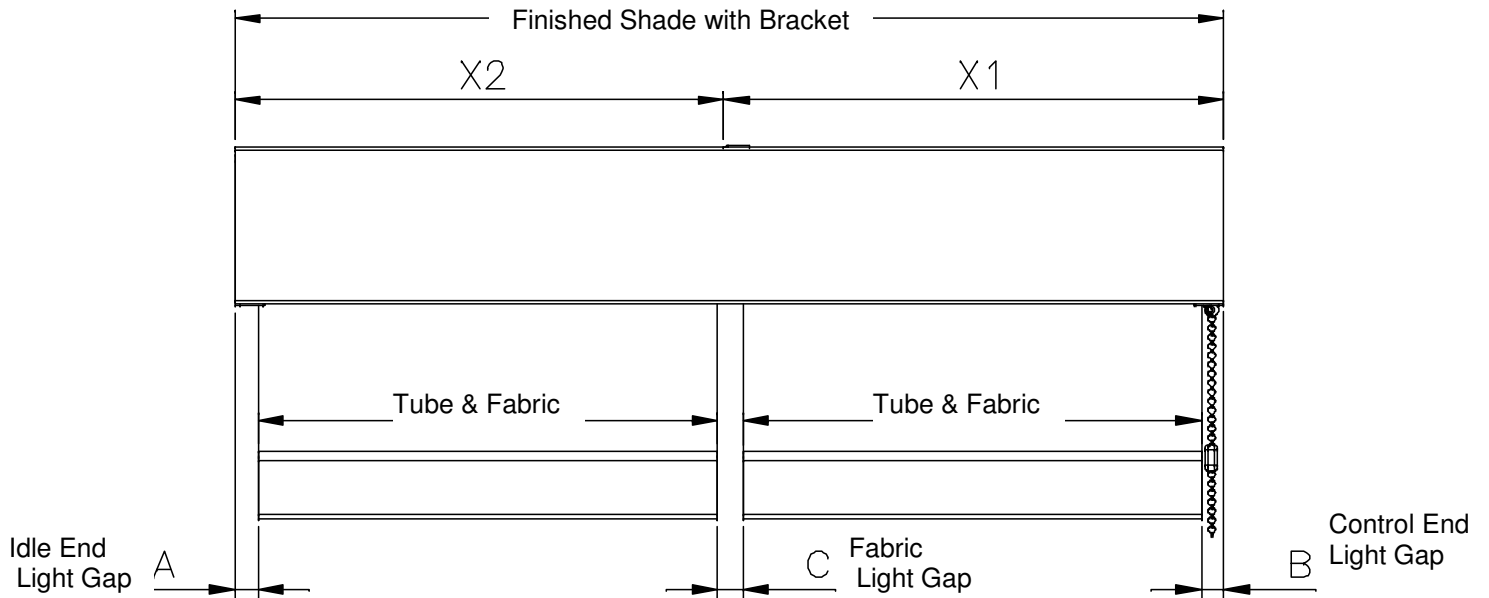
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
R8	19	16	Φ1 1/8
R16、R24	19.8	17.2	Φ1 1/2
R16/R24/R24 Spring assist	21.1	18.9	Φ2
G400	22.6	20.4	Φ2
R24	22.6	20.4	Φ2 1/2
G400	22.6	20.4	Φ2 1/2

e. Coupled roller shade



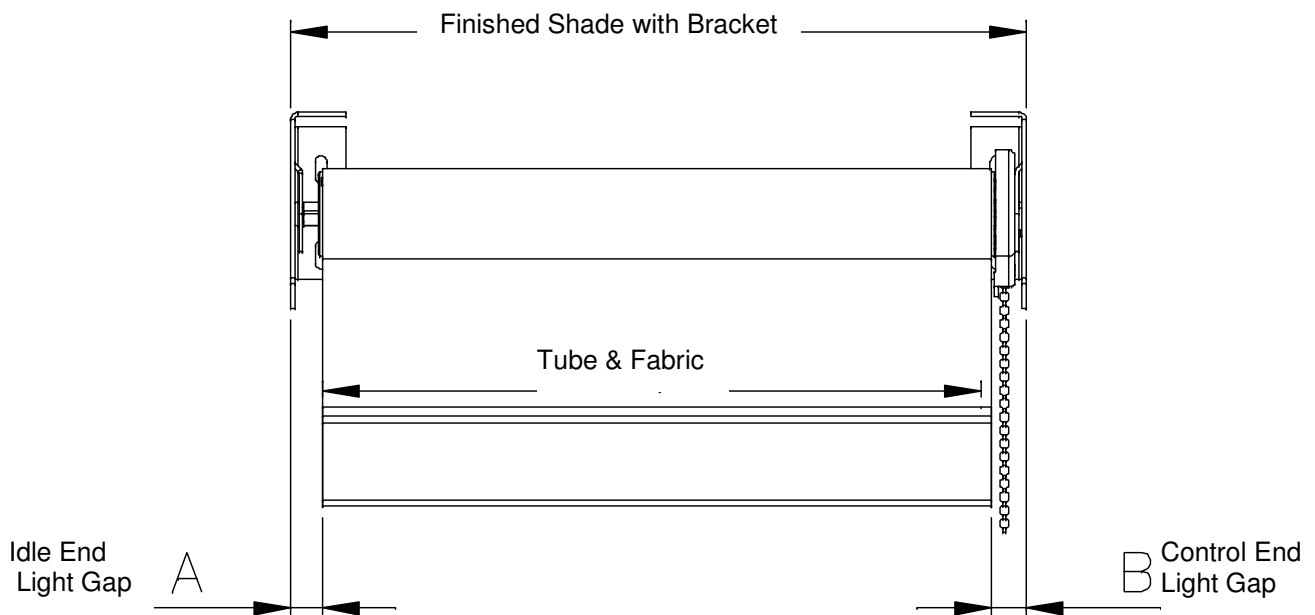
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Fabric Light Gap C(mm)	Tube diameter (")
R16、R24	17.3	14.7	18	Φ1 1/2
R16/R24/ R24 Spring assist	18.6	16.4	23	Φ2
G400	18.6	16.4	23	Φ2

f. Coupled roller shade with Fascia



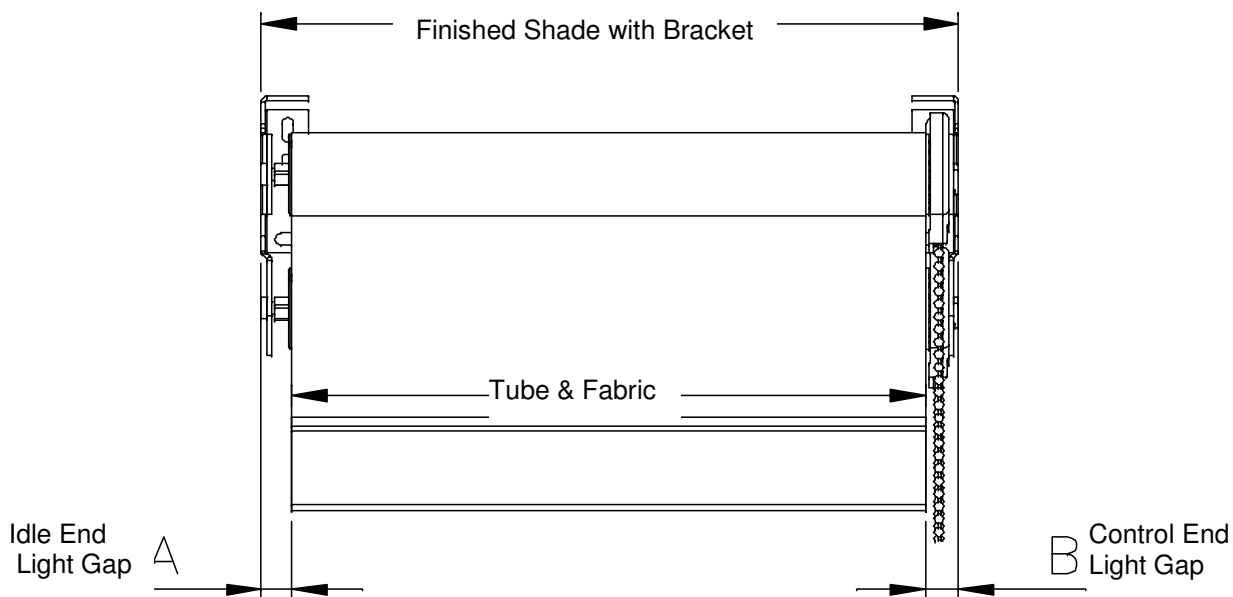
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Fabric Light Gap C(mm)	Tube diameter (")
R16、R24	17.3	14.7	18	Φ1 1/2
R16/R24/ R24 Spring assist	18.6	16.4	23	Φ2
G400	18.6	16.4	23	Φ2

g. Dual roller shade with horizontal bracket



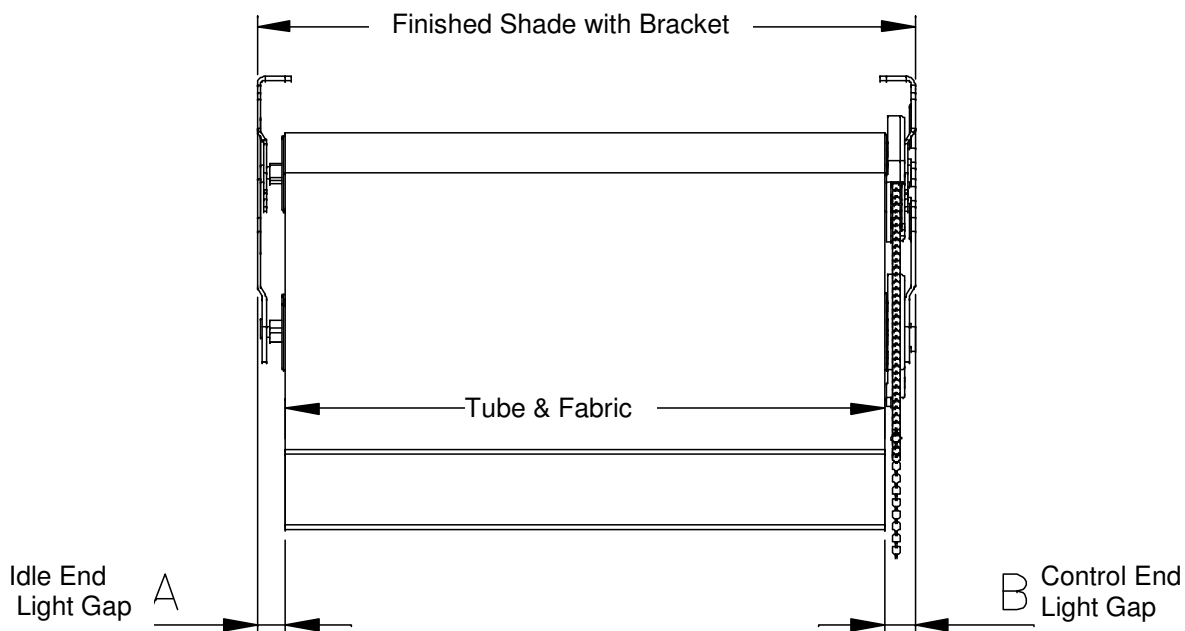
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
SL10	13	15	Φ1 1/8
SL15	13	17	Φ1 1/2
SL20、SL20G	17	21	Φ2

h. Dual roller shade with 45 degree bracket



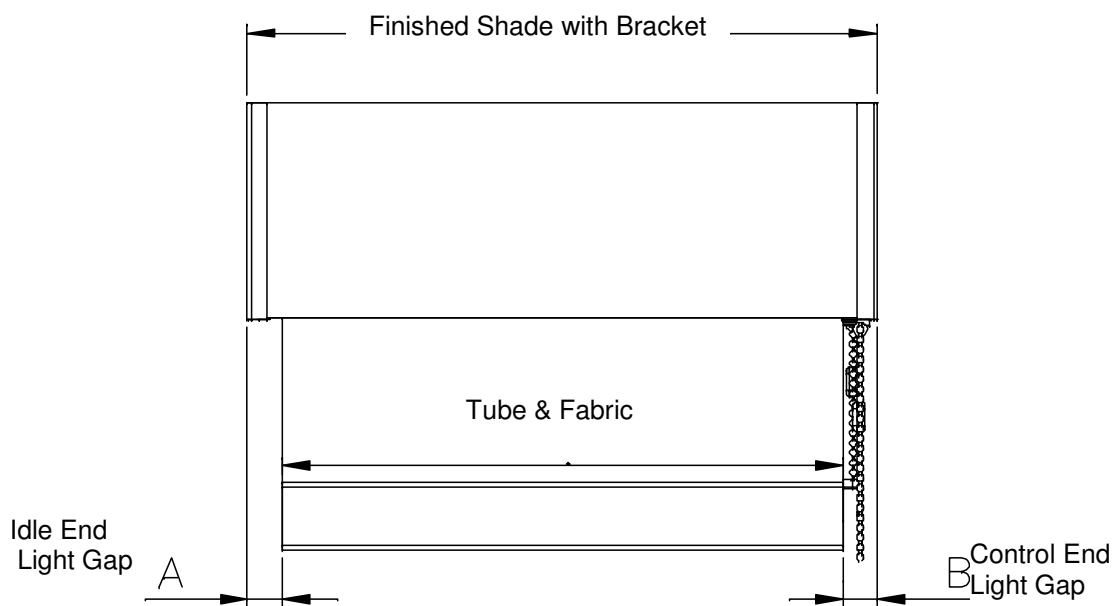
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
SL10	13	15	Φ1 1/8
SL15	13	17	Φ1 1/2
SL20、SL20G	17	21	Φ2

i. Dual roller shade with vertical bracket



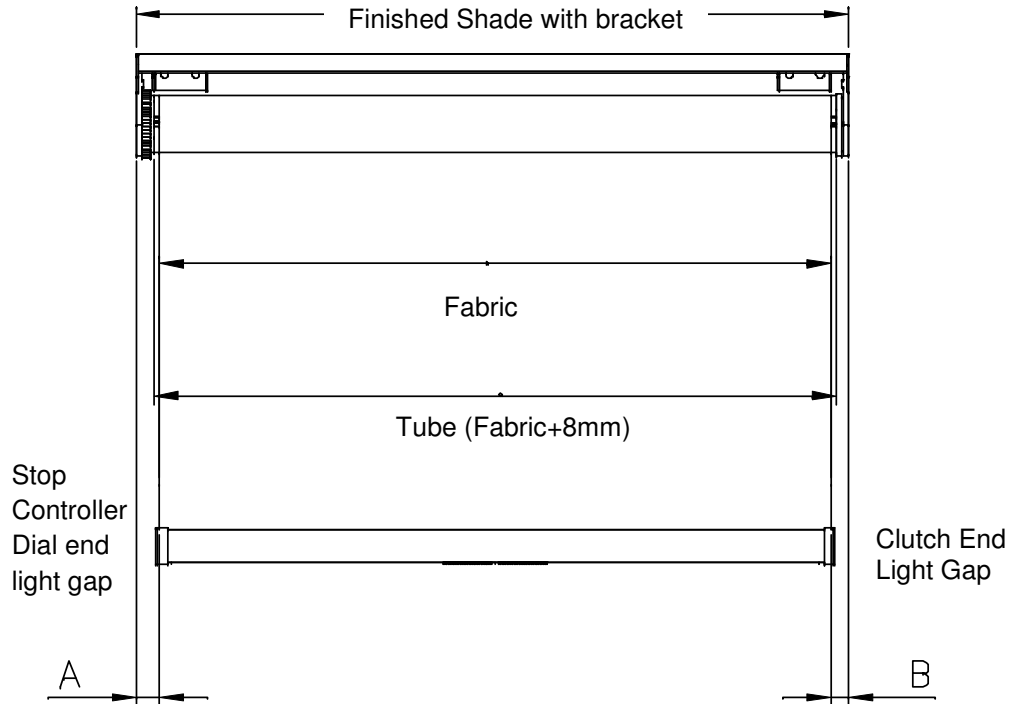
Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
SL10	13	15	Φ1 1/8
SL15	13	17	Φ1 1/2

j. Dual roller shade with Fascia



Clutch model	Idle End Light Gap A(mm)	Control End Light Gap B(mm)	Tube diameter (")
SL15	15	20	Φ1 1/2
SL20、SL20G	17	21	Φ2

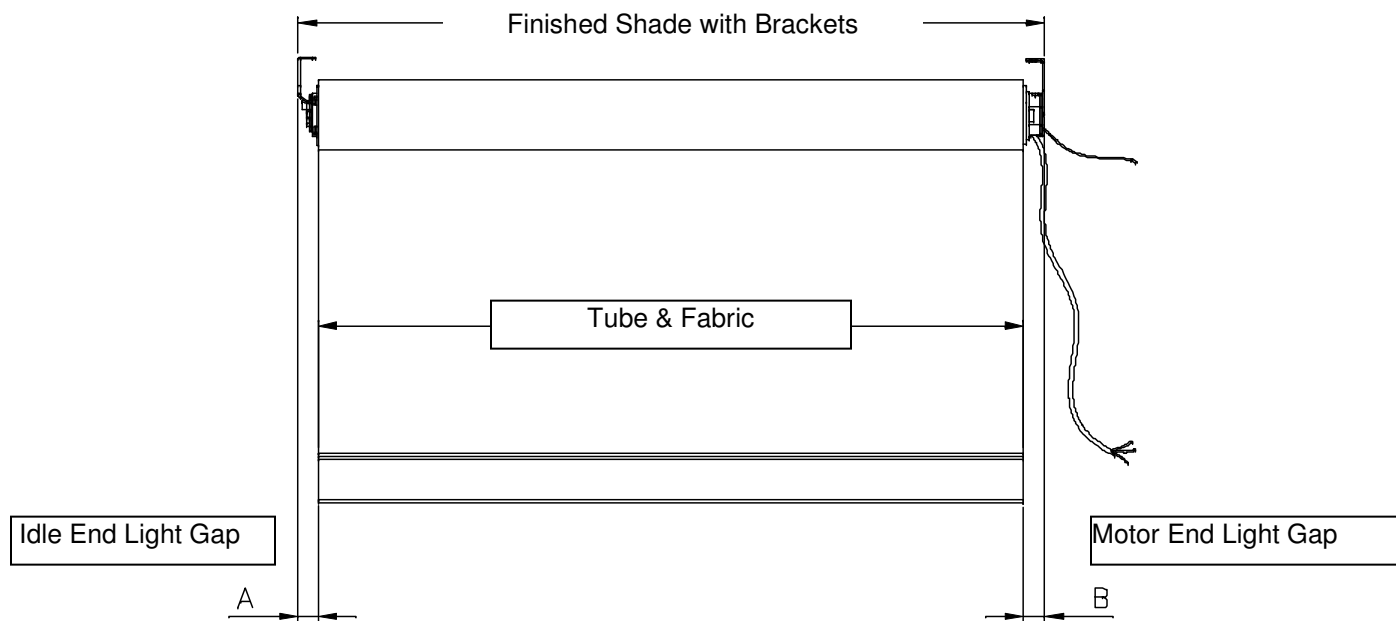
k. Cordless roller shade



Top treatment	Stop Controller Dial End Light Gap A(mm)	Clutch End Light Gap B(mm)	Tube diameter (")
Raceway	16.5	12.5	Φ1 1/2
Cassette	18.5	14	Φ1 1/2

## The gap from roller fabric to the bracket for Motorized shades

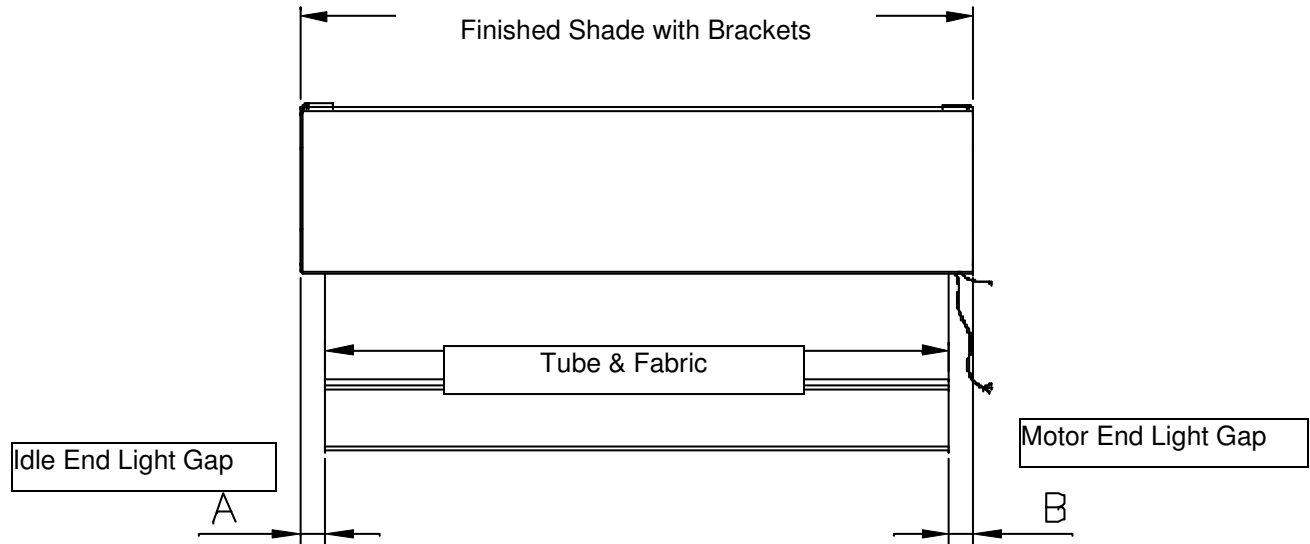
### a. Motorized Roller Shade



Motor	A (mm)	B(mm)	Tube diameter (")
ST30/LT30	16	12	Φ1 1/2
LS40	18.5	19.5	Φ2
ST50/Altus50	28	22	Φ2
ST50/Altus50	30.5	24.5	Φ2 1/2
25DE/CE	16	12	Φ1 1/2
35S/35R	18.5	19.5	Φ2
45RQ	18.5	21.5	Φ2

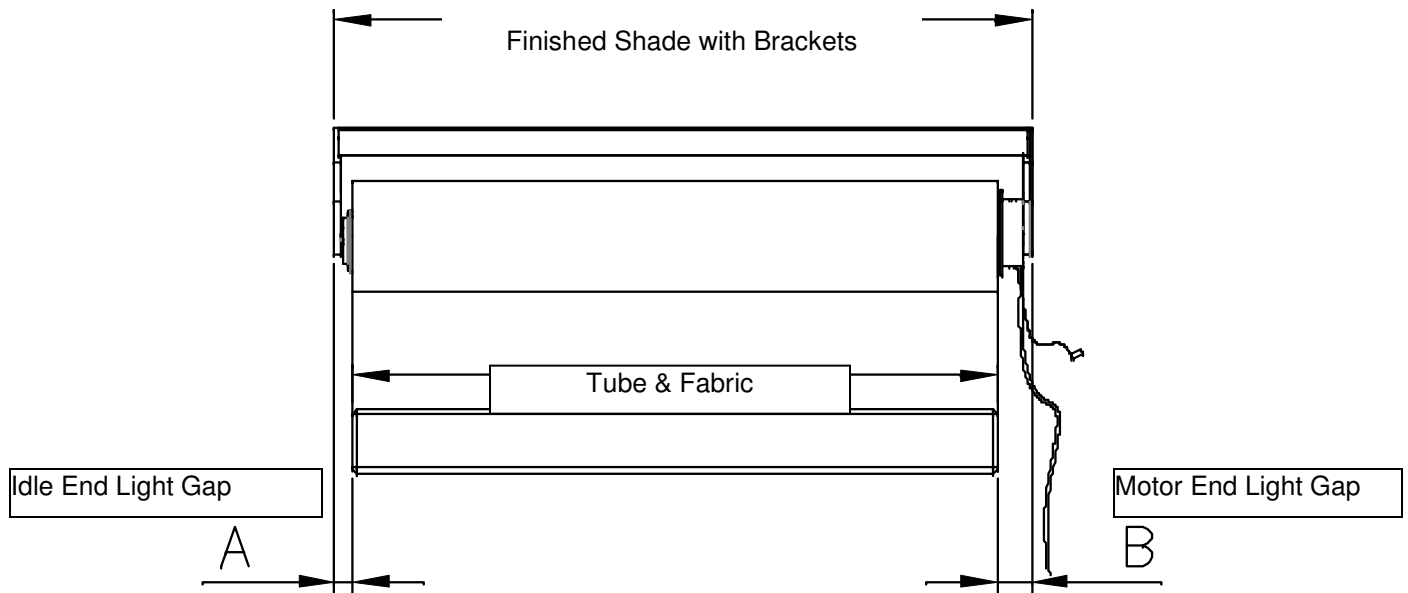


## b. Motorized Roller Shade with Fascia



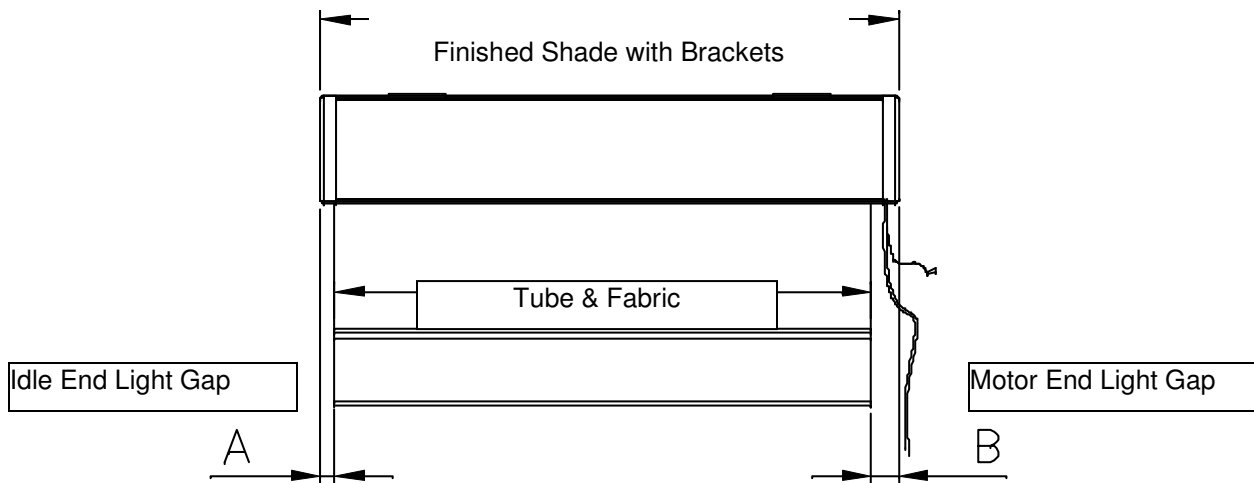
Motor	A(mm)	B(mm)	Tube diameter (")
ST30/LT30	17	13	Φ1 1/2
LS40	19.5	20.5	Φ2
ST50/Altus50	19.5	22.5	Φ2
25DE/CE	17	13	Φ1 1/2
35S/35R	19.5	20.5	Φ2
45RQ	19.5	22.5	Φ2

## c. Motorized Roller Shade with Raceway



Motor	A(mm)	B(mm)	Tube diameter (")
ST30/LT30	8.5	15.5	Φ1 1/2
25DE/CE	8.5	15.5	Φ1 1/2

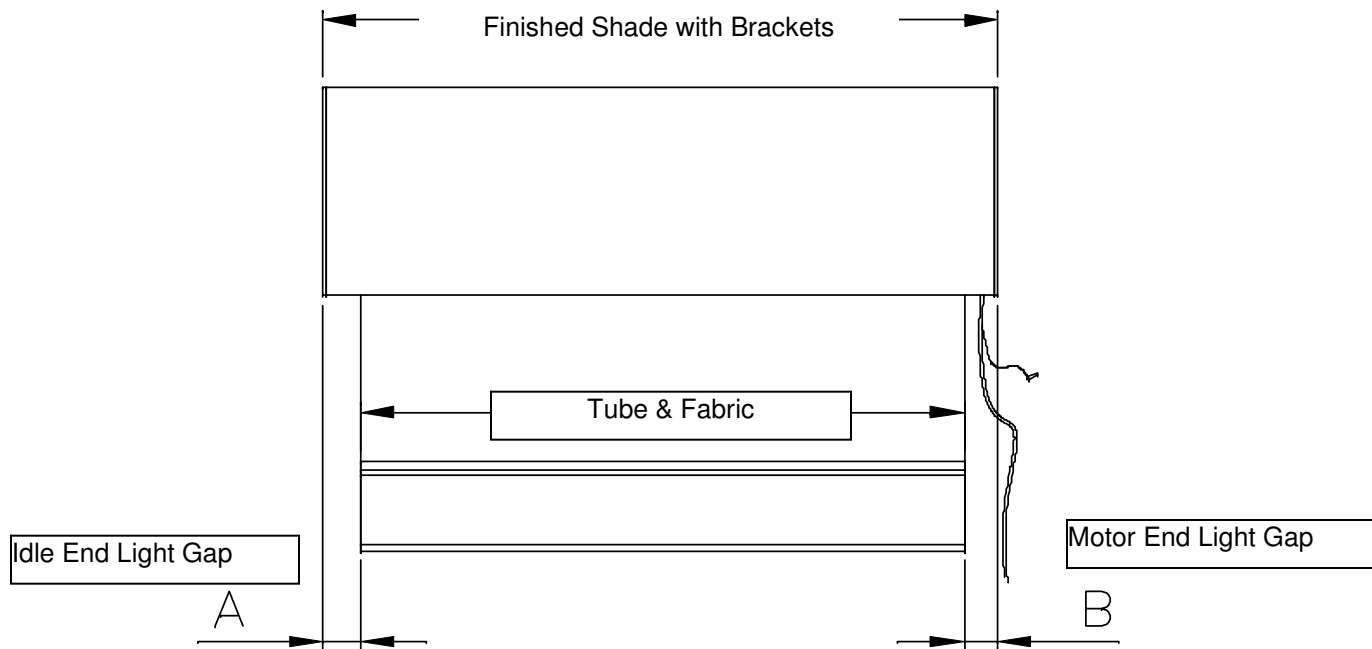
## d. Motorized Roller Shade with Cassette



Motor	A(mm)	B(mm)	Tube diameter (")
ST30/LT30	8.5	14.5	Φ1 1/2
LS40	11.5	22.5	Φ2

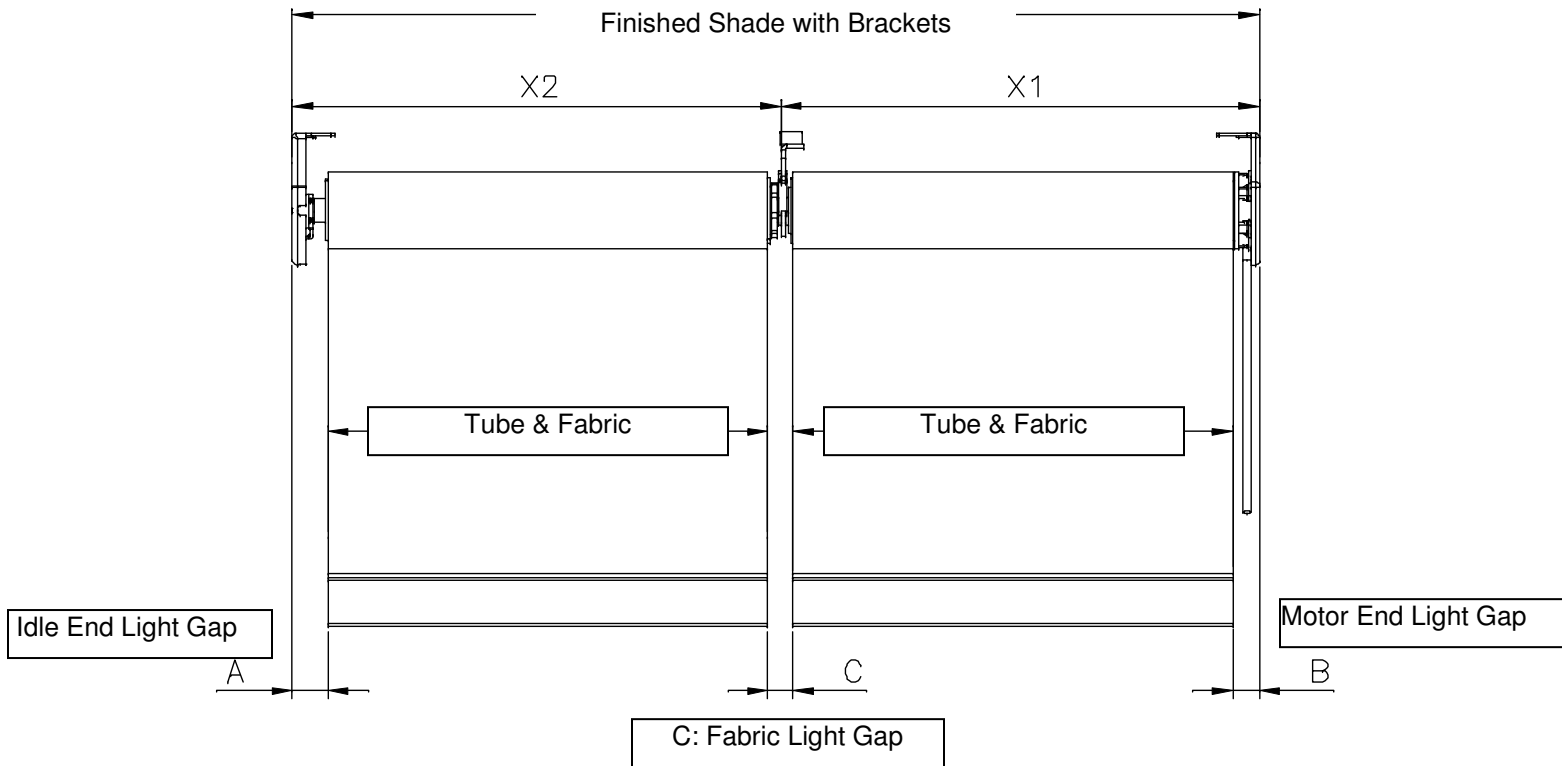
25DE/CE	8.5	16.5	Φ1 1/2
35S/35R	11.5	22.5	Φ2
45RQ	11.5	24.5	Φ2

e. Motorized Roller Shade with Pocket



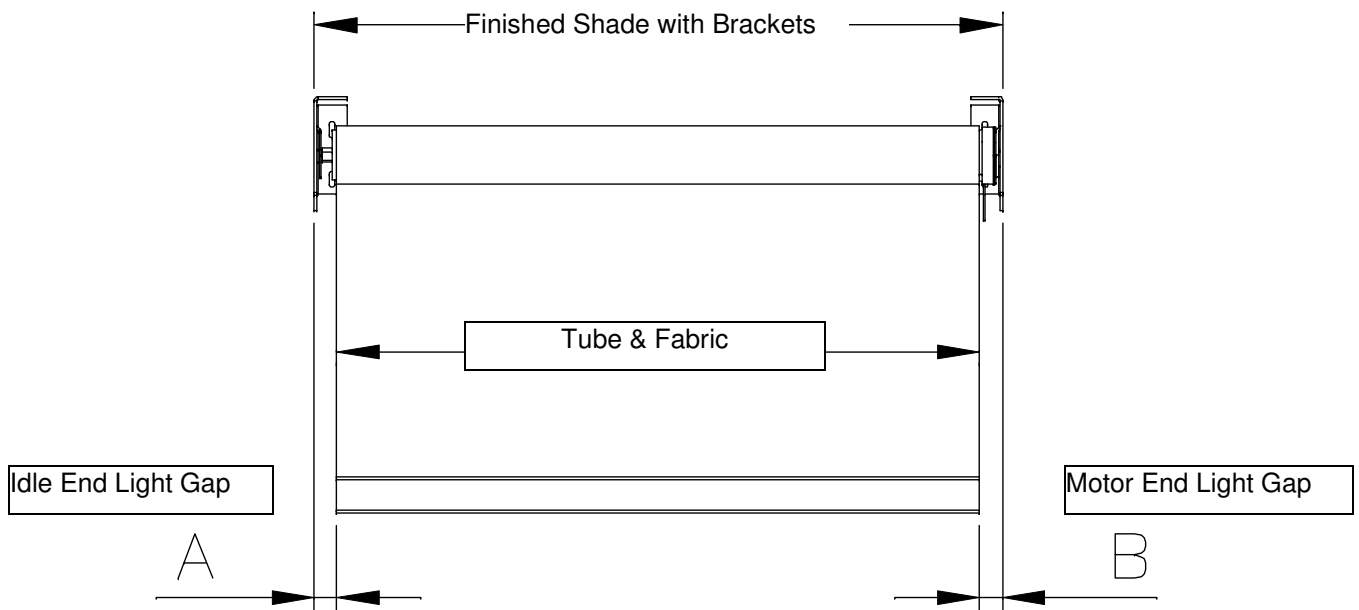
Motor	A(mm)	B(mm)	Tube diameter (")
ST30/LT30	18.5	14.5	Φ1 1/2
LS40	20.5	22.5	Φ2
ST50/Altus50	30.5	24.5	Φ2
ST50/Altus50	33	27	Φ2 1/2
25DE/CE	18.5	14.5	Φ1 1/2
35S/35R	20.5	22.5	Φ2
45RQ	20.5	24.5	Φ2

## f. Coupled Motorized Roller Shade



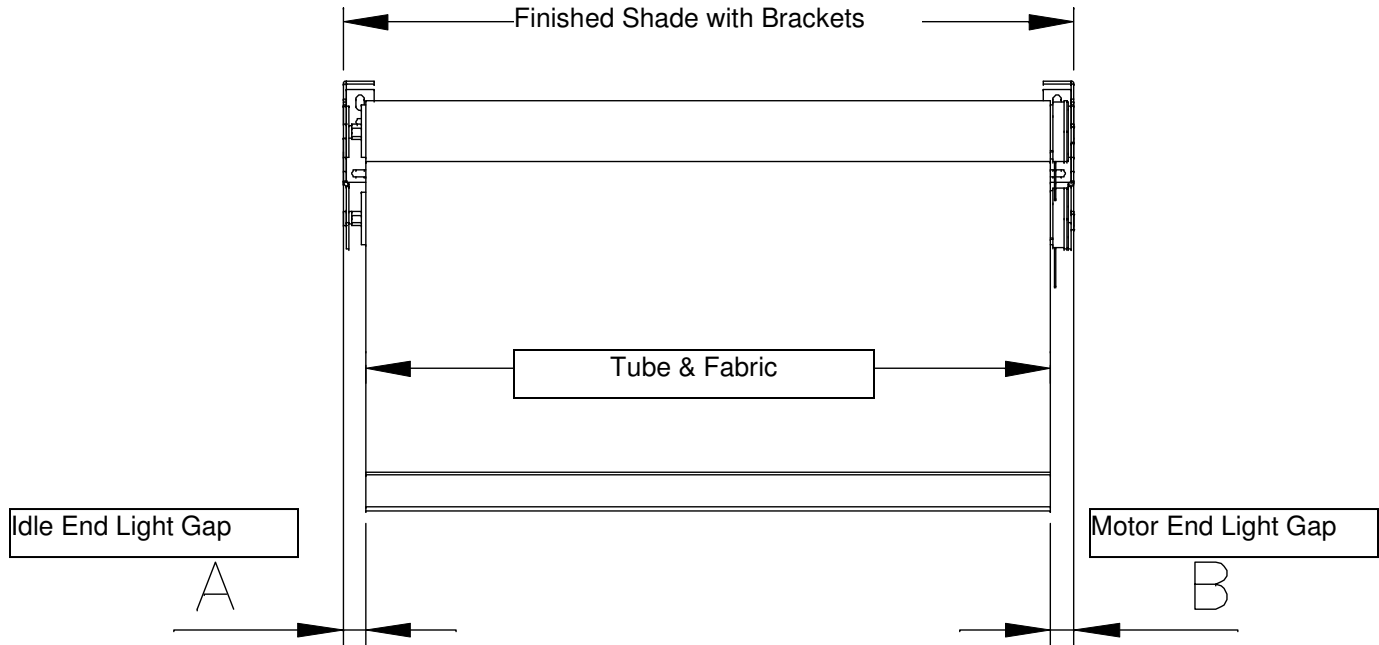
Motor	A(mm)	B(mm)	C(mm)	Tube diameter (")
ST50/Altus50	28	22	20	Φ2

## g. Dual Motorized Roller Shade with Horizontal Bracket



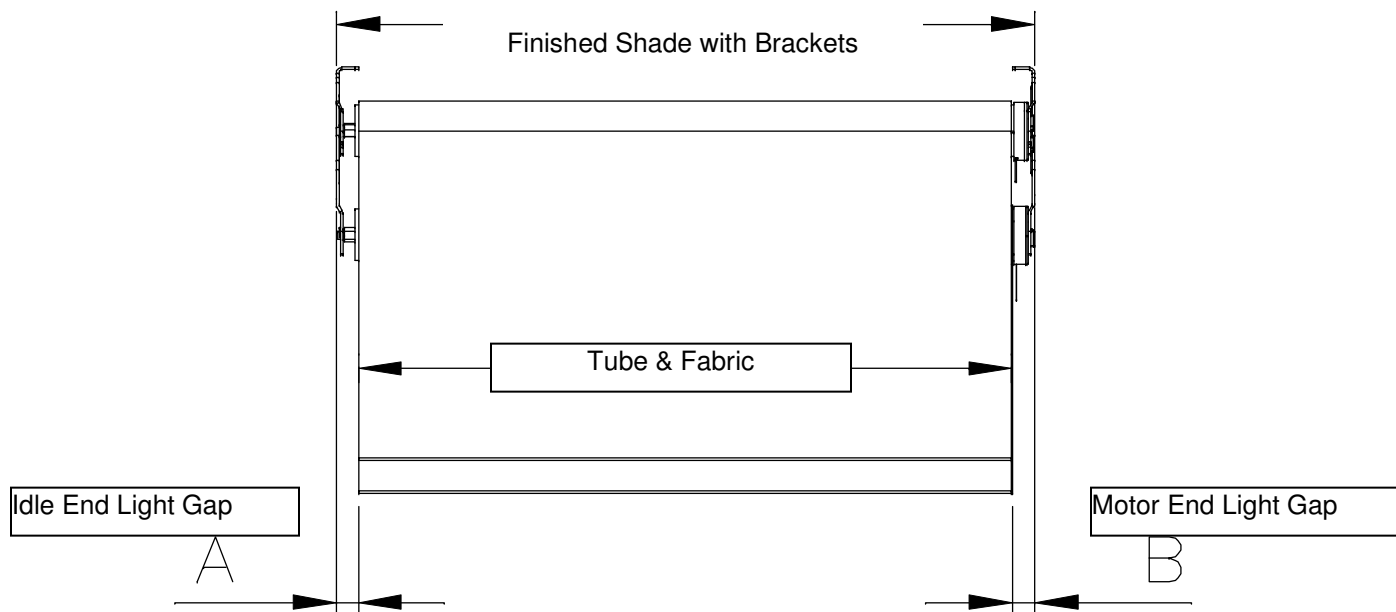
Motor	A(mm)	B(mm)	Tube diameter (")
ST30	14	18	Φ1 1/2
LS40	16	24	Φ2
35S/35R	16	24	Φ2

h. Dual Motorized Roller Shade with 45 Degree Bracket



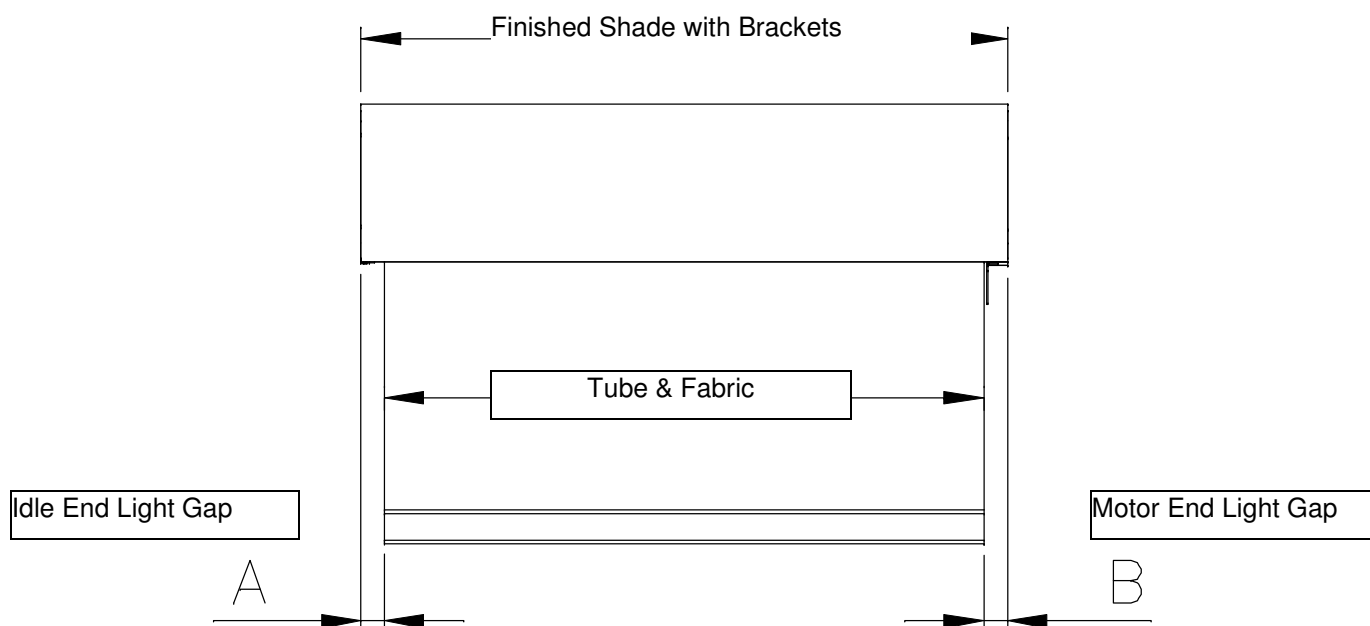
Motor	A(mm)	B(mm)	Tube diameter (")
ST30	14	18	Φ1 1/2
LS40	16	24	Φ2
35S/35R	16	24	Φ2

## i. Dual Motorized Roller Shade with Vertical Bracket



Motor	A(mm)	B(mm)	Tube diameter (")
ST30	14	18	Φ1 1/2
LS40	16	24	Φ2
35S/35R	16	24	Φ2

## j. Dual Motorized Roller Shade with Fascia



Motor	A(mm)	B(mm)	Tube diameter (")
ST30	17	21	Φ1 1/2
LS40	19	27	Φ2
35S/35R	19	27	Φ2

## VI. Size Considerations for Manual Shades

	Minimum	Maximum
<b>Width</b>	8" for single & 24" for coupled shades	144"
<b>Length</b>	12"	192"

## VII. Size Consideration for Cordless

	Minimum	Maximum	Max SQFT
<b>Width</b>	19"	96"	64
<b>Length</b>	12"	96"	

## VIII. Size Considerations for Motorized Shades

Brand	Motor Type	Width		Length	Area
		Minimum	Maximum	Maximum	Maximum
Pro-Lift™	25CE12V	14"	96"	96"	47 sqft
	25DE 24V	14"	96"	96"	47 sqft
	45RQ	36"	120"	192"	160 sqft
	35R	27"	120"	192"	160 sqft
	35S	23"	120"	192"	160 sqft
Somfy	LT30 RTS 12 V	14"	96"	192"	80 sqft
	ST30 RTS 24 V	20"	96"	192"	128 sqft
	ST50 RTS	38"	144"	192"	176 sqft
	Altus 50 RTS	32"	144"	192"	192 sqft
	LS40	20"	120"	192"	160 sqft

**Important Note:** This table is for reference only. There may be exceptions due to different fabric weight.

## IX. Size Limitations for Top Treatments

	Max Width
<b>Cassette</b>	144"
<b>Cassette with fabric insert</b>	144"
<b>Fascia</b>	144"
<b>Raceway</b>	96"
<b>Pocket</b>	144"

Please note:

1. For cassette and cassette with fabric insert:

- Shade width 60" or less: Small cassette (but if the shade length/fabric thickness is beyond what small cassette can hold, then it will be upgraded to large cassette.)
- Shade width beyond 60": Large cassette



2. For fascia:
  - a. 3" fascia: shade width 96" or less (but if the shade length/fabric thickness is beyond what 3" fascia can hold, then it will be upgraded to 4" fascia.)
  - b. 4" fascia: shade width beyond 96"
3. For side by side windows that require the same size of cassette or fascia, please specify as such on the order under special instructions and we will accommodate the request by upgrading the smaller cassette or fascia to the larger one. Surcharge will apply.

For couple shades, if the combined width is within 96", all top treatments are available. Between 96" and 144", fascia and pockets are available. Beyond 144", no top treatments are available.

Important note: Shades over a 3 to 1 ratio length versus width may experience a telescoping (tracking) issue.

**Shades over a 2.5 to 1 ratio length versus width may experience a telescoping (tracking) issue for some thick fabric or natural fabrics. Such as SheerWeave 7500, AD00, A90103, A90104 and A90105.**

## VIII. Railroading & Seaming

### Railroading

Fabrics can be turned 90° clockwise (width for height) to accommodate wider windows. In addition, certain fabrics can be seamed for longer lengths. Railroaded fabrics may curl along the edge. This is considered normal and is not a product defect.

### Seaming

Once railroaded, fabrics may need to be seamed to accommodate longer lengths. Seams will be placed as close to the tube as possible. The exact seam location will be determined based on manufacturer's specification. Seams are visible when the shade is fully extended.

Brand	Fabric	Openness	Fabric Width	Railroading	Seaming
Classic Series	Y503	0%	78"	Width: 78" to 144"	not available
	A300 (10%)	10%	98"	Width: 98" to 144"	Height: 98" to 192"
	A400 (10%)	10%	98"	Width: 98" to 144"	Height: 98" to 192"
	A300 (5%)	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	A400 (5%)	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	A100	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	B300	12%	98"	Width: 98" to 144"	Height: 98" to 192"
	B420	8%	98"	Width: 98" to 144"	Height: 98" to 192"
	A300 (3%)	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	A400 (3%)	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	A300 (1%)	1%	98"	Width: 98" to 144"	Height: 98" to 192"
	A400 (1%)	1%	98"	Width: 98" to 144"	Height: 98" to 192"
	A820	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	AD00	0%	96"	Width: 96" to 144"	<b>Not Available</b>
	B200	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	B510	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	W100	1%	98"	Width: 98" to 144"	Height: 98" to 192"
	W120	12%	98"	Width: 98" to 144"	Height: 98" to 192"
	W800	8%	98"	Width: 98" to 144"	Height: 98" to 192"
	AJ17	9%	98"	Width: 98" to 144"	Height: 98" to 192"
A90103	LF	95"	not available	not available	
A90104	LF	95"	not available	not available	
A90105	LF	72"	not available	not available	

	AA0314	RD	118"	not available	not available
	AA0315	RD	118"	not available	not available
Phifer	SheerWeave BASIC 3%	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave BASIC 5%	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 2390	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 4000	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 4500	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 2410	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 4400	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 2500	1%	98"	Width: 98" to 144"	Height: 98" to 192"
	SheerWeave 4800	1%	96"	Width: 96" to 144"	Height: 96" to 192"
	SheerWeave 5000	7%	98"	not recommend	not recommend
	SheerWeave 5000	5%	98"	not recommend	not recommend
	SheerWeave 5000	5%	98"	not recommend	not recommend
	SheerWeave 5000	3%	98"	not recommend	not recommend
	SheerWeave 7000	0%	94"	not recommend	not available
	SheerWeave 7500	0%	98"	Width: 98" to 144"	not available
Mermet	E-Screen 7505	5%	96"	Width: 96" to 144"	Height: 96" to 192"
	E-Screen 7510	10%	98"	Width: 98" to 144"	Height: 98" to 192"
	M-Screen 8505	5%	98"	Width: 98" to 144"	Height: 98" to 192"
	M-Screen 8503	3%	98"	Width: 98" to 144"	Height: 98" to 192"
	Vela (PVC-free)	3%	118"	not recommend	not available

**Note 1: Railroading and seaming may be required a few inches smaller than the fabric width and height due to factors, such as standard fabric deductions, allowances for fabric to be attached to the roller tube, etc.**

**Note 2: For fabrics with distinct patterns, if certain shades require railroading, it is optional to railroad shades of the same order for consistent look.**

**Fabric with distinct patterns:**

Brand	Series	Colors
Phifer	Sheerweave 5000	All colors in this fabric collection
	Sheerweave 4800	P07 Alabaster, V16 Grey
Mermet	Vela 3%	All colors in this fabric collection
Classic	A820	All colors in this fabric collection
	AJ17	
	B300	
	B510	
	W100	
	W120	

## Color Coordination Chart

Fabric Name	Color Name & Code	Fascia & Cassette & Chains	Fabric Name	Color Name & Code	Fascia & Cassette & Chains
A300 -1%	A301 Pearl	White	A400-10%	A401 Chalk	White
	A302 Pearl/Linen	Ivory		A402 Chalk/Beige	Ivory
	A303 Pearl/Pewter	White		A403 Chalk/Pewter	White
	A304 Charcoal/Chestnut	Black		A404 Charcoal	Black
	A305 Charcoal/Gray	Black		A405 Charcoal/Chestnut	Black
A306 Charcoal/Gray	Black	A406 Charcoal/Gray		Black	
A300 -3%	A301 Pearl	White	A100	A101 Oyster	White
	A302 Pearl/Linen	Ivory		A102 Oyster/Beige	Ivory
	A303 Pearl/Pewter	White		A103 Oyster/Pewter	White
	A304 Charcoal/Chestnut	Black		A104 Black/Pearl	Black
	A305 Charcoal/Gray	Black		A105 Black/Bronze	Black
A306 Charcoal/Gray	Black	A106 Black/Straw		Black	
A300 -5%	A301 Pearl	White	A820	A821 Oyster	White
	A302 Pearl/Linen	Ivory		A822 Oyster/Sand	Ivory
	A303 Pearl/Pewter	White		A823 Oyster/Pewter	Black
	A304 Charcoal/Chestnut	Black		A824 Oyster/Charcoal	Black
	A305 Charcoal/Gray	Black		A825 Oyster/Beige	Ivory
A306 Charcoal/Gray	Black				
A300-10%	A301 Pearl	White	AJ17	AJ01 Filigree/Crystal	White
	A302 Pearl/Linen	Ivory		AJ02 Filigree/Light copper	Ivory
	A303 Pearl/Pewter	White		AJ03 Filigree/Polished silver	White
	A304 Charcoal/Chestnut	Black		AJ04 Filigree/Frost	Ivory
	A305 Charcoal/Gray	Black			
A400-1%	A401 Chalk	White	AD00	AD01 Pure white	White
	A402 Chalk/Beige	Ivory		AD02 Loft	Ivory
	A403 Chalk/Pewter	White		AD03 Gray	White
	A404 Charcoal	Black		AD04 Beige	Ivory
	A405 Charcoal/Chestnut	Black		AD05 Coconut	Ivory
	A406 Charcoal/Gray	Black		AD06 Black	Black
A400-3%	A401 Chalk	White	B420	B421 Pearl	White
	A402 Chalk/Beige	Ivory		B422 Linen/Pearl	Ivory
	A403 Chalk/Pewter	White		B423 Grey/Pearl	White
	A404 Charcoal	Black		B424 Bronze/Pearl	Black
	A405 Charcoal/Chestnut	Black		B425 Charcoal/Gray	Black
	A406 Charcoal/Gray	Black			
A400-5%	A401 Chalk	White	B510	B511 Oyster	White
	A402 Chalk/Beige	Ivory		B512 Beige/Oyster	Ivory
	A403 Chalk/Pewter	White		B513 Pewter/Oyster	White
	A404 Charcoal	Black	B300	B301 Spanish gray	White
	A405 Charcoal/Chestnut	Black		B302 Mushroom sand	Ivory
	A406 Charcoal/Gray	Black		B303 Pearl white	White
B200	B201 White/White	White	W100	B304 Chocolate	Black
	B202 Linen/White	Ivory		B305 Ebony	Black
	B203 White/Gray	White		W101 Alabaster	White
	B204 Bronze/Charcoal	Black		W102 Alabaster/Linen	White
	B205 Gray/Charcoal	Black		W103 Alabaster/Dark beige	Ivory
	B206 Charcoal	Black		W104 Pearl/Linen	Ivory

## Color Coordination (continue)

Fabric Name	Color Name & Code	Fascia & Cassette & Chains	Fabric Name	Color Name & Code	Fascia & Cassette & Chains
W120	W121 Chalk	White	W800	W801 Quartz	White
	W122 Beige	Ivory		W802 Chrome	White
	W123 Sandstone	Ivory		W803 Mustard/Linen	Black
	W124 Tawny	Ivory		W804 Charcoal/Mustard	Black
	W125 Pewter	Black		W805 Black/Pearl	Black
	W126 Chestnut	Black		F0656 Snow White	White
	W127 Charcoal	Black		F0657 Honey	Ivory
Y503	Y531 White	White	A90103	F0658 Cocoa	Ivory
	Y532 Mustard	Ivory		F0659 Black Olive	Black
	Y533 Graphite	Black		F0660 Grey Fog	White
	Y534 Blue	White		F0661 Dust	Ivory
	Y535 Linen	Ivory		F0666 Natural	Ivory
A90104	F0662 Seashell White	White	A90105	F0667 Tan	Ivory
	F0663 Straw	Ivory		F0668 Black Walnut	Black
AA0314	F0652 Sugar Peach	Ivory	AA0315	F0654 Taupe	Ivory
	F0653 Brilliant White	White		F0655 Spray Green	Ivory
SheerWeave BASIC 3% open	P02 White	White	SheerWeave 2500	P12 Oyster	White
	P04 White/Bone	White		P13 Oyster/Beige	White
	P05 White/Platinum	White		P14 Oyster/Pearl gray	White
	V21 Charcoal	Black		Q20 Beige	Ivory
	V22 Charcoal/Gray	Black		P06 Chalk	White
SheerWeave BASIC 5% open	P02 White	White	SheerWeave 4000	P07 Alabaster	White
	P04 White/Bone	White		Q12 Pebblestone	Ivory
	P05 White/Platinum	White		Q15 Greystone	Ivory
	V21 Charcoal	Black		P07 Alabaster	White
	V22 Charcoal/Gray	Black		Q12 Pebblestone	Ivory
SheerWeave 2390	P12 Oyster	White	SheerWeave 4400	Q15 Greystone	Ivory
	P13 Oyster/Beige	White		Q16 Tobacco	Black
	P14 Oyster/Pearl gray	White		P06 Chalk	White
	V22 Charcoal/gray	Black		P10 Granite	Ivory
SheerWeave 2410	P12 Oyster	White	SheerWeave 4500	Q59 Ecru	Ivory
	P13 Oyster/Beige	White		Q60 Golden Sand	Ivory
	P14 Oyster/Pearl gray	White		P06 Chalk	White
	V22 Charcoal/gray	Black		P07 Alabaster	White
SheerWeave 7000	P62 White	White	SheerWeave 4800	Q97 Sand	Ivory
	P64 Sand	Ivory		V16 Grey	Ivory
	P63 Birch	Ivory		Q95 Tweed/ buckeye	Ivory
	V39 Graphite	Black		Q94 Tweed /Oatmeal	Ivory
SheerWeave	R13 Ice	White	SheerWeave 5000	Q46 Bamboo /wheat	Ivory

7500	R16 Spirit	Ivory		U12 Linen /cream	Ivory
	R14 Coconut	Ivory		Q51 Wicker/mushroom	Ivory
	R15 Loft	Ivory			
M Screen 3% (8503)	3071 Charcoal/Apricot	Black	E Screen 5% (7505)	0220 White/Linen	White
	0220 White/Linen	White		0202 White/White	White
	2020 Linen/Linen	Ivory		0207 White/Pearl	White
	0202 White/White	White		3006 Charcoal/Bronze	Black
	3010 Charcoal/Sable	Black		3030 Charcoal/Charcoal	Black
	3030 Charcoal/Charcoal	Black		0220 White/Linen	White
M Screen 5% (8505)	3071 Charcoal/Apricot	Black	E Screen 10% (7510)	0202 White/White	White
	0220 White/Linen	White		0207 White/Pearl	White
	2020 Linen/Linen	Ivory		3006 Charcoal/Bronze	Black
	0202 White/White	White		3030 Charcoal/Charcoal	Black
	3010 Charcoal/Sable	Black			
	3030 Charcoal/Charcoal	Black			
Vela 3%	0002 White	White			
	0007 Pearl	Ivory			
	0015 Charcoal Bronze	Black			
	0019 Pearl Linen	Ivory			
	0020 Linen	Ivory			
	0023 Pewter	Black			
	0030 Charcoal	Black			

**Note: Due to variations in fabric and dye lots, colors or sheens may vary slightly. It is recommended that all shades for the same room be ordered at the same time to help ensure color consistency.**

## Q & A

### How to price a motorized roller shade?

1. Select shade size, fabric type, fabric color and top treatment/valance options.
2. Select motor type.
3. Select remote control (if applicable) and specify quantity.
4. Add all line items for a grand total.

### How to price a dual shade?

1. Select front shade control type (manual or motorization), size, fabric type, fabric color and options.
2. Select back shade control type (manual or motorization), size, fabric type, fabric color and options.
3. Add the front shade with options and back shade with options together.
4. If desired, add 5" fascia.
5. Add dual shade surcharge.
6. Add all line items for a grand total.

### How to price a coupled shade?

1. Use the overall shade size (width and length) to find the corresponding price on the grid.
2. Add optional surcharges if desired.
3. Add coupled shade surcharge.
4. Add all line items for a grand total.

### How to price a manual clutch shade with the blackout system?

1. Use the width and length to find the corresponding price on the grid.
2. Add the price of side channels based on the shade length.

3. Add the price of sill channels based on the shade width.
4. Add all line items for a grand total.

### **What type of fabric will I get if I order Cassette with fabric insert?**

The insert will be in the same fabric as the shade you select.

### **Does the fabric width equal to the finished shade width?**

Fabric width is about 1 1/8" to 1 1/2" narrower than the finished shade width of the tube and its components.

### **For manual coupled shades, how many clutches will there be?**

For coupled shades, two individual tubes are connected by an intermediate bracket. There is **only one** clutch in a coupled shade. Fabric panels provide the ability to span large width with a single control. Coupled shades are best placed at vertical mullion locations to eliminate light gaps. You can specify the widths of the two fabric panels. Control location can be either left or right. Gap between the two fabric panels is around 0.7" to 0.9" depending on the tube size. When ordering, you do not need to factor the gap in. The factory will take the proper deductions.

### **Will I be able to determine the seaming location?**

Seaming location is determined by the manufacturer. Seams are visible when the shade is fully extended. Certain fabrics may not be recommended for seaming.

### **I would like to cover up the brackets if possible. What type of product configurations will come with color-matching covers to cover up the sides?**

Normally, shades without any top treatments will not have any covers in both inside and outside mount applications. For various top treatment options, covers may be included.

- Fascia: covers included for outside mount only
- Cassette: covers included for both inside & outside mount
- Pocket: covers included for both inside & outside mount

\*Please note that for vertical & horizontal in dual shades, even if fascia is specified, there will not be any covers in outside mount application.

### **Fabric Disclaimers**

Due to the nature of the weaving process, some imperfection in the weave is considered normal. Fabric appearance can vary based on the indoor light intensity. Railroaded fabrics may curl along the edge. This is not a defect and is considered normal.

**Natural fabric:** Mellowing with age, the color of reeds, jute, grasses and other natural materials will change slightly. Depending on material composition, they may lighten or darken due to direct sunlight or other climatic conditions. Uncolored the reeds, jute, grasses and other natural materials will experience the most color shift, changing from a green color at harvest to a yellow-brown color over three to six months. Color matching of shades cannot be guaranteed as these are natural reactions to aging. **Due to the natural characteristics of fabrics, slight shrinkage and stretching may occur. Variations in size and shape of the shade are to be expected and deemed acceptable. These variations may cause slight asymmetry and may alter the appearance of the finished shade.**

Natural shades may have variations and visual inconsistencies in color, grain and texture. They may also crack or split, twist or bow, shrink or stretch, and change color over time due to aging, and texture, directly sunlight or other climatic conditions. These unique characteristics are inherent in natural materials and are not considered defects in material or workmanship. Exact color matches cannot be guaranteed.

Tips: During the shipping process, the natural material may have shifted slightly due to its woven construction, causing slight shortening or uneven edges.