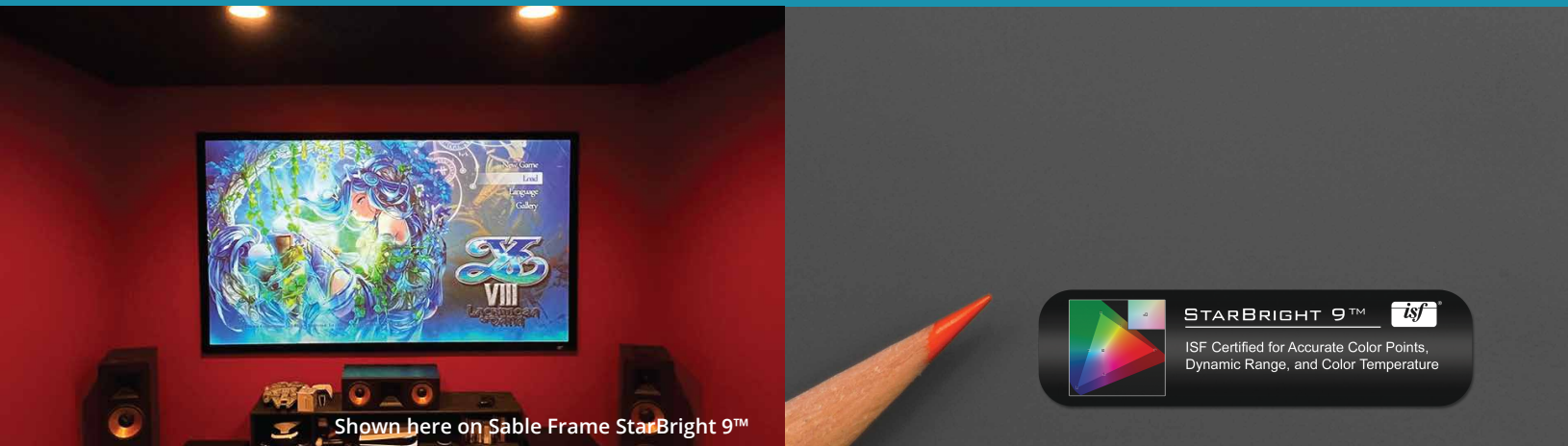


DESCRIPTION

The **StarBright 9™** is a lenticular front projection screen material with ceiling ambient light rejecting technology for standard (long) throw projectors. It is designed for use in environments where ambient light cannot be entirely controlled. It relies on optical filters within the material multi-layer structure to reflect the projector's direct light while absorbing overhead light. StarBright 9™ offers a wide viewing angle without compromising brightness uniformity or color accuracy. An added value is that it works exceptionally well in improving black levels in dark room environments for videophile performance.



FEATURED SERIES: Sable Frame StarBright 9™ Series

MATERIAL SPECIFICATIONS

- Retro-reflective Ceiling Ambient Light Rejecting Front Projection Material for Standard Throw Projectors
- Absorbs up to 95% of overhead light
- Ultra-wide viewing angle offers superior off-axis viewing while maintaining a bright and clear picture
- Direct light reflection technology does not scatter light in the room but instead reflects projected light towards the viewer
- Black backing prevents light penetration to avoid picture degradation
- Protective outer coating results in a scratch-resistant surface
- Mildew resistant and easily cleans with mild soap and water
- Uniformity across entire screen surface with no color shift, texture, bright spots, or dark corners
- Smooth non-textured surface compatible with 4K/8K Ultra HD projectors
- ISF Certified for accurate color reproduction

Thickness: 0.292 mm +/- 0.040
Peak Gain: 0.9
Lenticular Pitch: 0.065 mm
Horizontal Half-gain Angle: 85°
Vertical Half-gain Angle: 18°
Horizontal Soft-edge Blending: Yes
Vertical Soft-edge Blending: No
Min. Lens-Throw Ratio: 1.5 x Image Width
Max. Lens-Throw Ratio: 8 x Image Width
Diagonal Sizes Available: 106"/122" - 16:9, 156" - 2.40:1
Shipping/Storage Conditions: Temp: 50-122°F (10-50°C)
Operating Conditions: 50-104°F (10-40°C)

GAIN CHART

