

PRODUCT CATALOG

www.epvscreens.com



EPV
PROJECTION SCREENS

FIXED FRAME SCREENS

Peregrine HD Series



Peregrine HD

The Peregrine HD fixed frame screen series feature robust, 3.5" velvet coated frames, our acclaimed CineWhite matte white screen material for exceptional color balance and light uniformity and are covered by a limited-life-time warranty.



Peregrine ISF

The Peregrine ISF features a stout 3.5" wide frame with velvet coating. Its Chroma White screen material is ISF certified for accurate color fidelity, black level performance and flat spectral response.

Ambient Light Rejecting Series



DarkStar

The DarkStar is a front projection screen material with ambient light rejecting properties. It has been designed for use in environments where ambient light cannot be entirely controlled.



PolarStar

Polar Star is a polarized, angular reflective, ambient-light-rejecting front projection screen for the Home Cinema and Commercial markets.

Peregrine Widescreen Series



Peregrine 235

Professional 2.35:1 widescreen aspect ratio for cinemascope projectors. Available in 84-176" diagonal sizes with a 2.36" frame. Optional screen materials include CineWhite, CineGrey, and Acoustically Transparent materials.*

eFinity Series



PolarStar eFinity

The Polar Star eFinity is an internal-frame projection screen with the wraparound material design featuring an angular reflective 1.3 gain ISF certified projection surface. A 6mm black bezel and LED backlight kit with RF remote included.

Dark Star 9 eFinity

The Dark Star 9 eFinity is an internal-frame projection screen with the wraparound material design featuring a retro reflective .9 gain ISF certified projection surface. A 6mm black bezel and LED backlight kit with RF remote included.

Acoustic Transparent Series



Peregrine A4K

The award-winning AcousticPro-4K has an ultra-white front projection screen surface with a 1.1 gain that provides excellent color neutrality for superb color reproduction along with wide diffusion uniformity.



Peregrine 235 A4K

The award-winning AcousticPro-4K has an ultra-white front projection screen surface with a 1.1 gain that provides excellent color neutrality for superb color reproduction along with wide diffusion uniformity.



Curve Acoustic Transparent Series



Curve A4K

The Curve Series Fixed Frame Screen has a curved frame with 3.5" black frame borders with our award-winning, moire-free A4K acoustic transparent material for maximum visual and sonic immersion.

Curve A4K 235

The Curve Series Fixed Frame Screen has a curved frame with 3.5" black frame borders with our award-winning, moire-free A4K acoustic transparent material for maximum visual and sonic immersion.

ELECTRONIC SCREENS

Power Max Series



PowerMAX Tension

The PowerMax Tension Series is the ultimate tab-tensioned solution for your custom install needs.



PowerMAX Pro 2

With the addition of IR/RF remote controls and a 5-12 volt trigger for total control.



EPVMax

EPVMax is draped with our matte white fiberglass backed, MaxWhite FG front projection material



PowerMAX Sonic

Self-supported, motorized acoustically transparent front projection screen

Peregrine Tension Series



Peregrine Tension

The Peregrine Tension Series is an electric/motorized tab-tensioned premium grade projection screen.



Polar Max Tension

The PolarMax Tension is an electric motorized screen that carries the PolarStar 1.3 gain ALR material.



Peregrine Tension 235

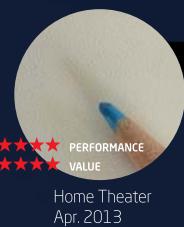
This is an electric motorized screen that carries the 1.1 gain Cinewhite material with diffusion uniformity. It has tab-tensioning for superior flatness and a hard wire and IR/RF control package.



Aerie Tab-Tension

The Aerie Tab-Tension Series In-Ceiling projection screen is the perfect solution for concealed in-ceiling Home Theater, ProAV, and Custom Installation.

SCREEN MATERIAL OPTIONS



CINEWHITE

By EPV

★★★★★ PERFORMANCE
★★★★★ VALUE
Home Theater
Apr. 2013

CineWhite's perfectly flat screen material has a perfect color balance for the most versatile applications.

Gain: 1.1



POLARSTAR

By EPV



Elite's Polar Star ALR (Ambient Light Rejecting) material provides superb brightness and increases contrast for either standard 2-dimensional or full-immersion 3D home cinema applications.

Gain: 1.3



DARKSTAR 9

By EPV



The DarkStar® 9 was developed to actively reflect a projected image with enhanced color performance and provide an even wider viewing angle.

Gain: 0.9



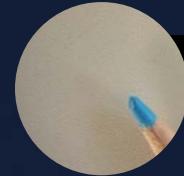
DARKSTAR

By EPV



The DarkStar is a reference-quality front projection screen material with ambient light rejecting properties. It has been designed for use in environments where ambient light cannot be entirely controlled.

Gain: 1.4

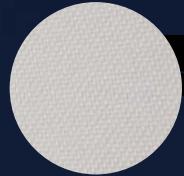


CINEGREY

By EPV

CineGrey, designed for low contrast DLP and LCD Home Cinema Projectors.

Gain: 1.0



SONIC WHITE

Sonic White's design maximizes sound penetration with minimal attenuation without compromising picture quality.

Gain: 0.9



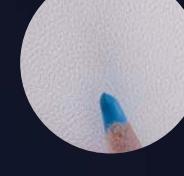
ACOUSTICPRO 4K

By EPV



AcousticPro 4K combines ultimate sound transparency with the absolute best picture quality in a front projection acoustic screen material.

Gain: 1.1



MAXWHITE FG

By EPV



MaxWhite FG is a fiberglass-backed, matte white screen material that provides exceptional clarity and color while reducing the edge curling that typical non-tensioned screen materials develop over their lifespans.

Gain: 1.1



DARKSTAR
BY ELITE PRIME VISION

The Ultimate Ambient Light Rejecting Projection Screen

The DarkStar Series features retro-reflective front projection screen materials with world-class ambient light rejecting properties. These materials have been designed for use in environments where ambient light cannot be entirely controlled. In addition to its superb performance in ambient light, Dark Star screens work exceptionally well in improving contrast in dark room environments.

Available in a high-gain 1.4 material and the ISF Certified Dark Star 9 (.9 gain), Dark Star is a true optical based front projection screen material. Its specialized filter design eliminates ambient light wash-out by reflecting only the direct projected image. At the same time, it limits secondary luminosity from having an adequately reflective angle. The results are astonishing image brightness levels with enhanced contrast and color neutrality.



TECHNOLOGY
INTEGRATOR
EXC!TE
2015 Winner



eFinity PolarStar Series

The Polar Star eFinity is an internal-frame projection screen with the wraparound material design featuring an angular reflective 1.3 gain ISF certified projection surface. A 6mm black bezel and LED backlight kit with RF remote included.



ACTUAL PROJECTED IMAGE IN AMBIENT LIGHT

Curve AcousticPro 4K Series

The Elite Prime Vision Curve AcousticPro 4K is a series of incredible curved fixed frame projection screens. The Curve AcousticPro 4K is designed to handle super high video resolutions and is made up of materials that provide optimal color neutrality and off-axis luminance. Create a projection canvas that rivals cinema-quality performance at home.



"The Elite Prime Vision AcousticPro 4K screen allows for consumers to better recreate the true cinema experience in their own homes for a fraction of the cost of other screens. This is why I dig it and why I use it in my reference theater."

-Andrew Robinson, Filmmaker/Managing Editor, HomeTheaterReview.com



The Best in the Industry

CEPro recognizes new products and technologies in its CE Pro BEST Awards for new custom electronic products. For 2012, CE Pro selected the Elite Prime Vision Peregrine A4K and Lunette A4K acoustic transparent series of screens as the best product introduction in the entire projection screen category. It was with great pride that we accepted this award and we believe it speaks to the high level of quality, innovation and performance that can be found throughout the complete EPV line.



PowerMAX Tension Series

The PowerMax Tension by Elite Prime Vision is a sleek, electric roll-up projection screen. The masking borders and integrated tension tabs ensure astonishing picture contrast, while the black backing adds an extra layer to prevent light leakage, making the PowerMax Tension an exceptional surface for a variety of video applications.





Polar Max Tension Series

The PolarMax Tension is an electric motorized screen that carries the PolarStar 1.3 gain ALR material. This ISF certified screen has tab-tensioning for superior flatness and a hard wire and IR/RF control package.



Peregrine ISF Series

The Peregrine ISF Series by Elite Prime Vision leads the industry in quality fixed frame projection screens. Its design features a stout 3.5" wide frame with velvet coating that frames its Chroma White screen material. The Chroma White is specially formulated to provide diffusion uniformity with accurate color reproduction for a flat spectral response. The projection surface incorporates a new rubber-edge border that makes installation considerably easier and much less time consuming. As an added convenience, an installation kit is included.

From its inception, EPV Screens was designed and crafted to become a leading brand with custom installers. To date, EPV Products have risen to a highly acclaimed status through numerous editorials, case studies and high-profile reviews. Below are listings of the prestigious awards won by EPV Screens in the recent years.

2012



CE Pro BEST Award:
Lunette/Peregrine A4K

2013



Audioholics Consumer Excellence Award:
Lunette/Peregrine A4K



Technology Integrator EXCITE Award:
Lunette/Peregrine A4K



Home Theater Magazine Top Picks Award:
Lunette 235



EH Home of the Year (Best Before & After):
Peregrine A4K

2014



Technology Integrator EXCITE Award:
DarkStar



EH Home of the Year (Silver):
Curve 235 AcousticPro 4K

2015



Tech Home 2015 Mark Of Excellence Award:
DarkStar 9



EH Magazine Product of the Year Award:
PolarStar eFinity



Technology Integrator EXCITE Award:
PolarStar eFinity



Sound & Vision Top Picks:
DarkStar 9



EH Award - Best Home Theater \$75k-150k GOLD:
EPV Peregrine 235



EH Award - Best Home Theater \$75k-150k BRONZE:
EPV Peregrine 235



EH Award - Home Theater \$25k-75k GOLD:
120" EPV Peregrine



Salt Lake Parade of Homes "People's Choice Award":
Peregrine A4K



"EPV Screens ISF certified screen materials deliver precise color fidelity that measures within mere thousandths of ISF's NIST traceable Lambertian White Reference Standard"

- Joel Silver, President of the Imaging Science Foundation

ISF endorses products that contribute to systems with "High Fidelity Video" through formal licensing programs. They have two licensing programs. One is based on compliance with standards for video performance and the other, ISFccc, is for HDTV products that are Engineered for Calibration." Those products can be calibrated for their specific brand's optimal performance for both Day and Night modes and will feature locking memories to insure that client's investments in ISF calibrations are secure.

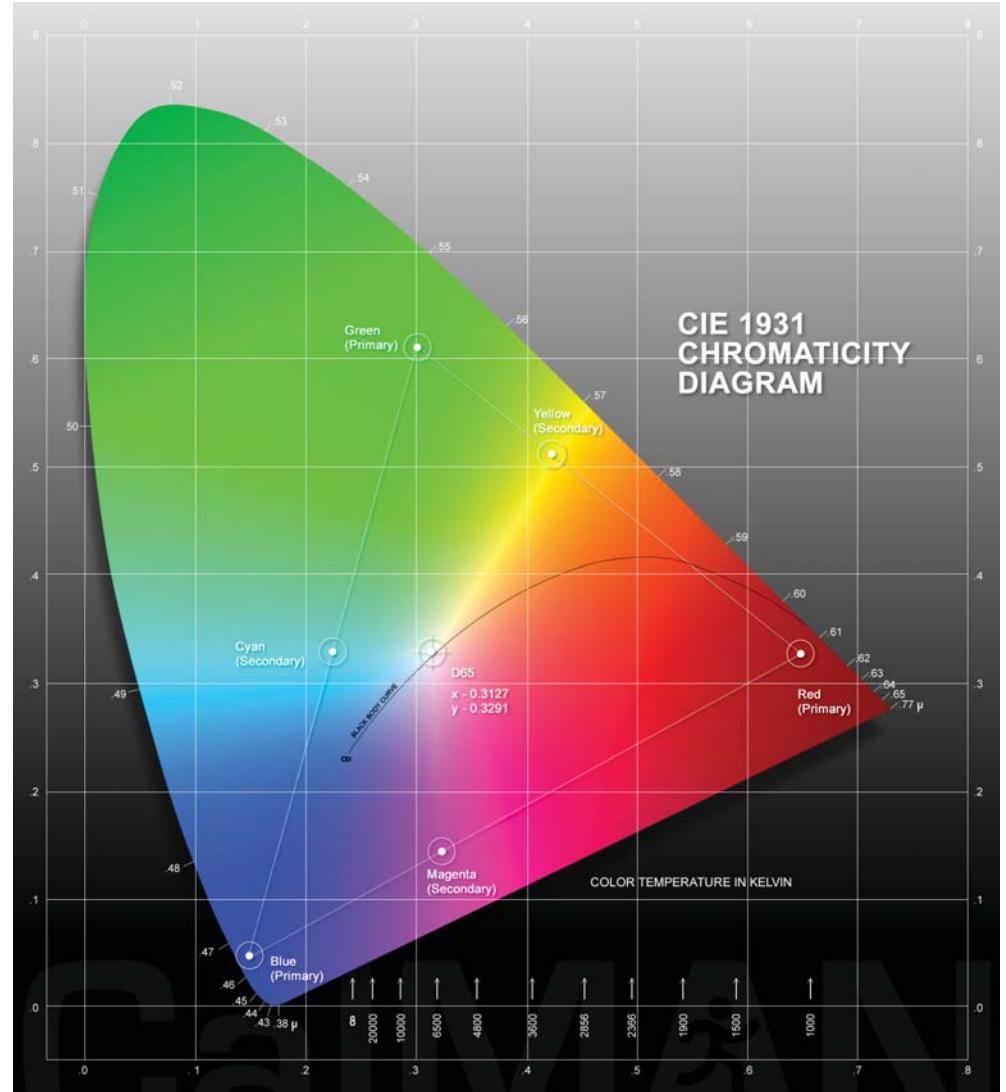
A projector screen's ability to achieve a D65 color temperature is determined by its ability to maintain accurate color fidelity with a flat spectral response. In addition to this, proper contrast levels (or "black levels") is essential for picture clarity.

Essential ISF qualities found in certified projector screens

- Accurate color fidelity:** This is a measurement of the projector screen's ability to maintain the same RGB (Red-Green-Blue) color balance of the projector's actual light signal.
- Flat (or "uniform") spectral response:** The material will maintain a neutral appearance without color cast even as the projector lighting changes. This is also a key element in achieving superb contrast ratios.
- Black level performance:** This is a measurement of the actual black levels represented on the screen. Superb black levels mean the difference between crisp color clarity and visible details in dark images or a murky image with dull color representation.

"ISF works with the majority of projector manufacturers to deliver factory presets that are close to calibrated. Matching that preset with an ISF Certified screen provides the best option for those who do not have a calibrator on site during installation. Many thanks to EPV Screens for delivering ISF certified screens with accurate color!"

- Joel Silver, President of the Imaging Science Foundation.
www.imagingscience.com





For more information about our products, please call (877) 511-1211, email info@epvscreens.com or visit www.epvscreens.com

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