



2015 **Evanescence B** Product Brochure

The Evanescence B is an In-Ceiling Front Projection Screen for non-dedicated media rooms with MaxWhite FG front projection screen material.



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Evanesce B Series



The Evanesce B is an In-Ceiling Front Projection Screen for non-dedicated media rooms with MaxWhite FG front projection screen material.



Screen Material

- MaxWhite FG front projection material
- 1.1 Gain with wide 180° viewing angle
- Black masking borders enhance picture contrast
- Flame Retardant: Complies with NFPA 701 Standards

Housing Finish and Installation

- Aluminum housing with white finish is slim yet strong and moisture resistant
- Concealed in-ceiling front projection screen for multi-use rooms
- Below and above ceiling access installation design
- Installation kit included

Control System

- Internal Radio Frequency and Infrared receivers with IR and RF remotes included
- Low voltage 3-way position wall switch
- Optional in-wall up/down switch, wireless 5-12 volt trigger
- RJ45 port allows 3rd party control systems integration

Quality and Reliability

- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- 2-year warranty
- 3-year warranty for ENR-G (Educational, Non-profit, Religious or Government/Military) - US only

Certified

- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818



MaxWhite FG Screen Material is the enhanced version of our most versatile front projection screen surface with fiberglass backing for enhanced flatness. Fiber glass backing provides unlimited viewing angles with perfectly flat uniformity while giving precise definition and color reproduction with black and white contrast. Screen Surface is durable, mildew resistant and easy to clean.

Evanesce B Series

Model	Screen Diag. & Aspect Ratio	View Height (in)	View Width (in)	View Height (cm)	View Width (cm)	N.W. (lbs.)	G.W. (lbs.)	N.W. (kgs)	G.W. (Kgs)	Packaging Dimensions (LxHxW)	Gain	Screen Material
EB100VW2-E8	100*(4:3)	60.0	80.0	152.4	203.2	38.7	51.9	17.6	24.0	100"x7.9"x8.3"	1.1	MaxWhite Fiberglass
EB100VW2-E12	100*(4:3)	60.0	80.0	152.4	203.2	38.7	51.9	17.6	23.6	100"x7.9"x8.3"	1.1	MaxWhite Fiberglass
EB120VW2-E8	120*(4:3)	72.0	96.0	182.9	243.8	38.2	59.8	17.3	27.1	112"x7.6"x8.1"	1.1	MaxWhite Fiberglass
EB100HW2-E12	100*(16:9)	49.0	87.2	115.2	204.9	31.0	52.3	14.1	23.7	106.2"x7.6"x8.1"	1.1	MaxWhite Fiberglass
EB110HW2-E12	110*(16:9)	54.0	96.0	137.2	243.8	33.4	56.8	15.2	25.8	115"x7.7"x8.3"	1.1	MaxWhite Fiberglass
EB120HW2-E8	120*(16:9)	58.9	104.6	138.4	245.8	39.9	56.0	18.1	25.4	118"x6.7"x7.1"	1.1	MaxWhite Fiberglass

Evanesce B Series Dimensions Table (Below ceiling)

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	C	C1	C2	C3
EB100VW2-E8	100*(4:3)	2290	2032	50	2225	2230	2260	1898	1524	203	76	95	1803	110	80	120	2280
EB100VW2-E12	100*(4:3)	2290	2032	50	2225	2230	2260	2000	1524	305	76	95	1905	110	80	120	2280
EB120VW2-E8	120*(4:3)	2695	2438	50	2630	2635	2665	2203	1829	203	76	95	2108	110	80	120	2685
EB100HW2-E12	100*(16:9)	2472	2214	50	2407	2412	2442	1721	1245	305	76	95	1626	110	80	120	2462
EB110HW2-E12	110*(16:9)	2695	2435	50	2630	2636	2666	1847	1371	305	76	95	1752	110	80	120	2685
EB120HW2-E8	120*(16:9)	2914	2657	50	2849	2854	2884	1868	1494	203	76	95	1773	110	80	120	2904

Unit: mm

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	C	C1	C2	C3
EB100VW2-E8	100*(4:3)	90.2	80.0	2.0	87.6	87.8	89.0	74.7	60.0	8.0	3.0	3.7	71.0	4.3	3.1	4.7	89.8
EB100VW2-E12	100*(4:3)	90.2	80.0	2.0	87.6	87.8	89.0	78.7	60.0	12.0	3.0	3.7	75.0	4.3	3.1	4.7	89.8
EB120VW2-E8	120*(4:3)	106.1	96.0	2.0	103.5	103.7	104.9	86.7	72.0	8.0	3.0	3.7	83.0	4.3	3.1	4.7	105.7
EB100HW2-E12	100*(16:9)	97.3	87.2	2.0	94.8	95.0	96.1	67.8	49.0	12.0	3.0	3.7	64.0	4.3	3.1	4.7	96.9
EB110HW2-E12	110*(16:9)	106.1	95.9	2.0	103.5	103.8	105.0	72.7	54.0	12.0	3.0	3.7	69.0	4.3	3.1	4.7	105.7
EB120HW2-E8	120*(16:9)	114.7	104.6	2.0	112.2	112.4	113.5	73.5	58.8	8.0	3.0	3.7	69.8	4.3	3.1	4.7	114.3

Unit: inch

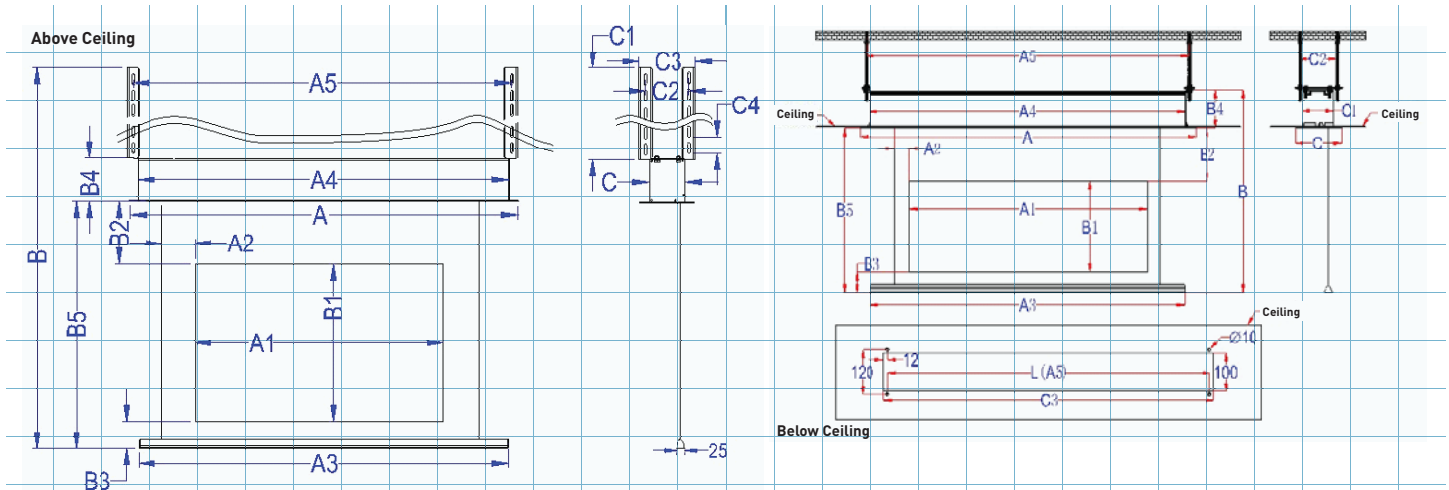
Evanesce B Series Dimensions Table (Above ceiling)

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	Case Width (C)	C1	C2	C3	C4
EB100VW2-E8	100*(4:3)	2290	2032	50	2225	2230	2260	2823	1524	203	76	95	1803	80	925	145	180	50
EB100VW2-E12	100*(4:3)	2290	2032	50	2225	2230	2260	2925	1524	305	76	95	1905	80	925	145	180	50
EB120VW2-E8	120*(4:3)	2695	2438	50	2630	2635	2665	3128	1829	203	76	95	2108	80	925	145	180	50
EB100HW2-E12	100*(16:9)	2471	2214	50	2406	2411	2441	2646	1245	305	76	95	1626	80	925	145	180	50
EB110HW2-E12	110*(16:9)	2695	2435	50	2630	2635	2665	2771	1370	305	76	95	1751	80	925	145	180	50
EB120HW2-E8	120*(16:9)	2914	2435	50	2849	2854	2884	2793	1494	203	76	95	1773	80	925	145	180	50

Unit: mm

Model	Screen Diag. & Aspect Ratio	Full Housing Length (A)	View Width (A1)	L/R Black Masking (A2)	Weight Bar Length (A3)	Case Length (A4)	A5	Overall Height (B)	View Height (B1)	Top Black Masking Border (B2)	B3	Case Height (B4)	Screen Fully Deployed Height (B5)	Case Width (C)	C1	C2	C3	C4
EB100VW2-E8	100*(4:3)	90.2	80.0	2.0	87.6	87.8	89.0	111.1	60.0	8.0	3.0	3.7	71.0	3.1	36.4	5.7	7.1	2.0
EB100VW2-E12	100*(4:3)	90.2	80.0	2.0	87.6	87.8	89.0	115.2	60.0	12.0	3.0	3.7	75.0	3.1	36.4	5.7	7.1	2.0
EB120VW2-E8	120*(4:3)	106.1	96.0	2.0	103.5	103.7	104.9	123.1	72.0	8.0	3.0	3.7	83.0	3.1	36.4	5.7	7.1	2.0
EB100HW2-E12	100*(16:9)	97.3	87.2	2.0	94.7	94.9	96.1	104.2	49.0	12.0	3.0	3.7	64.0	3.1	36.4	5.7	7.1	2.0
EB110HW2-E12	110*(16:9)	106.1	95.9	2.0	103.5	103.7	104.9	109.1	53.9	12.0	3.0	3.7	68.9	3.1	36.4	5.7	7.1	2.0
EB120HW2-E8	120*(16:9)	114.7	95.9	2.0	112.2	112.4	113.5	110.0	58.8	8.0	3.0	3.7	69.8	3.1	36.4	5.7	7.1	2.0

Unit: inch



Note: Data Error ±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.