



## Evanesce Series Product Brochure

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



Member



# Evanesce Series



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

## Screen Material:

- MaxWhite® Fiberglass (FG) 1.1 Gain black backed matte white screen material
- 180° wide-viewing angle for commercial and residential presentations
- Black masking borders enhance picture contrast
- 4K Ultra HD, Active 3D, and HDR Ready
- Durable and easy to clean surface
- Also available in AcousticPro UHD Material
- Available in the following diagonal sizes:
  - 126" in 4:3 format
  - 90", 106", 112", and 126" in 16:9 format
  - 114", 120" and 132" in 16:10 format
  - 110" in 2.35:1 format

## Design and Installation:

- Disappearing recessed in-ceiling design for non-dedicated media rooms
- Below and above ceiling access installation design
- Integrated ceiling projection screen ships fully assembled, ready to install
- Aluminum housing with white finish (RAL9003) is strong and moisture resistant
- Installation kit included

## Control System:

- Internal Radio Frequency/Infrared receivers with IR, RF remotes included
- Low voltage 3-way wall switch
- Standard 5-12 volt trigger to synchronize screen operation with the projector's power cycle
- Optional ZR800D IR Universal Remote Control, wireless 5-12 volt trigger, Universal 5-12 volt trigger (for projectors that don't have a trigger output port) and In-wall switch

## Quality and Reliability:

- Tubular motor allows swift operation with a superior weight tolerance and operational lifespan
- ETL, FCC, CE, CB GOSTCE & ISO9001:2008 Certified
- Flame Retardant: Complies with NFPA 701 Standards (MaxWhite® FG & AcousticPro UHD)
- GREENGUARD® and GREENGUARD® Gold Certified UL | 2818
- Conforms to UL 2043 - Plenum Rated: Suitable for air-handling spaces
- 2-year Parts & Labor manufacturer's warranty
- 3-year warranty offered through ENR-G program (Education, Non-Profit, Religious and Government)



## Evanesce 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	Case Color
IHome126VW2-E8	126"(4:3)	75.6	100.8	192.0	256.0	45.0	62.0	20.5	28.2	114"x7.5"x8.5"	1.1	MaxWhite® FG	White
IHome90HW2-E24	90"(16:9)	44.1	78.4	112.1	199.2	35.9	50.5	16.3	22.9	91"x9.1"x8.3"	1.1	MaxWhite® FG	White
IHome106HW2-E18	106"(16:9)	52.0	92.4	132.0	234.7	43.2	55.5	19.6	25.2	105"x7.5"x8.5"	1.1	MaxWhite® FG	White
IHome112HW2-E16	112"(16:9)	54.9	97.6	139.5	248.0	42.6	57.7	19.3	26.2	111"x7.5"x8.5"	1.1	MaxWhite® FG	White
IHome126HW2-E20	126"(16:9)	61.8	109.8	156.9	278.9	50.6	68.2	23.0	31.0	122"x9.8"x8.3"	1.1	MaxWhite® FG	White
IHome114XW2-E20	114"(16:10)	60.4	96.7	153.5	245.5	43.2	59.4	19.6	27.0	109"x7.5"x8.5"	1.1	MaxWhite® FG	White
IHome120XW2-E18	120"(16:10)	63.6	101.8	161.5	258.5	44.4	62.2	20.2	28.2	114.2"x11"x8.3"	1.1	MaxWhite® FG	White
IHome132XW2-E12	132"(16:10)	70.0	111.9	164.4	263.0	45.9	61.2	20.8	27.8	124.4"x11.4"x8.3"	1.1	MaxWhite® FG	White
IHome110C-E24	110"(2.35:1)	43.1	101.2	109.5	257.0	41.1	57.7	18.7	26.2	113.5"x7.2"x8.2"	1.1	MaxWhite® FG	White
IHome106H2-E14-AUHD	106"(16:9)	52.0	92.4	132.1	234.7	45.6	68.6	20.7	31.1	107.9"x7.5"x8.5"	1.0	AcousticPro UHD	White
IHome126H2-E12-AUHD	126"(16:9)	61.8	109.8	157.0	278.9	57.9	83.5	26.3	37.9	127.0"x7.9"x8.7"	1.0	AcousticPro UHD	White
IHome140H2-E6-AUHD	140"(16:9)	68.7	122.0	174.5	309.9	58.8	90.0	26.7	40.8	137.0"x11.0"x11.2"	1.0	AcousticPro UHD	White

**Evanesce Series Dimensions Table (Above ceiling)**

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Borders (A1)	Case Length (A2)	Full Housing Length (A3)	Distance Between J-Hooks (A4)	A5	View Height (B)	Top Black Masking (B1)	Screen Fully Deployed (B2)	Case Height (B3)	Overall Height (B4)	Bottom Border (B5)	C	C1	C2	C3	C4	C5	C6
IHOME126VW2-E8	126"(4:3)	2561	50	2770	2830	2370	2765	1920	203	2199	118	2317	76	98	50	925	145	180	1145-1205	148
IHOME90HW2-E24	90"(16:9)	1993	50	2191	2251	1791	2186	1121	610	1807	118	1925	76	98	50	925	145	180	1145-1205	148
IHOME106HW2-E18	106"(16:9)	2347	50	2545	2605	2145	2540	1320	457	1853	118	1971	76	98	50	925	145	180	1145-1205	148
IHOME112HW2-E16	112"(16:9)	2480	50	2678	2738	2278	2673	1395	406	1877	118	1995	76	98	50	925	145	180	1145-1205	148
IHOME126HW2-E20	126"(16:9)	2790	50	2988	3048	2588	2983	1569	508	2153	118	2271	76	98	50	925	145	180	1145-1205	148
IHOME114XW2-E20	114"(16:10)	2456	50	2660	2720	2260	2655	1535	508	2119	118	2237	76	98	50	925	145	180	1145-1205	148
IHOME120XW2-E18	120"(16:10)	2585	50	2783	2843	2383	2778	1615	457	2148	118	2266	76	98	50	925	145	180	1145-1205	148
IHOME132XW2-E12	132"(16:10)	2844	50	3042	3102	2642	3037	1777	305	2158	118	2276	76	98	50	925	145	180	1145-1205	148
IHOME110C-E24	110"(2.35:1)	2571	50	2770	2830	2370	2765	1094	610	1780	118	1898	76	98	50	925	145	180	1145-1205	148
IHOME106H2-E14-AUHD	106"(16:9)	2347	51	2545	2606	2144	2535	1321	356	1753	117	1869	76	98	50	925	145	180	1145-1205	148
IHOME126H2-E12-AUHD	126"(16:9)	2789	51	2987	3048	2588	2977	1570	305	1951	117	2068	76	98	50	925	145	180	1145-1205	148
IHOME140H2-E6-AUHD	140"(16:9)	3099	51	3300	3340	2901	3289	1745	152	1956	150	2106	61	135	50	925	175	211	1145-1205	175

Unit: mm

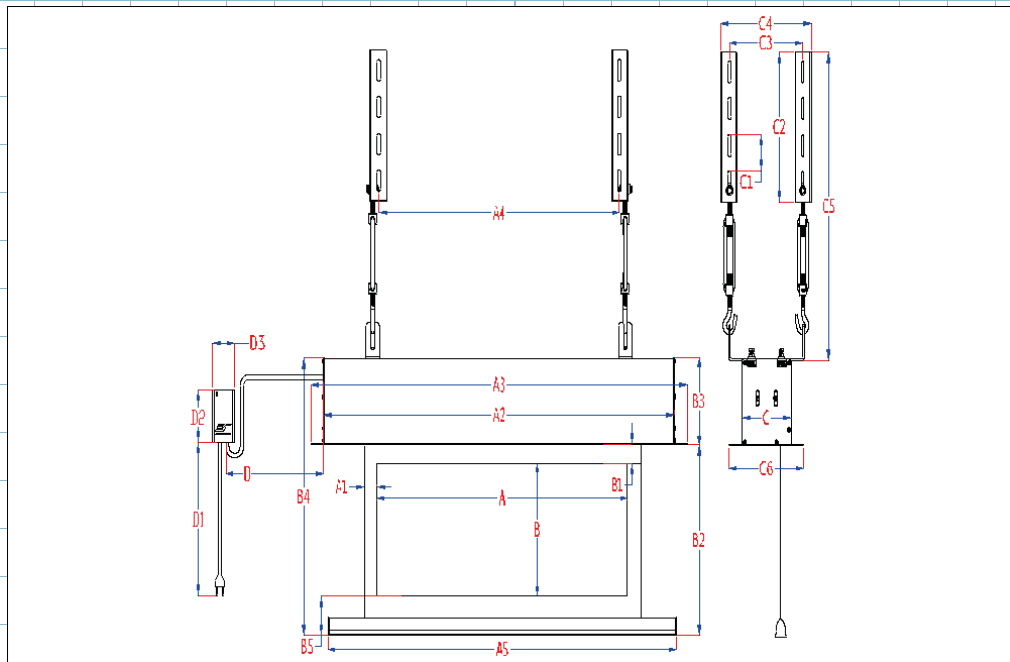
For D- D3 refer to website

Model	Screen Diag. & Aspect Ratio	View Width (A)	L/R Borders (A1)	Case Length (A2)	Full Housing Length (A3)	Distance Between J-Hooks (A4)	A5	View Height (B)	Top Black Masking (B1)	Screen Fully Deployed (B2)	Case Height (B3)	Overall Height (B4)	Bottom Border (B5)	C	C1	C2	C3	C4	C5	C6
IHOME126VW2-E8	126"(4:3)	100.8	2.0	109.1	111.4	93.3	108.9	75.6	8.0	86.6	4.6	91.2	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME90HW2-E24	90"(16:9)	78.5	1.5	86.3	88.6	70.5	86.1	44.1	24.0	71.1	4.6	75.8	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME106HW2-E18	106"(16:9)	92.4	2.0	100.2	102.6	84.4	100.0	52.0	18.0	73.0	4.6	77.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME112HW2-E16	112"(16:9)	97.6	2.0	105.4	107.8	89.7	105.2	54.9	16.0	73.9	4.6	78.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME126HW2-E20	126"(16:9)	109.8	2.0	117.6	120.0	101.9	117.4	61.8	20.0	84.8	4.6	89.4	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME114XW2-E20	114"(16:10)	96.7	2.0	104.7	107.1	89.0	104.5	60.4	20.0	83.4	4.6	88.1	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME120XW2-E18	120"(16:10)	101.8	2.0	109.6	111.9	93.8	109.4	63.6	18.0	84.6	4.6	89.2	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME132XW2-E12	132"(16:10)	112.0	2.0	119.8	122.1	104.0	119.6	70.0	12.0	85.0	4.6	89.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME110C-E24	110"(2.35:1)	101.2	2.0	109.1	111.4	93.3	108.9	43.1	24.0	70.1	4.6	74.7	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME106H2-E14-AUHD	106"(16:9)	92.4	2.0	100.2	102.6	84.4	99.8	52.0	14.0	69.0	4.6	73.6	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME126H2-E12-AUHD	126"(16:9)	109.8	2.0	117.6	120.0	101.9	117.2	61.8	12.0	76.8	4.6	81.4	3.0	3.9	2.0	36.4	5.7	7.1	45.1-47.4	5.8
IHOME140H2-E6-AUHD	140"(16:9)	122.0	2.0	129.9	131.5	114.2	129.5	68.7	6.0	77.0	5.9	82.9	2.4	5.3	2.0	36.4	6.9	8.3	45.1-47.4	6.9

Unit: inch

For D- D3 refer to website

**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.



**Evanesce Series Dimensions Table (Below ceiling)**

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	L/R black masking (A2)	Weight Bar Length (A3)	Housing Length (A4)	A5	Top of screen case to bottom of screen (B)	View Height (B1)	Top Black Masking (B2)	Bottom Border (B3)	Case Height (B4)	C	C1	C2
IHOME126VW2-E8	126"(4:3)	2830	2561	50	2760	2770	2795	2348	1920	203	100	118	148	98	120
IHOME90HW2-E24	90"(16:9)	2251	1993	50	2181	2191	2216	1948	1120	610	100	118	148	98	120
IHOME106HW2-E18	106"(16:9)	2605	2347	50	2535	2545	2570	1996	1321	457	100	118	148	98	120
IHOME112HW2-E16	112"(16:9)	2738	2480	50	2668	2678	2703	2021	1397	406	100	118	148	98	120
IHOME126HW2-E20	126"(16:9)	3048	2790	50	2978	2988	3013	2296	1570	508	100	118	148	98	120
IHOME114XW2-E20	114"(16:10)	2714	2456	50	2644	2654	2679	2260	1534	508	100	118	148	98	120
IHOME120XW2-E18	120"(16:10)	2843	2585	50	2773	2783	2808	2290	1615	457	100	118	148	98	120
IHOME132XW2-E12	132"(16:10)	3102	2844	50	3032	3042	3067	2300	1777	305	100	118	148	98	120
IHOME110C-E24	110"(2.35:1)	2830	2571	50	2760	2770	2795	1922	1094	610	100	118	148	98	120
IHOME106H2-E14-AUHD	106"(16:9)	2606	2347	50	2535	2545	2571	1869	1321	356	76	117	148	98	120
IHOME126H2-E12-AUHD	126"(16:9)	3048	2789	50	2977	2987	3012	2068	1570	305	76	117	148	98	120
IHOME140H2-E6-AUHD	140"(16:9)			*Installation Method not Available				*Installation Method not Available				*Installation Method not Available			

Unit: mm \*For D- D3 refer to website

Model	Screen Diag. & Aspect Ratio	Overall Length (A)	View Width (A1)	L/R black masking (A2)	Weight Bar Length (A3)	Housing Length (A4)	A5	Top of screen case to bottom of screen (B)	View Height (B1)	Top Black Masking (B2)	Bottom Border (B3)	Case Height (B4)	C	C1	C2
IHOME126VW2-E8	126"(4:3)	111.4	100.8	2.0	108.7	109.1	110.0	92.4	75.6	8.0	3.9	4.6	5.8	3.9	4.7
IHOME90HW2-E24	90"(16:9)	88.6	78.5	2.0	85.9	86.3	87.2	76.7	44.1	24.0	3.9	4.6	5.8	3.9	4.7
IHOME106HW2-E18	106"(16:9)	102.6	92.4	2.0	99.8	100.2	101.2	78.6	52.0	18.0	3.9	4.6	5.8	3.9	4.7
IHOME112HW2-E16	112"(16:9)	107.8	97.6	2.0	105.0	105.4	106.4	79.6	55.0	16.0	3.9	4.6	5.8	3.9	4.7
IHOME126HW2-E20	126"(16:9)	120.0	109.8	2.0	117.2	117.6	118.6	90.4	61.8	20.0	3.9	4.6	5.8	3.9	4.7
IHOME114XW2-E20	114"(16:10)	106.9	96.7	2.0	104.1	104.5	105.5	89.0	60.4	20.0	3.9	4.6	5.8	3.9	4.7
IHOME120XW2-E18	120"(16:10)	111.9	101.8	2.0	109.2	109.6	110.6	90.2	63.6	18.0	3.9	4.6	5.8	3.9	4.7
IHOME132XW2-E12	132"(16:10)	122.1	112.0	2.0	119.4	119.8	120.7	90.6	70.0	12.0	3.9	4.6	5.8	3.9	4.7
IHOME110C-E24	110"(2.35:1)	111.4	101.2	2.0	108.7	109.1	110.0	75.7	43.1	24.0	3.9	4.6	5.8	3.9	4.7
IHOME106H2-E14-AUHD	106"(16:9)	102.6	92.4	2.0	99.8	100.2	101.2	73.6	52.0	14.0	3.0	4.6	5.8	3.9	4.7
IHOME126H2-E12-AUHD	126"(16:9)	120.0	109.8	2.0	117.2	117.6	118.6	81.4	61.8	12.0	3.0	4.6	5.8	3.9	4.7
IHOME140H2-E6-AUHD	140"(16:9)			*Installation Method not Available				*Installation Method not Available				*Installation Method not Available			

Unit: inch \*For D- D3 refer to website

**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.

