

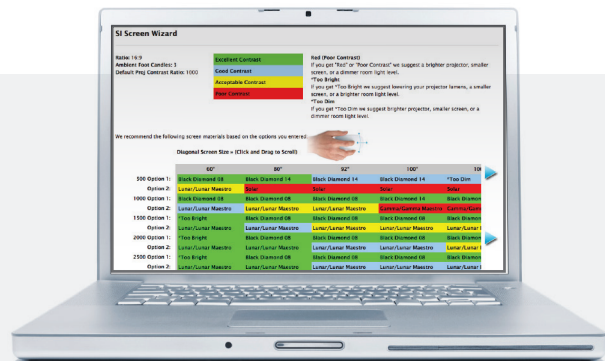
PROJECTOR SCREENS					
		Sizes	Aspect Ratios	HD	Materials
Reference Series	Fixed	Custom	All	Yes	BD, LG, SO, GA, BS, MA, GM, LM
	Motorized	Custom	All	Yes	BD, LG, SO, GA, BS, MA, GM, LM
Performance Series	Fixed	Standard	All	Yes	LG, GA
	Motorized	Standard	16:9 4:3	Yes	GA
Sensation Series	Fixed	Standard	16:9	No	GA
	Pull-up	Standard	16:9 4:3	No	GA
	Pull-down	Standard	16:9 4:3	No	GA



### SCREEN INNOVATIONS

Screen Innovations leads the market in US-manufactured projection screens. We employ an industry-specific engineering staff and advanced robotics to create cutting edge screen technologies. Each screen we produce meets exceedingly tight tolerances and delivers the stunning visuals we require.

SCREEN MATERIALS									
	Black Diamond HD (BD8)	Black Diamond HD (BD14)	Solar HD (SO)	Gamma HD (GA)	Lunar HD (LG)	Gamma Maestro (GM)	Lunar Maestro (LM)	Back Stage (BS)	Matte White (MA)
Material Type	Optical Front Projection	Optical Front Projection	Front Projection Screen	Front Projection Screen	Front Projection Screen	Acoustically/Transparent	Acoustically/Transparent	Rear Projection Screen	Front Projection Screen
Max. Resolution	4K	4K	4K	4K	4K	1080p	1080p	4K	720p
Texture	Fine	Fine	Fine	Fine	Fine	Woven	Woven	Smooth	Smooth
Gain	0.8	1.4	1.3	1.1	0.85	1.1	0.85	0.85	1.0
Color	Black	Dark Grey	White	White	Grey	White	Grey	Dark Grey	White

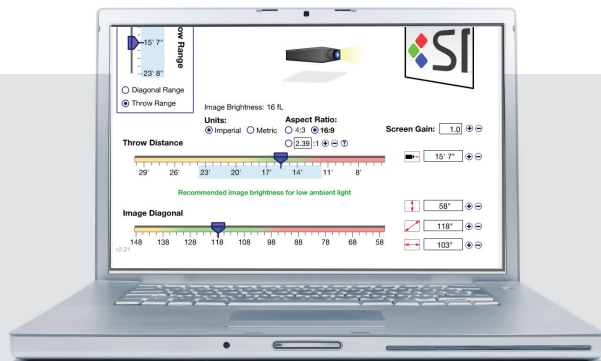


The Screen Wizard is the simplest way for an end user or professional AV installer to maximize picture quality by selecting the best screen surface for their projector, screen size, and light environment to get a SMPTE standard picture.



### NEW Projector Wizard

Will your projector fit the available space? What about your screen? What screen material should I use? Use our Projector Wizard and find out in 3 easy steps.



A CINEMATIC EXPERIENCE. DAY OR NIGHT.



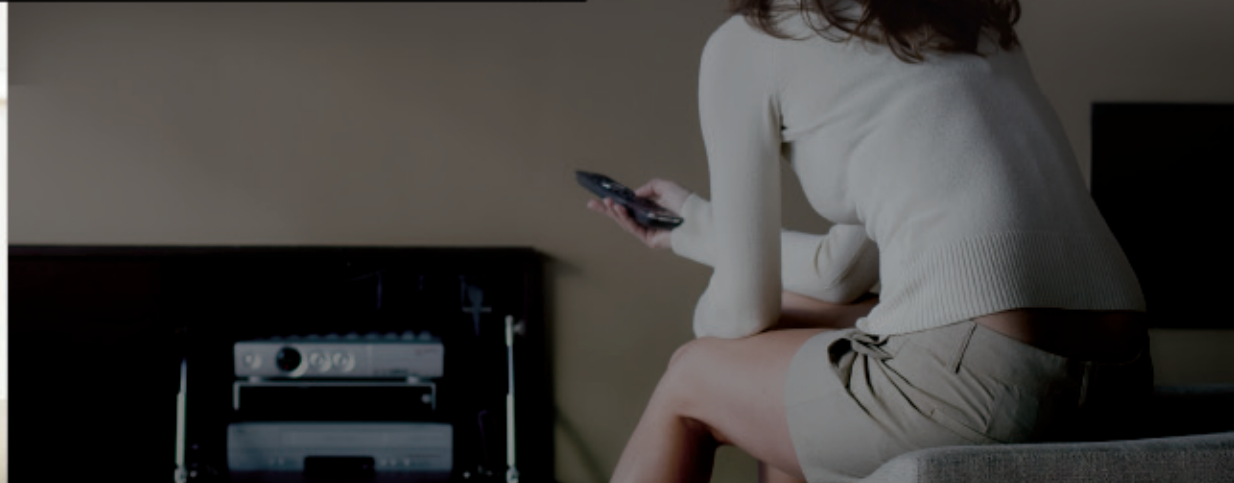
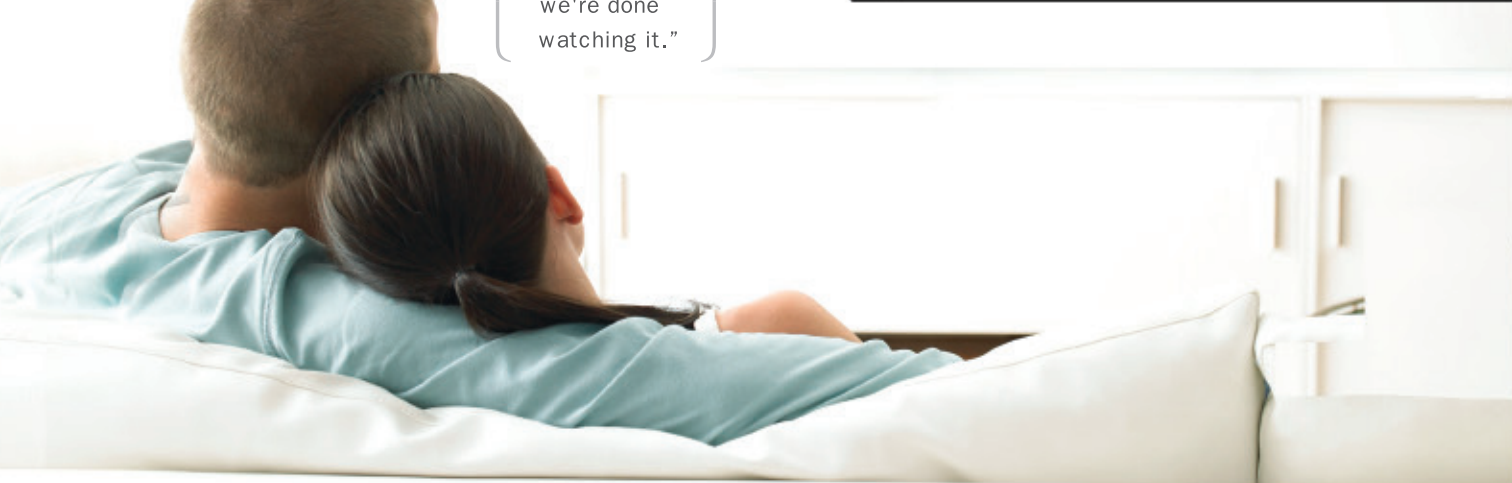
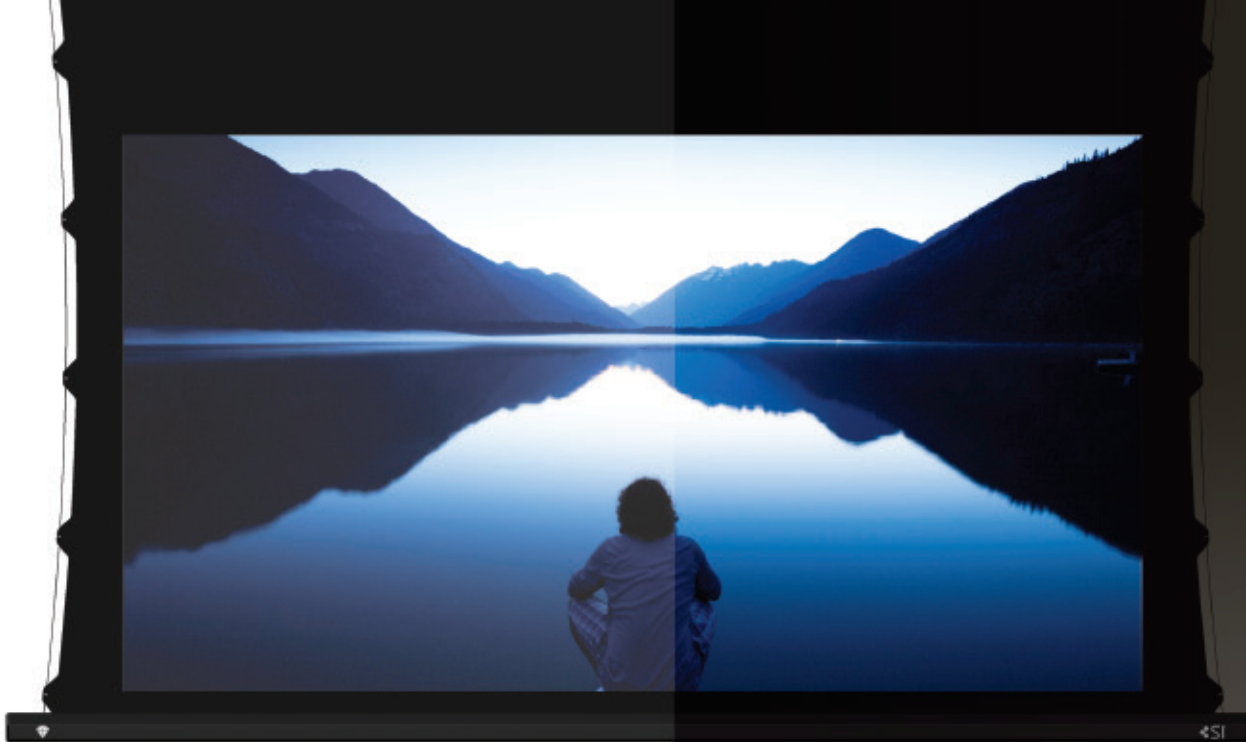
ONLINE TOOLS



THE PERFECT PICTURE.  
ANY ROOM. ANY TIME.  
**BLACK DIAMOND™**

"I finally got my 100" big screen TV."

"I finally got a TV that disappears when we're done watching it."



"unlike flat panel displays...(Black Diamond) showcased zero reflections across the image surface...Black levels were superb...color separation and gradation were spot-on..."  
- ANDREW ROBINSON  
*hometheaterreview.com / August 24, 2009*

"The Black Diamond II 1.4 improved measured contrast by an average of 859% compared with the Gamma HD screen."  
- BRENT BUTTERWORTH  
*Sound + Vision / April 2010*

"Frankly, the image quality on this screen just took my breath away...(the) screen gives us images that surpass those in commercial theatres."  
- JOHN E. JOHNSON, JR.  
*Secrets of Home Theater and High Fidelity / July 19, 2010*

"Black Diamond...is a game changer. You can have a huge, high quality picture in a cave...or in a room with lights..."  
- BOB GATTON  
*Bob Gatton's Tech Talk / September 15, 2009*

"...defies the laws of physics to deliver brightness and contrast-boosting reflective properties that rewrite the home cinema rulebook...the way the picture explodes off the Black Diamond is nothing short of revelatory."  
- JOHN ARCHER  
*Trusted Reviews / July 8, 2010*

FLAT PANEL ALTERNATIVE.



Anticipating a crowd-pleasing experience for family and friends, dad selects a 55" flat panel TV for their large family room. He soon discovers the maximum viewing distance of their new TV is limited to 13.7', taking him from hero to zero before halftime.

Alternatively, a 100" Black Diamond screen has a viewable range of 25', making images expansive and vibrant even in large rooms. And since its performance is exceptional even in well lit rooms, it's a perfect fit for combined Family Room/Kitchens.

Motorized Black Diamond disappears into the ceiling when not in use. May also be mounted on a wall or ceiling, concealed by a contemporary curved fascia.

Thickness measured in inches

You can comb your hair in the reflective glare from a flat panel TV.

Cost per diagonal inch is \$64, nearly twice the cost per inch of a 100" Black Diamond Screen combined with a 1080P HD projector.

Quality and sense of immersion is lost if you sit more than 14' away.

Thickness measured in millimeters.

Black Diamond screens have a matte sheen, so you see the image, not a reflection.

Feel immersed in the image at up to 25' away on a 100" Black Diamond screen.

WATCH DEMONSTRATION VIDEOS AT:  
[WWW.SCREENINNOVATIONS.COM](http://WWW.SCREENINNOVATIONS.COM)

