

DA-LITE[®]

FOR YOUR IMAGE™



Home Theater

milestone

American Made with a Remarkable History

Roots run deep, and we are a little sentimental about ours. Da-Lite was founded during the second Industrial Revolution by Adele De Berri, a 24-year-old young woman and the inventor of the Silver Screen. In a rented church basement, Adele experimented with reflective paint to create a better projection screen, and soon her “silver screens” were used in movie theaters throughout Chicago and an iconic phrase was born.

At a time when businesswomen were rare and couldn't vote, Adele established a business that would survive though it seemed impossible.

Over 100 years later, our manufacturing remains in the USA, and we remain committed to improving surface formulations to ensure the best surface for your image with an environmentally sustainable model. All Da-Lite surfaces are GREENGUARD and GREENGUARD Gold Certified, which means our products are safe for sensitive individuals

and meet strict chemical emissions limits contributing to the creation of healthier interior air quality. Additionally, Da-Lite is 100% landfill-free.

We feel good about our history and where we are going. When you choose a Da-Lite product, we hope you do too.



Selecting the Right Surface for Your Home Theater

As projection advances the surface becomes more important. Only Da-Lite researches the science of surface with an in-house team of dedicated chemists. By studying the physics of light and experimenting with the science of surface we've discovered a better way. Behind each Da-Lite Surface is a proprietary, environmentally friendly chemical formula. This means there is a better surface for your image.



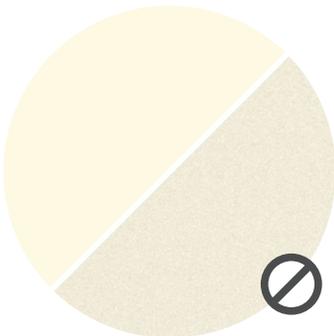
Color Fidelity

We hold ourselves to the highest standard when it comes to color fidelity. All of Da-Lite's surfaces are individually tested and color measured to ensure each surface will preserve the true color of the projector.



Image Uniformity

It is imperative that the surface reflects light in a manner that maintains the uniformity of the image being projected.



Surface Granularity

The clarity of an image is in the microscopic details. HD Progressive is designed for 4K and ensures a premium surface, free of microscopic dips or grooves, so that every pixel is preserved.



Every projected image will look better on a Da-Lite surface.

HD Progressive 0.6

HD Progressive 1.3

HD Progressive 0.9

Parallax 0.8

HD Progressive 1.1

HD Progressive and Parallax Screen Surfaces

Da-Lite's chemical formula for the HD Progressive line of projection surfaces is designed to perfectly reflect and preserve the image being projected for the dedicated home theater while Parallax is ideal for high performance ambient light rejection.

When you look closely at a projection screen surface, many surfaces look like varying grains of sandpaper and others have microscopic variations on the surface. This causes pixel loss and "noise" in the image because the surface isn't able to perfectly reflect the projected image. As projection resolution advances, pixel preservation becomes much more important to preserve the clarity of your image.

Choose the Da-Lite Surface that is best for your home environment by using the scale below.



HD Progressive 0.6



HD Progressive 0.9



HD Progressive 1.1



HD Progressive 1.3



Parallax 0.8

Low Ambient Light

For a controlled light environment or higher projector output

Moderate Ambient Light

For moderate uncontrolled light environment or lower projector output

High Ambient Light

For an uncontrolled light environment and higher output projectors

Selecting the Right Surface for Your Home Theater

Surface Option Guide



Da-Lite offers a variety of screen surfaces with options for any space or situation. Below is information to help you find a surface that fits your project needs.

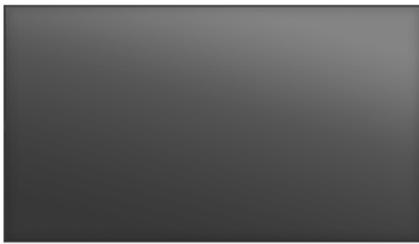
All surfaces are GREENGUARD Gold Certified.

Surfaces	Fixed Frame	Masking	Electric	Standard Definition	HD & 4K	Audio	GREEN-GAURD Gold
Matte White	X			X			X
Da-Mat	X	X	X	X			X
HD Progressive 0.6	X	X	X		X		X
HD Progressive 0.9	X	X	X		X		X
HD Progressive 1.1	X	X	X		X		X
HD Progressive 1.3	X	X	X		X		X
HD Progressive 1.1 Perf	X	X	X		X	X	X
Parallax 0.8	X	X			X		X

Choosing a Fixed Frame Screen or an Electric Screen

A fixed frame screen is mounted to the wall, and has the appearance of a very large flat panel. Electric screens are a good option for people that don't want the screen to be visible when it is not in use, and for multi-purpose living spaces. An electric screen can be either mounted to the wall or recessed into the ceiling. An electric screen that is recessed into the ceiling can become invisible when not in use because once the screen is up, both the screen housing and screen are above the ceiling. An electric screen that is mounted to the wall shows only the housing when the screen is up.

Fixed Frame Screens



Parallax

Parallax is an ambient light-rejecting technology that features a micro-layered optical lens system that rejects light. This new technology mimics the look of a television when it is on and when it is off, but without the glare from windows or lighting fixtures.

With extremely wide viewing angles, no speckle, no glare and minimal color shift, Parallax is the ideal product for Home Theater applications seeking the high performance of a commercial product.

Frame Options



Pro-Trim® Fabric

Thin



UTB Contour

The UTB Contour is designed for 4K and Ultra HD. It features an ultra thin bezel frame and the latest projection surface technology to maximize the technology of your projector. The ultra thin bezel is the smallest edge of any fixed frame screen on the market, and also features a very low profile. When installed in your home, the UTB Contour has the appearance of the latest flat panel televisions but the capability of being much larger than any flat panel television on the market.

Available in sizes up to 16' wide.

Frame Options



High Gloss
Black

Acid Etched
Silver

Acid Etched
Black



Cinema Contour

The Cinema Contour features a wider, more substantial frame as well as the latest technology in projection surfaces designed for 4K and Ultra HD to maximize the technology of your projector. The larger standard black frame gives the eye a point of reference and enhances contrast for film purists and aficionados. The Cinema Contour can be customized by frame, finish, size and surface. When installed, the Cinema Contour recreates the cinema experience in your home.

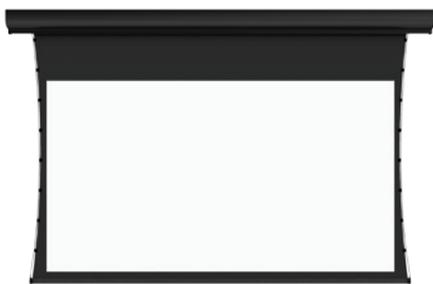
Available in sizes up to 16' wide.

Frame Options



Pro-Trim® Fabric

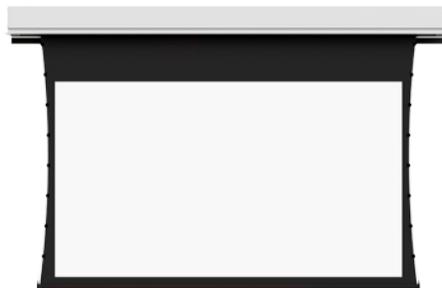
Electric Screens



Tensioned Contour

The Tensioned Contour features a screen housing that mounts to the wall or ceiling. When the screen is not in use the housing is the only visible element lending flexibility to a multi-purpose room in your home. The Tensioned Contour can be customized with any of Da-Lite's premium HD Progressive surfaces for HD, 4K and Ultra HD projection.

Available in sizes up to 160" wide.

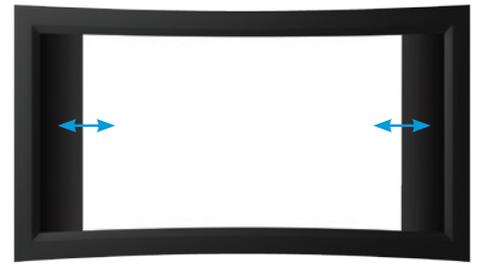


Tensioned Advantage Deluxe

The Tensioned Advantage Deluxe features a screen housing that is recessed in the ceiling allowing it to be completely out of sight when not in use thanks to a motorized closure door. The Tensioned Advantage Deluxe can be customized with any of Da-Lite's premium HD Progressive surfaces for HD, 4K and Ultra HD projection.

Available in sizes up to 160" wide.

Masking Screens



Curved Multi Format Imager

The Curved Multi Format Imager creates an immersive environment for your home theater, while adjusting the viewing area to the format of the content being shown. The frame can be customized to fit your room with three different radius curves that are optimized for your viewing experience.

The Curved Multi Format Imager can display a Cinemascope (2.40:1) aspect ratio, Cinemascope (2.35:1), Letterbox (1.85:1) and HDTV (1.78:1) formats, and can be customized with any of Da-Lite's premium HD Progressive surfaces for HD, 4K and Ultra HD projection.

Available in sizes up to 16' wide.

Selecting the Right Screen for Your Home Theater

At Da-Lite, we're proud of our wide selection of high-quality projection screens. To help you quickly find the right screen model with the right technical capabilities for your Home Theater project, please refer to the chart below.

All screens are HD and 4K ready unless noted.

Screens	Frame/Case Color Options	Masking	On Wall	In Ceiling	Ambient Light Rejecting	Audio	16:9 Size	Warranty
Electric Screens								
Tensioned Advantage				X		X	Up to 184" Diagonal	5 years
Tensioned Advantage Deluxe				X		X	Up to 184" Diagonal	1 year
Tensioned Contour Electrol	X		X			X	Up to 184" Diagonal	5 years
Fixed Frame Screens								
Cinema Contour	X		X			X	Up to 220" Diagonal	1 year
UTB Contour	X		X			X	Up to 220" Diagonal	1 year
Da-Snap*	X		X			X	Up to 220" Diagonal	1 year
Parallax			X		X		Up to 120" Diagonal	1 year
Parallax Thin			X		X		Up to 120" Diagonal	1 year
Dual Format Imager		X	X			X	Up to 220" Diagonal	1 year
Multi Format Imager		X	X			X	Up to 208" Diagonal	1 year
Curved Multi Format Imager		X	X			X	Up to 208" Diagonal	1 year

* Standard Definition Only



FOR YOUR IMAGE | milestone.com

USA P 800.622.3737 E info@da-lite.com

CANADA P 877.345.4329 E canadainfo@milestone.com

EMEA P +31 495 580 840 E emea.sales@milestone.com

APAC P +852 2145 4099 E asia.da-lite@milestone.com

In British Columbia, Milestone AV Technologies ULC carries on business as MAVT Milestone AV Technologies ULC.

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