

DA-LITE[®]

FOR YOUR IMAGE™



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 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.



Over 100 years later, our manufacturing remains in the USA, and we are committed to investing in surface formulation development to ensure the best projection screen for your image with an environmentally sustainable model. Most 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.

Every Projected Image Looks Better on a Premium Da-Lite Surface

As projection advances, the screen 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.



True Color

All of Da-Lite's surfaces are individually tested and color measured to ensure it 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.



Image Resolution

The clarity of an image is in the microscopic details. HD Progressive is designed for 4K - 16K resolution and ensures a premium surface, free of microscopic dips or grooves. Every pixel is preserved to produce high definition images.



Ambient Light Rejection (ALR)

For environments with uncontrolled light, our industry leading Parallax® surfaces produce big, bright images without glare - no matter how much light is in the room.

HD Progressive and Parallax Screen Surfaces

Future-proof your home theater and avoid pixel loss or “noise” in projected images. As projection resolution advances to 4K and beyond, pixel preservation becomes much more important to preserve image clarity.

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

HD Progressive

The Da-Lite chemical formula for our HD Progressive projection surfaces is designed to perfectly reflect and preserve the image being projected for the dedicated home theater.



HD Progressive 0.6

for high output projectors and added contrast



HD Progressive 0.9

for moderate to high output projectors



HD Progressive 1.1

for low output projectors



HD Progressive 1.1 Contrast

for moderate output projectors and added contrast.



HD Progressive 1.3

for low output projectors and moderate ambient light rejection

Parallax

Parallax is for high performance ambient light rejection technology ideal for areas with natural light or when lights can't be dimmed.



Parallax Pure 0.8

for standard throw projectors (1.5:1 throw or greater)



Parallax Pure 2.3

for standard throw projectors (1.8:1 throw or greater)



Parallax Pure UST 0.45

for ultra short-throw projectors (0.4:1 throw or less)



Parallax Stratos 1.0

for standard throw projectors (1.0:1 or greater)

Selecting the Right Surface for Your Home Theater

Surface Option Guide



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

Most surfaces are GREENGUARD Gold Certified.

Surfaces	Fixed Frame	Electric	1080p	HD & 4K	Audio Transparent	GREENGUARD Gold
Matte White		X				X
Da-Mat®	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 Contrast	X	X	X	X		X
HD Progressive 1.1 Contrast Perf	X	X	X	X	X	X
HD Progressive 1.1 Perf	X	X	X	X	X	X
HD Progressive 1.1	X	X	X	X		X
HD Progressive 1.3	X	X	X	X		X
Parallax Pure 0.8	X	X	X	X		X
Parallax Pure 2.3	X		X	X		X
Parallax Pure 0.45	X		X	X		X
Parallax Stratos 1.0	X	X	X	X		

Choosing a Fixed Frame or 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 if you 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 Thin

Standard Frame:

- Available with all Parallax Pure ALR surfaces
- Ships ready to assemble for easy installation
- Pro-Trim® finish to absorb light surrounding the viewing area
- Easy-to-assemble

Thin Frame:

- Available with all Parallax Pure surfaces
- Thin bezel aluminum frame
- 1" depth
- Ships fully assembled
- Available in sizes up to 120" diagonal

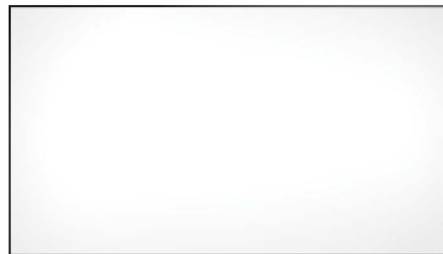
Frame Options



Pro-Trim Fabric



Thin



UTB Contour

- Available with HD Progressive surfaces designed for 1080p, 4K and Ultra HD
- Smallest edge of any fixed frame on the market
- Low profile flat panel design - 1-3/8" off the wall
- Standard black backing retains projected brightness
- Seamless surfaces
- Acid etched black frame finish
- Available in sizes up to 16' wide

Frame Options



Acid Etched
Black



Cinema Contour

- Available with HD Progressive and Parallax Stratos ALR surfaces
- 45-degree angle-cut frame
- Perfectly flat viewing surface
- Surface mounts on the back of an aluminum frame with masking or cropping border
- Standard frame with Pro-Trim finish to absorb light surrounding the viewing area
- Standard black backing retains projected brightness
- Available in sizes up to 16' wide

Frame Options



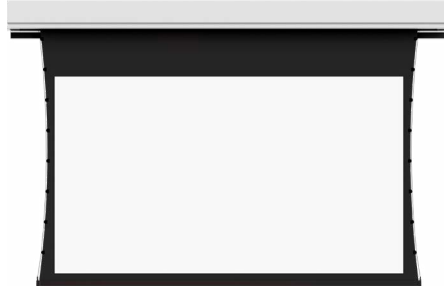
Pro-Trim Fabric

Electric Screens



Tensioned Contour

- Available with HD Progressive and Parallax ALR surfaces
- Ceiling or wall-mounted electric screen
- Standard Silent Drive System to keep your screen whisper quiet (sizes up to 10'x10')
- Standard Low Voltage Control (LVC) to keep your screen operation flexible
- Smooth Roll Technology to keep your screen perfectly flat
- Tensioning Cable System to prevent warping and ensure even lateral tension
- Available in sizes up to 160" wide



Tensioned Advantage® Deluxe

- Available with HD Progressive and Parallax ALR surfaces
- Ceiling-recessed electric screen with automatic closure door
- Standard Low Voltage Control (LVC) to keep your screen operation flexible
- Smooth Roll Technology to keep your screen perfectly flat
- Tensioning Cable System to prevent warping and ensure even lateral tension
- Available in sizes up to 160" wide



Tensioned Cosmopolitan®

- Available with standard definition surfaces
- Ceiling or wall-mounted electric screen
- Optional floating mounting bracket allows screen to be mounted onto wall or ceiling studs and aligned left or right after installation
- Smooth Roll Technology to keep your screen perfectly flat
- Tensioning Cable System to prevent warping and ensure even lateral tension
- Decora-style, three-position wall switch
- Standard black backing retains projected brightness on front projection surfaces
- Available in sizes up to 139" 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 available with 16K ready, high definition surfaces unless noted.

Screens	Frame/Case Color Options	Wall Mounted	Ceiling Recessed	Available in ALR Surfaces	Audio Transparent	16:9 Size	Warranty
Electric Screens							
Tensioned Advantage	X		X	X	X	Up to 184" Diagonal	5 years
Tensioned Advantage Deluxe	X		X	X	X	Up to 184" Diagonal	5 years
Tensioned Contour Electrol	X	X		X	X	Up to 184" Diagonal	5 years
Tensioned Cosmopolitan*	X	X			X	Up to 159" Diagonal	5 years
Fixed Frame Screens							
Cinema Contour		X		X	X	Up to 220" Diagonal	5 years
UTB Contour		X			X	Up to 220" Diagonal	5 years
Da-Snap*	X	X			X	Up to 220" Diagonal	5 years
Parallax		X		X		Up to 120" Diagonal	5 years
Parallax Thin		X		X		Up to 120" Diagonal	5 years

* Standard Definition Only



FOR YOUR IMAGE | legrandav.com

USA P 866.977.3901 E av.da-lite.support@legrand.com
 CANADA P 877.345.4329 E av.da-lite.support@legrand.com
 EMEA P +31 495 580 840 E av.emea.sales@legrand.com
 APAC P +852 2145 4099 E av.asia.sales@legrand.com

©2019 Legrand AV Inc. 190122 5/19 Da-Lite is a registered trademark of Legrand AV Inc.. All other brand names or marks are used for identification purposes and are trademarks of their respective owners. All patents are protected under existing designations. Other patents pending.



COMMERCIAL BRANDS

Chief | Da-Lite | Middle Atlantic | Projecta | Vaddio

RESIDENTIAL BRANDS

Chief | Da-Lite | Luxul | Middle Atlantic | Nuvo | On-Q | QMotion | Sanus | Vantage