

## Size Considerations

Minimum width: 16" (40.6 cm)

Minimum height: 13" (33.0 cm)

### Lightweaves® Roller and Solar Shades: 12 Volt Z-Wave Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width For Height (railroaded)											
	Small Cassette		Medium Cassette		Large Cassette/Contour Valance/No Cassette/No Valance		3" (7.7 cm) Fascia		4" (10.2 cm) Fascia		Small Cassette		Medium Cassette		Large Cassette/Contour Valance/No Cassette/No Valance		Large Cassette/Contour Valance/No Cassette/No Valance at Max Width		3" (7.7 cm) Fascia		4" (10.2 cm) Fascia	
	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)	Width (cm)	Height (cm)
Allure	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	95 (241.3)	98 (249.0)	95 (241.3)	98 (249.0)	95 (241.3)	98 (249.0)	95 (241.3)	98 (249.0)	95 (241.3)	98 (249.0)	95 (241.3)	98 (249.0)
Arboretum BO	87 (221.0)	97 (246.4)	82 (208.3)	131 (332.8)	82 (208.3)	131 (332.8)	82 (208.3)	131 (332.8)	82 (208.3)	131 (332.8)	75 (190.5)	84 (213.4)	75 (190.5)	84 (213.4)	75 (190.5)	84 (213.4)	89 (226.1)	82 (208.3)	75 (190.5)	84 (213.4)	75 (190.5)	84 (213.4)
Arboretum LF	90 (228.6)	136 (345.5)	90 (228.6)	136 (345.5)	90 (228.6)	136 (345.5)	90 (228.6)	136 (345.5)	90 (228.6)	136 (345.5)	82 (208.3)	84 (213.4)	82 (208.3)	84 (213.4)	82 (208.3)	84 (213.4)	96 (243.9)	82 (208.3)	82 (208.3)	84 (213.4)	82 (208.3)	84 (213.4)
Banquet	85 (215.9)	139 (353.1)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	85 (215.9)	144 (365.8)	96 (243.9)	74 (188.0)	96 (243.9)	74 (188.0)	96 (243.9)	74 (188.0)	96 (243.9)	74 (188.0)	96 (243.9)	74 (188.0)	96 (243.9)	74 (188.0)
Bravado BO	73 (185.5)	93 (236.3)	82 (208.3)	125 (317.5)	82 (208.3)	125 (317.5)	84 (213.4)	111 (282.0)	82 (208.3)	125 (317.5)	Not available											
Bravado LF	79 (200.7)	113 (287.1)	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	91 (231.2)	131 (332.8)	Not available											
Broadcast	71 (180.4)	72 (182.9)	77 (195.6)	111 (282.0)	75 (190.5)	124 (315.0)	81 (205.8)	86 (218.5)	75 (190.5)	124 (315.0)	71 (180.4)	72 (182.9)	77 (195.6)	111 (282.0)	75 (190.5)	124 (315.0)	75 (190.5)	124 (315.0)	81 (205.8)	86 (218.5)	75 (190.5)	124 (315.0)
Cambridge LF 76" (193.1 cm) (Ivory)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	86 (218.5)	68 (172.8)	86 (218.5)	68 (172.8)	86 (218.5)	68 (172.8)	101 (256.6)	66 (167.7)	86 (218.5)	68 (172.8)	86 (218.5)	68 (172.8)
Cambridge LF 92" (193.1 cm) (Clay, Cocoa Bean, Inkwell, Misty, Off White, White)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	98 (249.0)	82 (208.3)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)
Cambridge RD 76" (193.1 cm) (Ivory)	77 (195.6)	113 (287.1)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	79 (200.7)	68 (172.8)	79 (200.7)	68 (172.8)	79 (200.7)	68 (172.8)	93 (236.3)	66 (167.7)	79 (200.7)	68 (172.8)	79 (200.7)	68 (172.8)
Cambridge RD 92" (193.1 cm) (Clay, Cocoa Bean, Inkwell, Misty, Off White, White)	85 (215.9)	113 (287.1)	82 (208.3)	138 (350.6)	82 (208.3)	138 (350.6)	82 (208.3)	138 (350.6)	82 (208.3)	138 (350.6)	76 (193.1)	84 (213.4)	76 (193.1)	84 (213.4)	76 (193.1)	84 (213.4)	90 (228.6)	82 (208.3)	76 (193.1)	84 (213.4)	76 (193.1)	84 (213.4)
Capri	71 (180.4)	104 (264.2)	71 (180.4)	144 (365.8)	71 (180.4)	144 (365.8)	71 (180.4)	143 (363.3)	71 (180.4)	144 (365.8)	Not available											
Chronicles	85 (215.9)	93 (236.3)	80 (203.2)	125 (317.5)	80 (203.2)	125 (317.5)	80 (203.2)	125 (317.5)	80 (203.2)	125 (317.5)	Not available											
Complex	71 (180.4)	83 (210.9)	77 (195.6)	126 (320.1)	77 (195.6)	126 (320.1)	81 (205.8)	100 (254.0)	77 (195.6)	126 (320.1)	Not available											
Conservancy BO	57 (144.8)	87 (221.0)	63 (160.1)	126 (320.1)	63 (160.1)	126 (320.1)	65 (165.1)	103 (261.7)	63 (160.1)	126 (320.1)	Not available											
Conservancy LF	76 (193.1)	82 (208.3)	73 (185.5)	125 (317.5)	73 (185.5)	125 (317.5)	74 (188.0)	113 (287.1)	73 (185.5)	125 (317.5)	Not available											
Consummate Silk	78 (198.2)	124 (315.0)	78 (198.2)	144 (365.8)	78 (198.2)	144 (365.8)	78 (198.2)	144 (365.8)	78 (198.2)	144 (365.8)	Not available											
Cumulus	73 (185.5)	84 (213.4)	80 (203.2)	122 (309.9)	80 (203.2)	122 (309.9)	83 (210.9)	100 (254.0)	80 (203.2)	122 (309.9)	Not available											
Ellington 1%	74 (188.0)	82 (208.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)	74 (188.0)	82 (208.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)	71 (180.4)	106 (269.3)
Ellington 3%	76 (193.1)	85 (215.9)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)	76 (193.1)	85 (215.9)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)	73 (185.5)	110 (279.4)
Ellington 5%	67 (170.2)	85 (215.9)	63 (160.1)	123 (312.5)	63 (160.1)	123 (312.5)	63 (160.1)	123 (312.5)	63 (160.1)	123 (312.5)	Not available											
Empire	92 (233.7)	141 (358.2)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	99 (251.5)	82 (208.3)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)

**NOTE:** See dual shade section for motorization information.

Seams may be added to fabrics to accommodate long shade requirements. Seams will be placed as close to the tube as possible; seam location is not selectable. Seams are visible when the shade is fully extended.

## Size Considerations

Minimum width: 16" (40.6 cm)

Minimum height: 13" (33.0 cm)

### Lightweaves® Roller and Solar Shades: 12 Volt Z-Wave Motor Maximum Shade Size

Valance Type	Normal Fabric Orientation										Fabric Turned Width For Height (railroaded)											
	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		3" (7.7 cm) Fascia		4" (10.2 cm) Fascia		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		Large Cassette/ Contour Valance/ No Cassette/ No Valance at Max Width		3" (7.7 cm) Fascia		4" (10.2 cm) Fascia	
Fabric	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)
Empirical	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	Not available											
Emporium (All Others)	74 (188.0)	114 (289.6)	85 (215.9)	132 (335.3)	85 (215.9)	132 (335.3)	85 (215.9)	132 (335.3)	85 (215.9)	132 (335.3)	Not available											
Emporium (Bookplate White)	88 (223.6)	118 (299.8)	87 (221.0)	131 (332.8)	87 (221.0)	131 (332.8)	87 (221.0)	131 (332.8)	87 (221.0)	131 (332.8)	Not available											
Emporium (Sepia Snapshot)	73 (185.5)	111 (282.0)	82 (208.3)	144 (365.8)	82 (208.3)	144 (365.8)	82 (208.3)	140 (355.6)	82 (208.3)	144 (365.8)	Not available											
Essential	70 (177.8)	144 (365.8)	70 (177.8)	144 (365.8)	70 (177.8)	144 (365.8)	70 (177.8)	144 (365.8)	70 (177.8)	144 (365.8)	80 (203.2)	124 (315.0)	80 (203.2)	124 (315.0)	80 (203.2)	124 (315.0)	80 (203.2)	124 (315.0)	80 (203.2)	124 (315.0)	80 (203.2)	124 (315.0)
Exposition	75 (190.5)	66 (167.7)	82 (208.3)	102 (259.1)	79 (200.7)	124 (315.0)	71 (180.4)	92 (233.7)	79 (200.7)	124 (315.0)	Not available											
Gleam	76 (193.1)	106 (269.3)	75 (190.5)	119 (302.3)	75 (190.5)	119 (302.3)	75 (190.5)	119 (302.3)	75 (190.5)	119 (302.3)	Not available											
Guildhall	68 (172.8)	97 (246.4)	77 (195.6)	123 (312.5)	77 (195.6)	123 (312.5)	78 (198.2)	115 (292.1)	77 (195.6)	123 (312.5)	Not available											
Harmony	91 (231.2)	132 (335.3)	91 (231.2)	133 (337.9)	91 (231.2)	133 (337.9)	91 (231.2)	133 (337.9)	91 (231.2)	133 (337.9)	Not available											
Herald	92 (233.7)	141 (358.2)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)	99 (251.5)	82 (208.3)	84 (213.4)	84 (213.4)	84 (213.4)	84 (213.4)
Merit	75 (190.5)	93 (236.3)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	73 (185.5)	108 (274.4)	Not available											
Momentum	73 (185.5)	79 (200.7)	80 (203.2)	119 (302.3)	79 (200.7)	127 (322.6)	84 (213.4)	94 (238.8)	79 (200.7)	127 (322.6)	Not available											
Monticello	71 (180.4)	70 (177.8)	77 (195.6)	107 (271.8)	75 (190.5)	125 (317.5)	82 (208.3)	83 (210.9)	75 (190.5)	125 (317.5)	71 (180.4)	70 (177.8)	81 (205.8)	86 (218.5)	81 (205.8)	86 (218.5)	86 (218.5)	82 (208.3)	83 (210.9)	81 (205.8)	86 (218.5)	
Opulent	88 (223.6)	133 (337.9)	88 (223.6)	133 (337.9)	88 (223.6)	133 (337.9)	88 (223.6)	133 (337.9)	88 (223.6)	133 (337.9)	Not available											
Paradigm	75 (190.5)	79 (200.7)	82 (208.3)	121 (307.4)	82 (208.3)	123 (312.5)	86 (218.5)	94 (238.8)	82 (208.3)	123 (312.5)	Not available											
Paragon	76 (193.1)	89 (226.1)	73 (185.5)	109 (276.9)	73 (185.5)	109 (276.9)	73 (185.5)	109 (276.9)	73 (185.5)	109 (276.9)	Not available											
Plexus 1%	68 (172.8)	72 (182.9)	74 (188.0)	109 (276.9)	74 (188.0)	109 (276.9)	78 (198.2)	86 (218.5)	74 (188.0)	109 (276.9)	68 (172.8)	72 (182.9)	74 (188.0)	109 (276.9)	74 (188.0)	109 (276.9)	74 (188.0)	109 (276.9)	78 (198.2)	86 (218.5)	74 (188.0)	109 (276.9)
Plexus 3%	69 (175.3)	76 (193.1)	75 (190.5)	112 (284.5)	75 (190.5)	112 (284.5)	78 (198.2)	91 (231.2)	75 (190.5)	112 (284.5)	69 (175.3)	76 (193.1)	75 (190.5)	112 (284.5)	75 (190.5)	112 (284.5)	75 (190.5)	112 (284.5)	78 (198.2)	91 (231.2)	75 (190.5)	112 (284.5)
Plexus 5%	68 (172.8)	84 (213.4)	75 (190.5)	122 (309.9)	75 (190.5)	122 (309.9)	78 (198.2)	100 (254.0)	75 (190.5)	122 (309.9)	68 (172.8)	84 (213.4)	75 (190.5)	122 (309.9)	75 (190.5)	122 (309.9)	75 (190.5)	122 (309.9)	78 (198.2)	100 (254.0)	75 (190.5)	122 (309.9)
Prairie	90 (228.6)	123 (312.5)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	Not available											
Prodigy	56 (142.3)	72 (182.9)	61 (155.0)	111 (282.0)	60 (152.4)	122 (309.9)	64 (162.6)	86 (218.5)	60 (152.4)	122 (309.9)	Not available											
Providence BO	68 (172.8)	82 (208.3)	63 (160.13)	126 (320.1)	63 (160.13)	126 (320.1)	64 (162.6)	117 (297.2)	63 (160.13)	126 (320.1)	Not available											
Providence LF	75 (190.5)	97 (246.4)	73 (185.5)	127 (322.6)	73 (185.5)	127 (322.6)	73 (185.5)	127 (322.6)	73 (185.5)	127 (322.6)	Not available											
Quintessence	65 (165.1)	93 (236.3)	73 (185.5)	122 (309.9)	73 (185.5)	122 (309.9)	74 (188.0)	111 (282.0)	73 (185.5)	122 (309.9)	Not available											
Reaction	85 (215.9)	93 (236.3)	80 (203.2)	125 (317.5)	80 (203.2)	125 (317.5)	80 (203.2)	125 (317.5)	80 (203.2)	125 (317.5)	Not available											
Renaissance	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	92 (233.7)	140 (355.6)	Not available											
Resolve	71 (180.4)	100 (254.0)	80 (203.2)	127 (322.6)	80 (203.2)	127 (322.6)	81 (205.8)	119 (302.3)	80 (203.2)	127 (322.6)	Not available											
Riverbend	72 (182.9)	77 (195.6)	72 (182.9)	117 (297.2)	72 (182.9)	144 (365.8)	72 (182.9)	106 (269.3)	72 (182.9)	144 (365.8)	Not available											

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	Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		3" (7.7 cm) Fascia		4" (10.2 cm) Fascia		Small Cassette		Medium Cassette		Large Cassette/ Contour Valance/ No Cassette/ No Valance		Large Cassette/ Contour Valance/ No Cassette/ No Valance at Max Width		3" (7.7 cm) Fascia		4" (10.2 cm) Fascia	
Fabric	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)	Width inches (cm)	Height inches (cm)
Rujin	72 (182.9)	32 (81.3)	72 (182.9)	59 (149.9)	72 (182.9)	119 (302.3)	72 (182.9)	46 (116.9)	72 (182.9)	96 (243.9)	Not available											
Sabine	84 (213.4)	89 (226.1)	79 (200.7)	123 (312.5)	79 (200.7)	123 (312.5)	79 (200.7)	123 (312.5)	79 (200.7)	123 (312.5)	Not available											
Salutation	79 (200.7)	118 (299.8)	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	93 (236.3)	123 (312.5)	Not available											
Sanguine	70 (177.8)	82 (208.3)	77 (195.6)	120 (304.8)	77 (195.6)	120 (304.8)	79 (200.7)	97 (246.46)	77 (195.6)	120 (304.8)	Not available											
Santorini	77 (195.6)	135 (342.9)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	77 (195.6)	144 (365.8)	Not available											
Sedona	72 (182.9)	109 (276.9)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	99 (251.5)	62 (157.5)	99 (251.5)	62 (157.5)	99 (251.5)	62 (157.5)	99 (251.5)	62 (157.5)	99 (251.5)	62 (157.5)	99 (251.5)	62 (157.5)
Shadow	84 (213.4)	97 (246.4)	80 (203.2)	123 (312.5)	80 (203.2)	123 (312.5)	80 (203.2)	123 (312.5)	80 (203.2)	123 (312.5)	Not available											
Sheffield	95 (241.3)	101 (256.6)	91 (231.2)	135 (342.9)	91 (231.2)	135 (342.9)	91 (231.2)	135 (342.9)	91 (231.2)	135 (342.9)	Not available											
Standard Weave 1%	82 (208.3)	89 (226.1)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	82 (208.3)	89 (226.1)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)
Standard Weave 3%	83 (210.9)	89 (226.1)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	83 (210.9)	89 (226.1)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)
Standard Weave 5%	83 (210.9)	97 (246.4)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	83 (210.9)	97 (246.4)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)
Standard Weave 10%	84 (213.4)	101 (256.6)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	84 (213.4)	101 (256.6)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)	81 (205.8)	120 (304.8)
Suburban II	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	72 (182.9)	144 (365.8)	100 (254.0)	62 (157.5)	100 (254.0)	62 (157.5)	100 (254.0)	62 (157.5)	100 (254.0)	62 (157.5)	100 (254.0)	62 (157.5)	100 (254.0)	62 (157.5)
Tableaux	72 (182.9)	60 (152.4)	79 (200.7)	92 (233.7)	74 (188.0)	122 (309.9)	68 (172.8)	83 (210.9)	74 (188.0)	122 (309.9)	Not available											
Thesis	70 (177.8)	90 (228.6)	70 (177.8)	137 (348.0)	70 (177.8)	144 (365.8)	70 (177.8)	124 (315.0)	70 (177.8)	144 (365.8)	Not available											
Vanguard 1%	82 (208.3)	89 (226.1)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	82 (208.3)	89 (226.1)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)	77 (195.6)	125 (317.5)
Vanguard 3%	83 (210.9)	89 (226.1)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	83 (210.9)	89 (226.1)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)	78 (198.2)	124 (315.0)
Vanguard 5%	83 (210.9)	97 (246.4)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	83 (210.9)	97 (246.4)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)	79 (200.7)	124 (315.0)
Venture	62 (157.5)	88 (223.6)	71 (180.4)	104 (264.2)	71 (180.4)	104 (264.2)	71 (180.4)	104 (264.2)	71 (180.4)	104 (264.2)	Not available											
Wayfarer	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	92 (233.7)	144 (365.8)	Not available											
Whitcomb	90 (228.6)	118 (299.8)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	89 (226.1)	132 (335.3)	Not available											
Whitehall	87 (221.0)	106 (269.3)	82 (208.3)	144 (365.8)	82 (208.3)	144 (365.8)	82 (208.3)	144 (365.8)	82 (208.3)	144 (365.8)	77 (195.6)	84 (213.4)	77 (195.6)	84 (213.4)	77 (195.6)	84 (213.4)	91 (231.2)	82 (208.3)	77 (195.6)	84 (213.4)	77 (195.6)	84 (213.4)

**NOTE:** See dual shade section for motorization information.

Seams may be added to fabrics to accommodate long shade requirements. Seams will be placed as close to the tube as possible; seam location is not selectable. Seams are visible when the shade is fully extended.