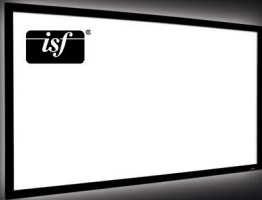




PRODUCT CATALOG
www.epvscreens.com

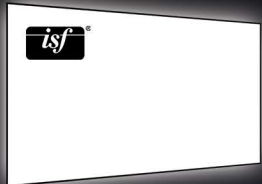
Fixed Frame Screens

Matte White/Grey Screens



PrimeVision ISF

The Prime Vision ISF Series by EPV Screens is a new series that brings reference quality to your installations with a minimal turnaround time and at a cost that will increase your profit without sacrificing quality.



PrimeVision ISF eFinity

The Prime Vision ISF eFinity has an appearance that nicely complements any interior decor with its clean, elegant design. It provides reference quality images using EPV's ChromaWhite front projection material.



PrimeVision Grey

The Prime Vision Grey is a fixed frame screen featuring the ChromaGrey front projection material. The matte gray screen surface enhances contrast in projected imagery and is great for dedicated home theaters in need of sharper black levels.

Ambient Light Rejecting Screens



Special Edition Polar Star®

The Polar Star® Special Edition is part of EPV's high-performance product line-up of ambient light rejecting (ALR) fixed frame projector screens. Bordered in a soft plush hand-wrapped velvet aluminum frame.



Polar Star® eFinity

The Polar Star® eFinity is an internal-frame projection screen with the wraparound ambient light rejecting material design that is better known as EDGE FREE® because of its lack of a traditional external framework.



DarkStar® 9

The DarkStar® 9 possesses very similar characteristics of our 1.4 gain DarkStar® but now offers a wider viewing angle and a very close to unity gain without the compromise of ambient light rejection, contrast enhancement, resolution, and color accuracy.



DarkStar® UST eFinity

The latest ambient light rejecting offering is an ultra-short throw screen that absorbs up to 95% of overhead light. The DarkStar® UST is a multi-layer optical front projection material designed for bottom placement, ultra-short throw projectors.



DarkStar® UST 2 eFinity

The latest ambient light rejecting innovation is an ultra-short throw screen that absorbs up to 85% of overhead light. The DarkStar® UST 2 is a multi-layer optical front projection material designed for bottom placement, ultra-short throw projectors.

Acoustically Transparent Screens



Special Edition A4K

The AcousticPro 4K has an ultra-white front projection screen surface with a 1.1 gain. The perforated weave is designed to handle 4K projectors while eliminating the visual artifact known as moiré effect.



AcousticPro 4K eFinity

The AcousticPro 4K eFinity is an acoustically transparent EDGE FREE® fixed frame that utilizes our award-winning AcousticPro 4K material. The ultra-thin bezel design maximizes viewing area and reduces overall footprint.



AcousticPro 8K eFinity

An EDGE FREE® acoustically transparent projection screen designed for high-resolution projectors. The A8K is a multi-layer material that is ISF Certified to produce accurate colors in dark room environments while providing excellent sound transparency.

Electric Motorized Screens

Matte White Screens



PowerMax Tension

The PowerMax Tension Series is our finest ultimate tab-tensioned projection screen solution for your custom install needs. Utilizes the CineWhite® 2 tensioned front projection material



EPV Max

The EPV Max is EPV's new retractable motorized projection screen. Standard features include a detachable keypad switch for UP/STOP/DOWN control, IR and RF remote controls, 5-12v trigger, and a low power consumption motor.



Marquee Tension

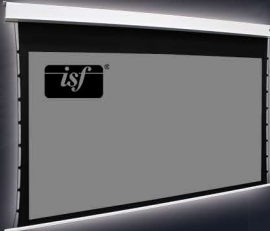
The Marquee Tension is a motorized in-ceiling projection screen that is tab-tensioned for uniform flatness over the entire projection surface. This feature makes the material compatible with standard "long-throw", short-throw and UST projectors.

Ambient Light Rejecting Screens



Polar Max Tension

The Polar Max Tension is an electric retractable projection screen that utilizes our award winning, ISF-Certified Polar Star® ambient light rejecting material.



Polar Max Recessed

The Polar Max Recessed Series is an In-Ceiling projection screen that features a tensioned ambient/ceiling light rejecting (ALR/CLR®) material. The Polar Star® is an award winning, ISF-Certified front projection screen material.



DarkStar® Max UST

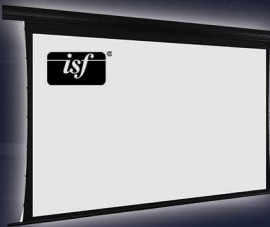
The DarkStar® UST is a retro-reflective Ceiling Ambient Light Rejecting material that is specially made for UST (ultra-short throw) projectors. The material is now available in EPV's reliable Power Max electric "roll-up" design.

Acoustically Transparent Screens



DarkStar® Max UST-FR

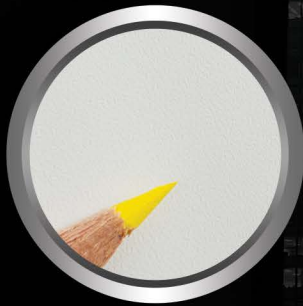
A non-invasive motorized free-standing electric projection screen that features a Ceiling Ambient Light Rejecting Ultra-short throw Projection material. The design features motorized "scissor-backed" cross risers that raise and lower the material.



PowerMax Sonic 2

The PowerMax Sonic 2 is an acoustically transparent (AT) Ultra-Hi-Def electric/motorized projection screen. Its Sonic White material is designed to complement in-wall speakers, allowing sound to pass through.

Screen Materials



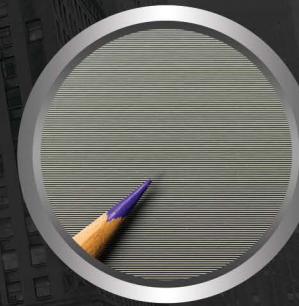
CHROMAWHITE ISF

ChromaWhite is our reference tensioned matte white screen material specially formulated to provide diffusion uniformity with accurate color reproduction for a flat spectral response. **Gain 1.25**



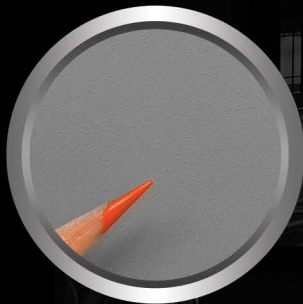
CINEWHITE® 2

CineWhite® 2's perfectly flat screen material has a perfect color balance for the most versatile applications. Its tension PVC surface is the best choice for today's high-contrast ratio projectors. **Gain 1.1**



DARKSTAR® UST

The DarkStar® UST is a ceiling light-rejecting material designed specifically for table-top/mounted ultra-short throw projectors. It features a multi-layer optical lens structure that absorbs off-axis light from above while providing a clear image. **Gain 0.5**



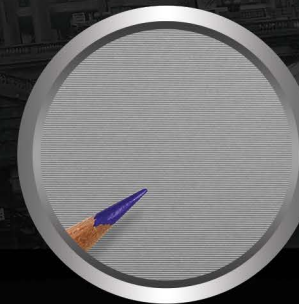
POLAR STAR®

Polar Star® is an angular-reflective, Ambient Light Rejecting material which provides superb contrast levels, amazing color balance and a great full-immersion presentation. **Gain 1.3**



DARKSTAR® 9

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**



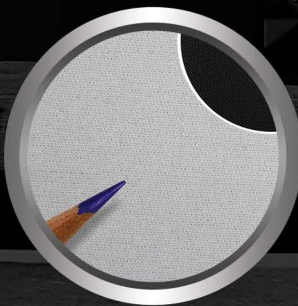
DARKSTAR® UST 2

A multi-layer optical front projection material designed for bottom placement, ultra-short throw projectors. Absorbs up to 85% of overhead light while enhancing contrast 80x. **Gain 0.8**



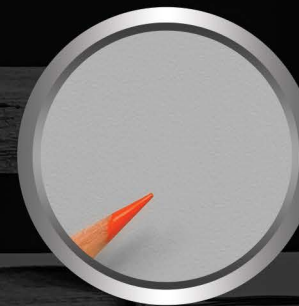
ACOUSTICPRO 4K

AcousticPro 4K combines ultimate sound transparency with the absolute best picture quality in a front projection acoustic screen material. **Gain 1.1**



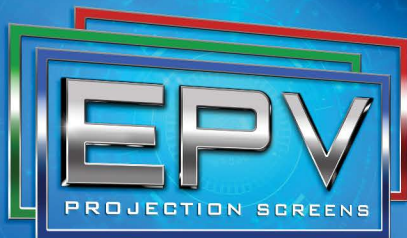
ACOUSTICPRO 8K

An acoustically transparent fine-weaved triple-layer projection material with black backing attached. The material is designed for Ultra-HD projectors to provide the best projection surface for dedicated home theaters. **Gain 1.0**



CHROMAGREY

The ChromaGrey is a matte gray color surface that enhances contrast levels in projected imagery. Dedicated home theaters in need of sharper black levels. **Gain 1.0**



PRIME VISION ISF®

The Prime Vision ISF Series by EPV Screens® leads the industry in quality fixed frame projection design. It features a stout 3.5" wide frame with hand-wrapped velvet coating. This mattes its ChromaWhite material enhancing perceived visual contrast. The ChromaWhite is specially formulated to provide diffusion uniformity and accurate color reproduction for a flat spectral response. The projection surface also incorporates a new rubber-edge border that makes installation considerably easier and much less time consuming.





POLAR STAR® 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 5.1mm black bezel and LED backlight kit with RF remote included.



ACTUAL PROJECTED IMAGE IN DARK ROOM SETTING



DARKSTAR® UST 2 EFINITY

EPV® Screens' latest ambient light rejecting innovation is an ultra-short throw screen, with award-winning EDGE FREE® design, that absorbs up to 85% of overhead light. The DarkStar® UST 2 is a multi-layer optical front projection material designed for bottom placement, ultra-short throw projectors. The ultra-short throw design allows high lumen projectors to maximize light output which results in flat panel display picture quality, uniformity, and brightness.



ACTUAL PROJECTED IMAGE IN LIGHT ROOM SETTING



SPECIAL EDITION DARKSTAR®

The Special Edition DarkStar® by EPV Screens® provides reference grade video performance in either a dark room or rooms with high levels of interior lighting. Instead of the image washout common with typical matte-white projection screens, the SE DarkStar® blocks illumination from overhead or off-axis light sources for a bold, bright, crystal-clear image even in the most challenging spaces. When shown under optimal cinematic lighting conditions, the material lives up to its ISF certification by the world-renowned Imaging Science Foundation.





SPECIAL EDITION 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. The perforated weave is designed to handle up to 4K projectors while eliminating the visual artifact known as moiré effect. The dense mesh of the material with its ultra-fine perforations creates a projection canvas that almost identically resembles our highly-acclaimed CineWhite® 2 material. The virtual absence of the acoustic perforations means sound is not compromised and a clear sonic transparency is achieved.





DARKSTAR® MAX UST-FR

The DarkStar® Max UST-FR Series is a non-invasive motorized free-standing electric projection screen that features a Ceiling/Ambient Light Rejecting (CLR®/ALR) Ultra-short throw Projection material. The design features motorized "scissor-backed" cross risers that raise and lower the material. The DarkStar® UST material mitigates the washout effects of ambient light while boosting color saturation, contrast and black/white dynamic range.



POLAR MAX TENSION



The Polar Max Tension is an electric retractable projection screen that utilizes our award winning, ISF-Certified Polar Star® ambient light rejecting material. The Polar Max includes a tab-tensioning system that provides a flat, taut surface. A full IR and RF remote control kit is included along with a 12 volt projector trigger.



ACTUAL PROJECTED IMAGE IN DARK ROOM SETTING



POLAR MAX RECESSED

The Polar Max Recessed Series is an In-Ceiling projection screen that features a tensioned ambient/ceiling light rejecting (ALR/CLR®) material. Polar Star® is an award winning, ISF-Certified front projection screen material that enhances picture brightness, color, contrast, and black/white levels for use in a bright or dark room. The retractable design provides a big screen performance without dedicating wall space to exclusively one purpose, enabling the viewer to enjoy greater versatility with a disappearing screen when not in use.





MARQUEE TENSION

EPV Screens' Marquee Tension is a motorized in-ceiling projection screen that is tab-tensioned for uniform flatness over the entire projection surface. This feature makes the material compatible with standard "long-throw", short-throw and ultra-short-throw (UST) projectors. The recessed, in-ceiling design allows for over/under room installation to be easily performed from within the room itself or from the ceiling space above.

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



Home Theater Magazine Top Picks Award:
Lunette 235



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



Technology Integrator EXCITE Award:
Lunette/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:
Polar Star® eFinity



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



Technology Integrator EXCITE Award:
Polar Star® eFinity



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



EH Magazine Product of the Year Award:
Polar Star® eFinity



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



Sound & Vision Top Picks:
DarkStar® 9



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

2016



Tech Home 2015 Mark of Excellence Award:
DarkStar® eFinity



Residential Systems/ TWICE Best at Show Award:
Polar Star® eFinity



CE Pro 2016 Best Award:
DarkStar® eFinity



Tech Home 2016 Mark of Excellence Award:
Polar Star® eFinity

2017



Tech Home 2017 Mark of Excellence Award:
DarkStar® eFinity

2018



Tech Home Mark of Excellence Award:
DarkStar® UST eFinity



CE Pro 2018 Best Award:
DarkStar® UST eFinity



EH Home of the Year Award GOLD:
150" Prime Vision ISF®



EH Home of the Year Award \$25k-75k GOLD:
138" Peregrine 235

2019



CE Pro Quest for Quality Awards:
EPV Best Warranty Program

2020



TWICE CEDIA Best of Show Awards:
Polar Max Recessed



CTA Mark of Excellence Award:
DarkStar® Max UST-FR





"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.

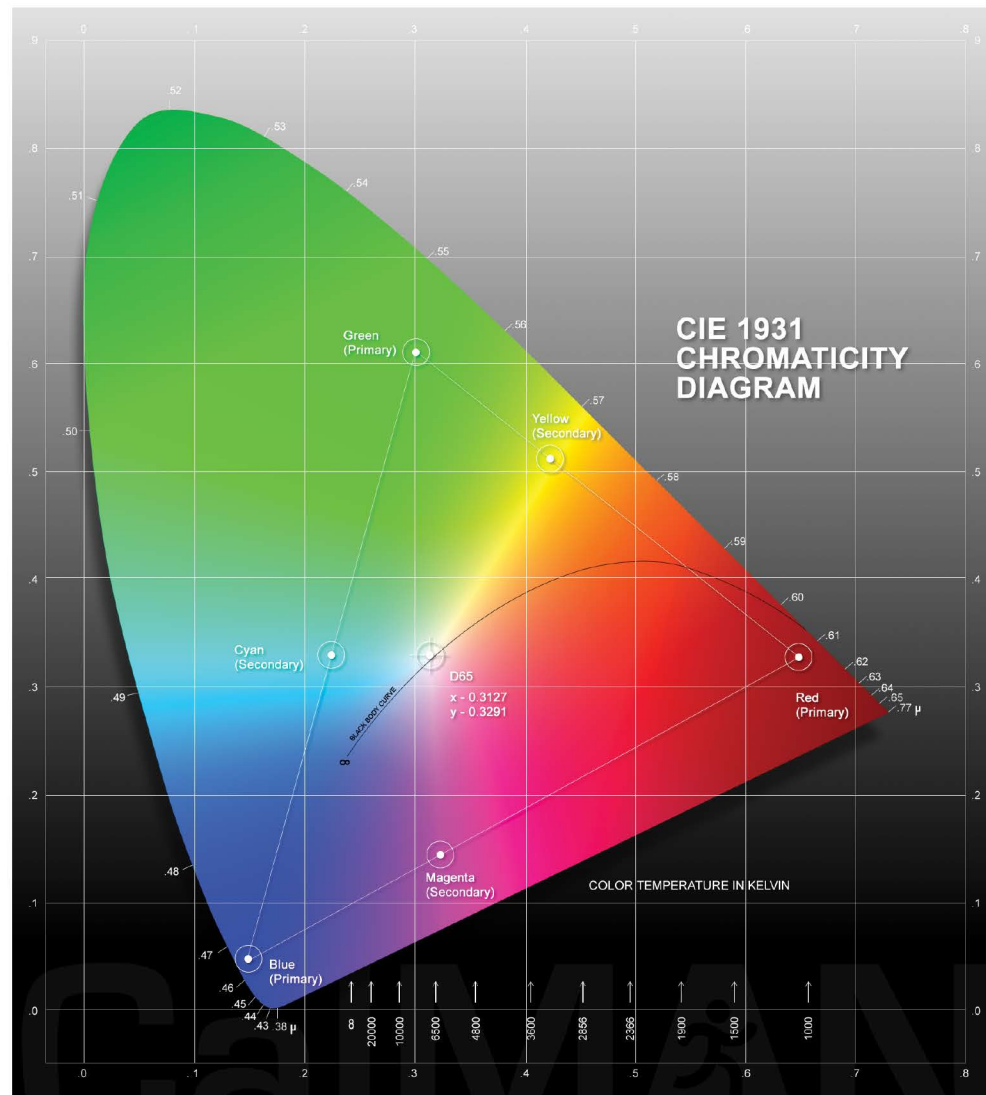
A projector screen's ability to achieve a D65 color temperature is determined by its ability to maintain accurate color fidelity with a flat spectral response. In addition to this, proper contrast levels (or "black levels") is essential for picture clarity.

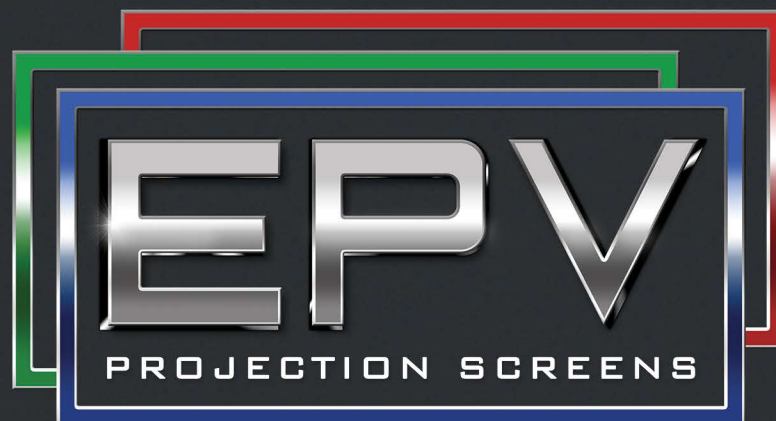
Essential ISF qualities found in certified projector screens

- **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 (310) 873-8286, email info@epvscreens.com or visit www.epvscreens.com
© 2014-2021 Elite Prime Vision. All Rights Reserved. Elite Prime Vision logo is a registered trademark of Elite Screens, Inc. All specifications are subject to change without notice.