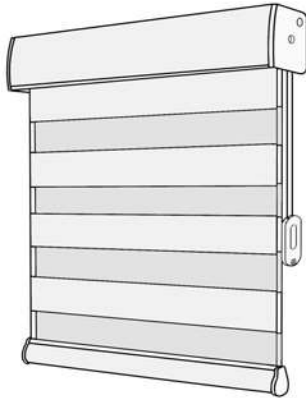Combi Shade® innovative fabric design styles allow for an array of multi-functional spaces to come to together in harmony.

◆WWC◆
Western Window Coverings, Inc.

2023 Combi Shades

Combi Shade®

Combi Shade® features an alternating pattern of sheer and solid fabric bands that allow the shade to open and close while traversing. Wide range of textures and patterns come in a variety of colors and are available in light filtering and room darkening options. Paired with our wide range of fabrics, the innovative CSA-153™ cassette system features unique solutions to provide for ease of installation.

- Cassette & Bottom Rail with Matching Fabric Insert.
- Clutch/continuous cord operated shades are equipped with cord tension devices to prevent loops or loose cords from forming.
- Motorized operation utilizes industry leading motors that are know for their quiet operation and ease of use.

Continuous Cord/Clutch Operation

Motorized Operation

Product Component Overview

Combi Shade® System

1. Cassette
2. Bottom rail
3. Cassette End Cap (Right)
4. Cassette End Cap (Left)
5. Bottom Rail End Cap (Right)
6. Bottom Rail End Cap (Left)
7. Bottom Rod
8. Tube (38mm)
9. Inner Bracket (L)
10. Clutch (38mm)
11. Idle End Plug
12. Continuous Cord
13. Cord Tension Device
14. Cord Tension Device Mounting Bracket
15. Mounting Bracket
16. Clip
17. Level Controller
18. Level Controller Cap
19. Bottom Rod End Cap
20. Remote
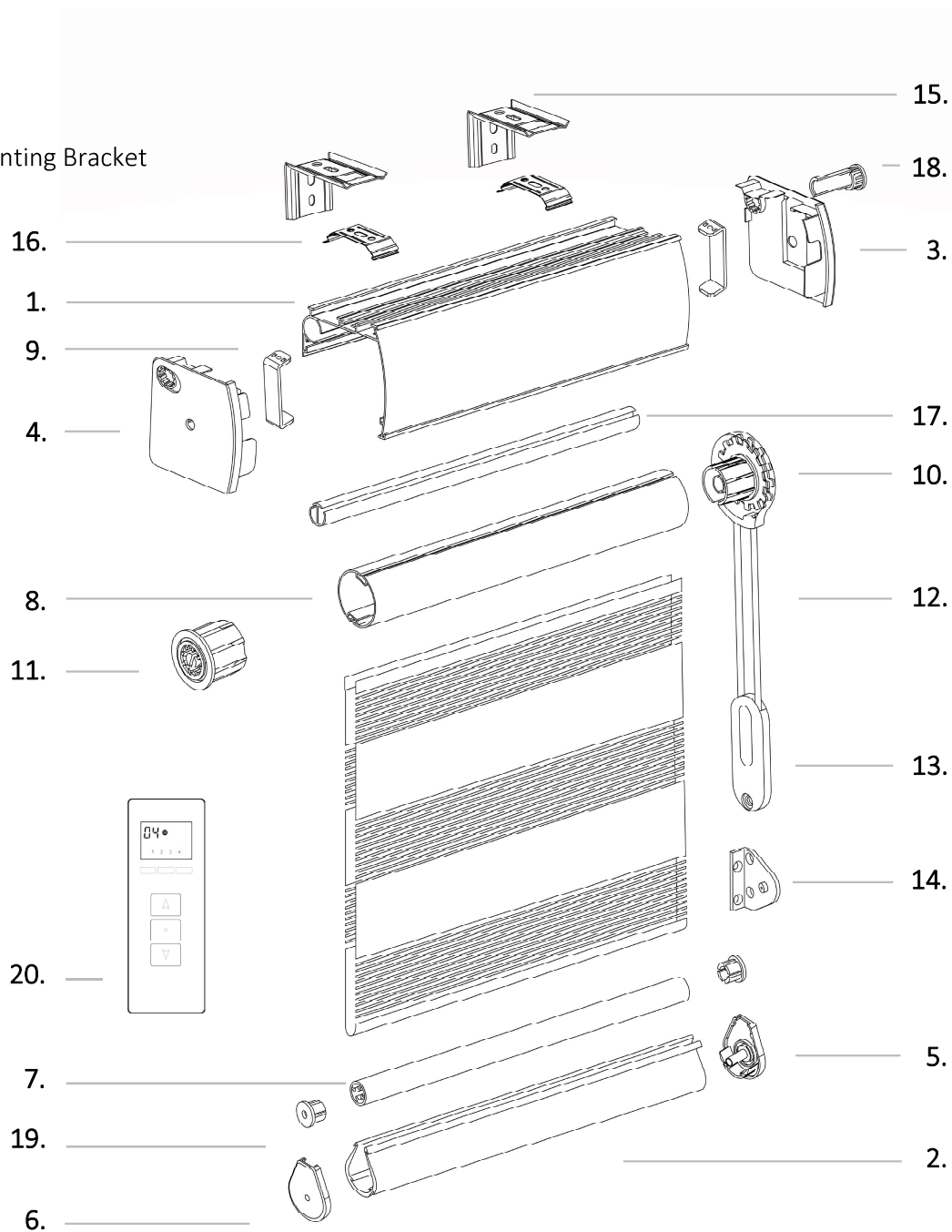
Minimum Size

Clutch operated with continuous cord .... 8" x 16"

Rechargeable Battery Motor .... 22 1/2" x 16"

Hardwired DC Motor .... 15 5/8" x 16"

*Please refer to Fabric Technical Data pg. CO-10 for further information regarding *maximum shade size.*

Standard Cord Length

| Shade Height	Cord Length
18"-27 7/8"	18"
28"-39 7/8"	24"
40"-59 7/8"	36"
60"-83 7/8"	48"
84"-107 7/8"	60"
108" and over	72"

*Surcharge of $8.00 will apply to any cord or metal chain measuring above 97" to 140".

**All continuous cords will be matched to the appropriate component color. Please refer to "Color Table" see page CO-08 to CO-09.

Bracket Requirements

Shade Size	# of Brackets
Up to 40"	2
40 1/8" - 70"	3
70 1/8" - 96"	4

Side by Side Alignment

- Allowable tolerance for fabric pattern alignment of side-by-side shades is up to ¼".
- Only applicable for shades ordered at the same time with identical height, fabric style, and color.
- Please specify desired line numbers under the side-by-side column on the order form.
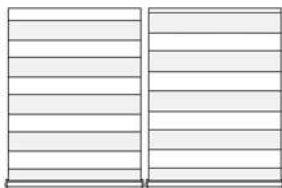
Representation of misaligned shades
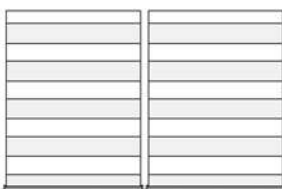
Representation of side by side aligned shades

Finished Dimensions

	Inside Mount (IM)	Outside Mount (OM)	End Mount (EM)
Cassette unit	-1/8"	-0"	-5/8"
Shade height	-1/8"	-0"	-1/8"
Fabric width	-1 1/16"	-1 1/16"	-1 9/16"

Mounting Requirements

Inside Mount
  Minimum Casement Depth...................................... 2"
  Fully Recessed. .... 3 5/8"

Outside Mount
  Minimum Mounting Surface Height......................... 1 3/4"

End Mount
  Minimum Casement Depth................................... 2"

Light Gaps

Light gap is measured from the edge of the window opening to the edge of fabric.

Inside Mount
  Clutch Side .... 1/2"
  End Plug Side .... 5/8"

Fabric Note

- The overlapping portions of sheer on the fabric may cause a slight moiré effect.
- Due to the inherent characteristics of textiles, waviness and wrinkles may be present and should be considered normal. Please note that these characteristics may be more pronounced on wider shades.

Closing Height Adjustment

The closing height of the shade can be adjusted by rotating the level controller to either raise or lower the rear fabric position.
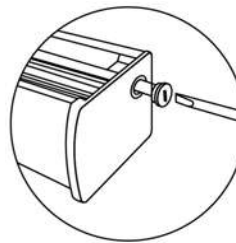
Caution!
Please proceed with caution when prying the level controller cap. Make sure to hold it in position while continuing to pull away from the face of the end cap. The rear fabric will fall out of adjustment once the geared teeth clear the opposing side.

Tube Size

Shade Size	Internal Dimension	Outside Dimension
Up to 78"	36mm	38mm
78 1/8" & above	38mm	40mm

Component Color Option

White   Ivory   Grey

Brown   Black

Child Safety Tension Device

In accordance with the revised American National Standard (ANSI WCMA A100.1- 2018) for Safety of Corded Window Covering Products, Combi Shade® requires proper mounting of the tension device on cords that exceed 40% of the shades height for the product to function safely and properly. Tension devices should not be modified in any way.

Tile Cut

Upon request, the bottom bar assembly and fabric can be cut down to a specified size, different from the width of the cassette assembly.

Measuring and ordering "Tile Cut".

Step1
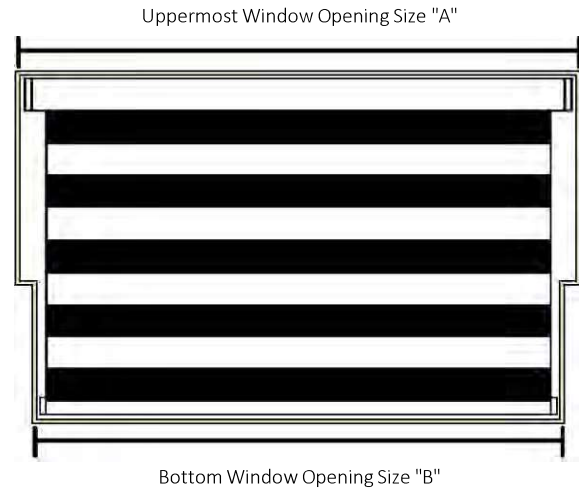Measure the uppermost position "A" of the window opening to determine the window opening size.

Step 2
Measure the inside width of the window opening at the lowermost position "B" to determine the bottom window opening size

Step2
Please specify the determined width of the lowermost position under "tile cut" column.

Uppermost Window Opening Size "A"

Bottom Window Opening Size "B"

Measuring Corner Windows

There are a few different approaches to measuring for corner windows. Please consider the formed light gap in relation to viewing angle from both inside and outside and how this might affect privacy.

Options 1 & 2

Step1
Measure the inside width of both window openings at the uppermost position to determine the widths of the cassette.

Step2
Decide which of the two shades will be full or butt shade.

Step3
Deduct 3 ⅝" from the determined width of the butt shade.

Option 1

Option 2

Option 3

Option 3

Step1
Measure the inside width of both window openings at the uppermost position to determine the widths of the cassette.

Step2
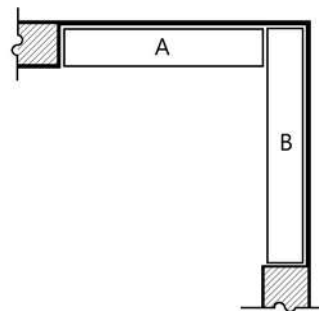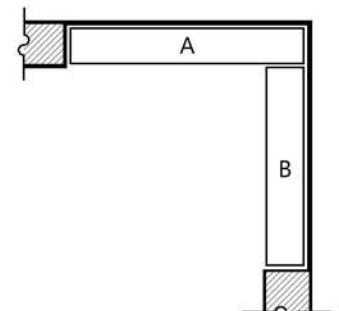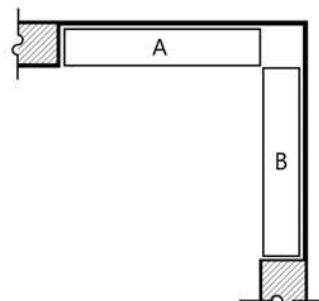Once both measurements are acquired, deduct 3 ⅝" from both shades.

Important!
This option will greatly increase the amount of light gap formed along the corner.

Price Group A

Crosse I
Crosse II
Amazon Discontinued

HEIGHT UP TO: \ WIDTH UP TO:	36	42	48	54	60	66	72	78	84	90	96
42	151	176	200	225	251	276	300	325	351	376	400
48	170	200	229	257	286	315	343	373	400	430	458
54	192	225	257	290	322	355	386	419	451	484	515
60	215	251	286	322	358	393	430	465	501	537	573
66	235	276	315	355	393	433	473	512	553	590	631
72	257	300	343	386	430	473	515	558	602	645	688
78	278	325	373	419	465	512	558	606	653	698	745
84	300	351	400	451	501	553	602	653	702	753	802
90	322	376	430	484	537	590	645	698	753	806	859
96	343	400	458	515	573	631	688	745	802	859	918
102	365	425	488	547	608	670	731	792	853	913	975
108	386	451	515	580	645	710	774	837	902	967	1032
114	408	476	545	612	680	748	818	885	953	1021	1089
120	430	501	573	645	718	788	859	932	1002	1075	1147

Price Group B

Diego
Shaqra
Lyon (Room Darkening)
Manama

Manresa
Lux 1 Tone
Junipen
Marsa

Palau
Pori (Room Darkening)
Kapok

HEIGHT UP TO: \ WIDTH UP TO:	36	42	48	54	60	66	72	78	84	90	96
42	187	218	251	282	313	345	376	407	439	471	501
48	215	251	286	322	358	393	430	465	501	537	573
54	242	282	322	361	402	442	484	524	564	605	645
60	268	313	358	402	447	491	537	581	627	671	718
66	295	345	393	442	491	541	590	640	689	738	788
72	322	376	430	484	537	590	645	698	753	806	859
78	348	407	465	524	581	640	698	757	814	872	932
84	376	439	501	564	627	689	753	814	878	941	1002
90	402	471	537	605	671	738	806	872	941	1008	1075
96	430	501	573	645	718	788	859	932	1002	1075	1147
102	456	532	608	685	762	837	913	991	1066	1141	1218
108	484	564	645	724	806	887	967	1048	1130	1209	1290
114	510	595	680	764	852	936	1021	1106	1191	1275	1362
120	537	627	718	806	896	985	1075	1165	1255	1344	1433

Note:Product price only, does not include freight, state/local taxes, measuring and installation, and other services associated with custom installation.

Price Group C

Manado
Bari Pleats
Rodos (Room Darkening)

Gaya (Room Darkening)
Sandbox (Room Darkening)
Picos

Premium (Room Darkening)
Plymouth
Dundee

WIDTH UP TO:	36	42	48	54	60	66	72	78	84	90	96
42	251	293	334	376	417	459	501	542	584	627	670
48	286	334	382	430	478	525	573	621	670	718	763
54	322	376	430	484	537	590	645	698	753	806	859
60	358	417	478	537	597	657	718	776	836	896	954
66	393	459	525	590	657	722	788	854	919	985	1050
72	430	501	573	645	718	788	859	932	1002	1075	1147
78	465	542	621	698	776	854	932	1009	1087	1165	1242
84	501	584	670	753	836	919	1002	1087	1171	1255	1338
90	537	627	718	806	896	985	1075	1165	1255	1344	1433
96	573	670	763	859	954	1050	1147	1242	1338	1433	1529
102	608	711	811	913	1015	1117	1218	1320	1421	1522	1625
108	645	753	859	967	1075	1182	1290	1398	1504	1612	1720
114	680	794	907	1021	1134	1248	1362	1474	1589	1702	1816
120	718	836	954	1075	1190	1314	1433	1552	1672	1791	1911

HEIGHT UP TO:

Price Group D

Caribou
Almond (Room Darkening)

WIDTH UP TO:	36	42	48	54	60	66	72	78	84	90	96
42	324	377	432	485	540	594	647	702	755	810	863
48	369	432	493	555	616	679	740	802	863	926	987
54	416	485	555	624	694	763	833	902	971	1041	1110
60	463	540	616	694	771	848	926	1002	1080	1157	1234
66	508	594	679	763	848	933	1018	1102	1188	1273	1357
72	555	647	740	833	926	1018	1110	1218	1296	1388	1481
78	602	702	802	902	1002	1102	1204	1304	1404	1504	1604
84	647	755	863	971	1080	1204	1296	1404	1512	1620	1728
90	694	810	926	1041	1157	1273	1388	1504	1620	1736	1851
96	740	863	987	1110	1234	1357	1481	1604	1728	1851	1975
102	787	918	1049	1180	1312	1443	1573	1704	1836	1967	2098
108	833	971	1110	1249	1388	1528	1667	1806	1944	2083	2222
114	879	1026	1173	1320	1465	1612	1759	1906	2051	2198	2345
120	926	1080	1234	1388	1543	1697	1851	2006	2161	2314	2469

HEIGHT UP TO:

Note:Product price only, does not include freight, state/local taxes, measuring and installation, and other services associated with custom installation.

Combi Shade® Color Table

Product Name	Color	Color Name	Component Color
CROSSE I DECK# C-01 75502850	CR-01	White	White
	CR-02	Oliver	Ivory
	CR-03	Forest	Ivory
	CR-04	Purple	Ivory
	CR-05	Eggplant	Ivory
	CR-06	Sky Blue	Ivory
	CR-07	Dark Blue	Ivory
	CR-08	Colony Blue	Ivory
	CR-09	Baltic	Ivory
CROSSE II DECK# C-02 75502850	CR-10	Red	Ivory
	CR-11	Brown	Brown
	CR-12	Beige	Ivory
	CR-13	Caramel	Brown
	CR-14	Mocha	Brown
	CR-15	Storm	Grey
	CR-16	Ash	Grey
	CR-17	Dark Grey	Grey
	CR-18	Black & Black	Black
AMAZON DECK# C-03 95752850			
CARIBOU DECK# C-06 139028550	CB-01	White	White
	CB-02	Sand	Ivory
	CB-03	Grey	Grey
	CB-04	Teak	Brown
	CB-05	Black Brown	Black
DIEGO DECK# C-07 957028530	DG-01	White	White
	DG-02	Ivory	Ivory
	DG-03	Stone Blue	Ivory
	DG-04	Grey	Grey
	DG-05	Brown	Brown
MANADO DECK# C-10 75502850	MN-01	White	White
	MN-02	Light Grey	Grey
	MN-03	Sand	Ivory
	MN-04	Khaki	Brown
	MN-05	Brown	Brown
	MN-06	Wood	Brown
	MN-07	Charcoal	Grey

Product Name	Color	Color Name	Component Color
MANRESA DECK# C-11 10702850	MR-01	White	White
	MR-02	Ivory	Ivory
	MR-03	Cream	Ivory
	MR-04	Dark Grey	Grey
	MR-05	Stone Blue	Grey
	MR-06	Blue	Ivory
	MR-07	Brown	Brown
PALAU DECK# C-14 75502840	PA-01	White	White
	PA-02	Ivory	Ivory
	PA-03	Reed	Ivory
	PA-04	Sand	Ivory
	PA-05	Beige	Ivory
	PA-06	Brown	Brown
	PA-07	Grey	Grey
SHAQRA DECK# C-15 75502850	SQ-01	White	White
	SQ-02	Beige	Ivory
	SQ-03	Brown	Brown
	SQ-04	Grey	Grey
	SQ-05	Black	Black
LUX 1 TONE DECK# C-16 75502850	LX-01	White	White
	LX-02	Ivory	Ivory
	LX-03	Beige	Ivory
	LX-04	Light Grey	Grey
	LX-05	Grey	Grey
	LX-06	Dark Grey	Grey
	LX-07	Black	Black
ALMOND Room Darkening DECK# C-19 107028540-A	AB-01	White	White
	AB-02	Ivory	Ivory
	AB-03	Beige	Ivory
	AB-04	Baby Pink	Ivory
	AB-05	Baby Green	Ivory
	AB-06	Baby Blue	Ivory
	AB-07	Sky Blue	Ivory
	AB-08	Grey	Grey
	AB-09	Dark Grey	Grey
GAYA Room Darkening DECK# C-20 10602850-B	GA-01	Ivory	Ivory
	GA-02	Beige	Ivory
	GA-03	Grey	Grey
	GA-04	Brown	Brown
	GA-05	Chocolate	Brown
	GA-06	Khaki	Brown
	GA-07	Charcoal	Black

Combi Shade® Color Table

Product Name	Color	Color Name	Component Color
LYON Room Darkening DECK# C-22 10602850-B	LY-01	White	White
	LY-02	Ivory	Ivory
	LY-03	Beige	Ivory
	LY-04	Light Grey	Grey
	LY-05	Grey	Grey
	LY-06	Khaki	Brown
	LY-07	Dark	Brown
PREMIUM Room Darkening DECK# C-23 80502850-A	PB-01	Ivory	White
	PB-02	Latte	Ivory
	PB-03	Ocher	Ivory
	PB-04	Grey	Grey
	PB-05	Dark Grey	Grey
BARI PLEATS DECK# C-25 115802840	BP-01	White	White
	BP-02	Ivory	Ivory
	BP-03	Beige	Ivory
	BP-04	Grey	Grey
	BP-05	Cocoa	Brown
JUNIPEN DECK# C-26 75502850	JU-01	White	White
	JU-02	Cream	Ivory
	JU-03	Latte	Ivory
	JU-04	Grey	Grey
	JU-05	Chocolate	Brown
KAPOK DECK# C-27 75502850	KA-01	White	White
	KA-02	Latte	Ivory
	KA-03	Mushroom	Ivory
	KA-04	Ashtree	Ivory
	KA-05	Grey	Grey
	KA-06	Graphite	Grey
	KA-07	Khaki	Brown
SANDBOX Room Darkening DECK# C-28 120802850-B	SB-01	Latte	Ivory
	SB-02	Khaki	Brown
	SB-03	Light Grey	Grey
	SB-04	Grey	Grey
	SB-05	Cobalt	Grey
MANAMA DECK# C-29 75502850	AR-01	White	White
	AR-02	Beige	Ivory
	AR-03	Coconut	Ivory
	AR-04	Brown	Brown
	AR-05	Choco	Brown
	AR-06	Grey	Grey
	AR-07	Charcoal	Black

Product Name	Color	Color Name	Component Color
PLYMOUTH DECK# C-30 755028540	BE-01	Ice White	White
	BE-02	White	White
	BE-03	Pebble	Ivory
	BE-04	Latte	Ivory
	BE-05	Grey	Grey
RODOS Room Darkening DECK# C-31 120802850-C	MU-01	White	White
	MU-02	Peach	Ivory
	MU-03	Dark Grey	Grey
	MU-04	Brown	Brown
	MU-05	Navy	Black
MARSA DECK# C-32 755028540	PH-01	White	White
	PH-02	Beige	Ivory
	PH-03	Taupe	Grey
	PH-04	Choco	Brown
	PH-05	Black	Black
PICOS DECK# C-33 1309028550	RU-01	White	White
	RU-02	Sand	Ivory
	RU-03	Teak	Brown
	RU-04	Grey	Grey
	RU-05	Black/Brown	Black
DUNDEE DECK# C-34 80502850	VI-01	White	White
	VI-02	Beige	Ivory
	VI-03	Anthracite	Grey
	VI-04	Navy	Black
	VI-05	Brown	Ivory
	VI-06	Choco	Brown
	VI-07	Blue Grey	Grey
PORI Room Darkening DECK# C-35 100702850-C	PO-01	Ice White	White
	PO-02	Ivory	**Discontinued**
	PO-03	Beige	Ivory
	PO-04	Silver Grey	Grey
	PO-05	Brown	Brown
	PO-06	Dark Grey	Grey
	PO-07	Anthracite	Black
	PO-08	Cocoa	Brown
	PO-09	Khaki	Ivory
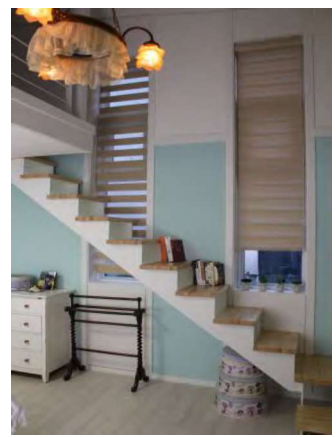
Color Deck #	Pattern Name	Fabric Info	Composition (%)	Maximum Width (in)	Maximum Length (in)	Maximum sqft.	Weight: (g/m2)	Thickness	Packing	Fire Retardant	Qty of Colors
C-01	CROSSE I	75502850	100% Polyester	96"	120"	80 sqft.	114 g/m2 (±5%)	0.012" (±5%)	110" x 54.6yd /Roll	F/R, non F/R	9
C-02	CROSSE II	75502850	100% Polyester	96"	120"	80 sqft.	114 g/m2 (±5%)	0.012" (±5%)	110" x 54.6yd /Roll	F/R, non F/R	9
C-03	AMAZON	95752850	100% Polyester	96"	110"	72 sqft.	152 g/m2 (±5%)	0.016" (±5%)	110" x 54.6yd /Roll	Non F/R	7
C-06	CARIBOU	139028550	100% Polyester	96"	110"	72 sqft.	117 g/m2 (±5%)	0.014" (±5%)	112" x 54.6yd /Roll	Non F/R	5
C-07	DIEGO	957028530	100% Polyester	78"	68"	36 sqft.	182.3 g/m2 (±5%)	0.029" (±5%)	112" x 32.8yd /Roll	Non F/R	5
C-10	MANADO	75502850	100% Polyester	96"	110"	51 sqft.	130g/m2 (±5%)	0.017" (±5%)	110" x 54.6yd /Roll	Non F/R	7
C-11	MANRESA	10702850	100% Polyester	96"	120"	80 sqft	132.8 g/m2 (±5%)	0.014" (±5%)	110" x 54.6yd /Roll	Non F/R	7
C-14	PALAU	75502840	100% Polyester	78"	76"	42 sqft.	187 g/m2 (±5%)	0.029" (±5%)	110" x 43.7yd /Roll	Non F/R	7
C-15	SHAQRA	75502850	100% Polyester	78"	96"	46 sqft.	252 g/m2 (±5%)	0.007" (±5%)	110" x 54.6yd /Roll	Non F/R	5
C-16	LUX 1 TONE	75502850	100% Polyester	96"	120"	80 sqft.	129 g/m2 (±5%)	0.011" (±5%)	110" x 54.6yd /Roll	Non F/R	7
C-19	ALMOND Room Darkening	107028540	100% Polyester	76"	98"	51 sqft.	208 g/m2 (±5%)	0.022" (±5%)	112" x 43.7yd /Roll	Non F/R	9
C-20	GAYA Room Darkening	10602850	100% Polyester	96"	98"	51 sqft.	169 g/m2 (±5%)	0.016" (±5%)	110" x 54.6yd /Roll	F/R, non F/R	7
C-22	LYON Room Darkening	10602850	100% Polyester	96"	98"	46 sqft.	200g/m2 (±5%)	0.020" (±5%)	110" x 54.6yd /Roll	Non F/R	7
C-23	PREMIUM Room Darkening	80502850	100% Polyester	96"	98"	51 sqft.	175 g/m2 (±5%)	0.019" (±5%)	110" x 54.6yd /Roll	Non F/R	5
C-25	BARI PLEATS	115802840	100% Polyester	78"	62"	36 sqft.	166 g/m2 (±5%)	0.029" (±5%)	110" x 43.7yd /Roll	Non F/R	5
C-26	JUNIPEN	75502850	100% Polyester	96"	120"	80 sqft.	110 g/m2 (±5%)	0.015" (±5%)	110" x 54.6yd /Roll	F/R	5
C-27	KAPOK	75502850	100% Polyester	96"	110"	70 sqft.	138 g/m2 (±5%)	0.014" (±5%)	110" x 54.6yd /Roll	F/R	6
C-28	SANDBOX Room Darkening	120802850	100% Polyester	84"	96"	55 sqft.	190 g/m2 (±5%)	0.019" (±5%)	110" x 54.6yd /Roll	F/R	5
C-29	MANAMA	75502850	100% Polyester	96"	110"	70 sqft.	101 g/m2 (±5%)	0.014" (±5%)	110" x 54.6yd /Roll	N/A	7
C-30	PLYMOUTH	755028540	100% Polyester	96"	98"	60 sqft.	92 g/m2 (±5%)	0.019" (±5%)	112" x 43.7yd /Roll	N/A	5
C-31	RODOS Room Darkening	120802850	100% Polyester	78"	98"	53 sqft.	148 g/m2 (±5%)	0.014" (±5%)	110" x 54.6yd /Roll	N/A	5
C-32	MARSA	75502850	100% Polyester	96"	98"	60 sqft.	93 g/m2 (±5%)	0.019" (±5%)	110" x 54.6yd /Roll	N/A	5
C-33	PICOS	1309028550	100% Polyester	96"	110"	70 sqft.	113.6 g/m2 (±5%)	0.014" (±5%)	112" x 54.6yd /Roll	N/A	5
C-34	DUNDEE	80502850	100% Polyester	96"	120"	80 sqft.	84.6 g/m2 (±5%)	0.011" (±5%)	112" x 54.6yd /Roll	N/A	7
C-35	PORI Room Darkening	100702850	100% Polyester	96"	98"	60 sqft.	172 g/m2 (±5%)	0.019" (±5%)	112" x 54.6yd /Roll	N/A	9

Avant Collection Motorized Pricing):

Motor – Built-in Rechargeable Battery (Minimum Width 22 ½") $440.00
12V Motor – External Rechargeable Battery Pack (Minimum width15 5/8") $600.00

Charger $70.00
10 ft Extension Cable $50.00

1-Channel Remote $90.00
5-Channel Remote $110.00
8-Channel Remote $160.00
16-Channel Remote $200.00

1-Channel Wall Switch $100.00
2-Channel Wall Switch $120.00
8-Channel Wall Switch $170.00

Alpha Neo Link Hub $500.00

Note: This applies to Combi Shade, Avant Roller Shade and Triple Shades.

Avant Motorized Controllers

Combi Shade® motorized shade systems offer consumers the option of integrating their motorized shades with a compatible smart home application through the use of Neo Link Box. This small and innovative device modernizes the way consumers can operate their shades, by providing access from a smart device. Simply download the free Neo app thru Google play or Apple App store. Once set up, consumer will have the ability to control one or various shades through their smart devices remotely. In addition, the Neo link box may be integrated for voice command through Amazon Alexa, Control4, Google Home, and Savant.
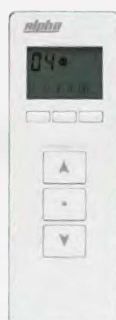
Handheld Remote Options

1 Channel Handheld
Remote RE301

5 Channel Handheld
Remote RE302

8 Channel Handheld
Remote RE303-8c

CR2032

Wall Mount Controller Options

1 Channel Wall Mount Control
RE201

2 Channel Wall Mount Control
RE202

8 Channel Wall Mount Control
RE203-8c

All remotes and controllers utilize CR2032.

Hub/Wifi Controller

Avant Wifi Hub