

### Starling 3 Series Dimensions Table

Model Number	Nominal Diagonal (Aspect Ratio)	Screen Material	Gain	Case Length (A)	View Width (A1)	Bracket hole distance (A2)	Screen Width (A3)	L/R Black Masking Border (A4)	Weight Bar Length (A5)	Left end cap to screen material (A6)	Right end cap to screen material (A7)	Overall Height w/ Bracket (B)	Viewable Height (B1)	Screen Height (B2)	Top Black Masking Border (B3)	Bottom Black Masking Border (B4)	End cap Height w/ bracket (B5)	End cap Width w/ bracket (C)	End cap Height w/ bracket (C1)	Screen Material to Wall Distance (C2)	Weight Bar Diameter (C3)	Packing Dimensions (LxWxH)			Net Weight	Gross Weight
Unit: inch																										
ST110XHW3-E24	110"(16:9)	MaxWhite® FG	1.1	96.5	84.8	65.0	88.7	2.0	91.9	3.5	4.3	83.6	53.0	79.4	24.0	2.4	3.9	4.0	4.3	1.4	0.9	114.3	6.7	6.3	29.5	38.9
ST120XHW3-E20	120"(16:9)	MaxWhite® FG	1.1	116.3	104.6	84.8	108.5	2.0	111.7	3.5	4.3	85.4	58.8	81.2	20.0	2.4	3.9	4.0	4.3	1.4	0.9	122.3	6.7	6.3	31.8	41.2
ST135XHW3-E18	135" (16:9)	MaxWhite® FG	1.1	129.1	117.7	97.6	121.6	2.0	124.8	3.7	3.1	91.5	66.2	86.5	18.0	2.4	4.6	4.6	4.9	1.4	0.9	136.2	6.7	6.3	35.9	46.1
ST150XHW3-E12	150" (16:9)	MaxWhite® FG	1.1	142.2	130.7	110.7	134.7	2.0	137.8	3.7	3.1	92.8	73.5	87.9	12.0	2.4	4.6	4.6	4.9	1.4	0.9	148.3	8.5	7.9	50.4	66.9
ST180XHW3-E12	180" (16:9)	MaxWhite® FG	1.1	168.3	156.9	136.8	160.8	2.0	164.0	3.7	3.1	107.6	88.3	102.6	12.0	2.4	4.6	4.6	4.9	1.4	0.9	174.4	8.5	7.9	60.7	79.5
ST100NWX3-E24	100"(16:10)	MaxWhite® FG	1.1	98.3	84.8	65.0	88.8	2.0	92.0	3.5	4.3	83.6	53.0	79.4	24.0	2.4	3.9	4.0	4.3	1.4	0.9	104.3	6.3	6.7	26.2	34.9
Unit: mm																										
ST110XHW3-E24	110"(16:9)	MaxWhite® FG	1.1	2451	2154	1651	2254	50	2334	90	110	2124	1346	2016	610	60	100	102	108	35	23	2904	170	160	13.4	17.7
ST120XHW3-E20	120"(16:9)	MaxWhite® FG	1.1	2955	2657	2155	2757	50	2837	90	110	2170	1494	2062	508	60	100	102	108	35	23	3106	170	160	14.4	18.7
ST135XHW3-E18	135" (16:9)	MaxWhite® FG	1.1	3279	2989	2479	3089	50	3169	95	80	2323	1681	2198	457	60	118	118	125	35	23	3460	170	160	16.3	21.0
ST150XHW3-E12	150" (16:9)	MaxWhite® FG	1.1	3611	3321	2811	3421	50	3501	95	80	2358	1868	2233	305	60	118	118	125	35	23	3768	215	200	22.9	30.4
ST180XHW3-E12	180" (16:9)	MaxWhite® FG	1.1	4275	3985	3475	4085	50	4165	95	80	2732	2242	2607	305	60	118	118	125	35	23	4430	215	200	27.6	36.1
ST100NWX3-E24	100"(16:10)	MaxWhite® FG	1.1	2497	2154	1651	2256	50	2336	90	110	2124	1346	2017	610	61	99	102	109	35	23	2650	160	170	11.9	15.9

**Note: Data Error may be ±1"**

The listed measurements are for general reference only. Please contact Elite Screens to verify product design and dimensions before attempting to integrate its products with any structural or furniture modification. Although a manufacturer may offer product advice, it may be taken or disregarded at the integrator's discretion. Elite Screens will not be held responsible or be otherwise liable for faulty installations. *Screen materials may expand and contract slightly over time. Elite Screens allows a 1.5% tolerance within the viewing surface.*

