



Undoctored image of actual projector presentation

The **Aeon CLR®** is an EDGE FREE CLR® fixed frame screen that uses Elite's innovative **StarBright CLR®** (Ceiling Light Rejecting) material. Its serriform optical surface lens microstructure negates the washout effect of ambient light especially from overhead sources. This also enables the material to provide contrast levels that are 100 times greater than that of standard matte white projection screens.

StarBright CLR® is specifically designed for ultra-short-throw projectors to provide a large-screen performance in the close quarters of most residential or even training environments. **AEON CLR®** with **StarBright CLR®** offers a wide viewing angle, neutral color temperature, and enhanced picture contrast in a theater-grade image.

EDGE FREE CLR® means there is an internal framework with wraparound material bordered with an ultra-thin bezel. The screen uses a Ceiling Light Rejection technology. An LED back-lighting Kit is included for added aesthetics.

Screen Material:

- StarBright CLR® Ceiling Light Rejecting material absorbs up to 95% of overhead lighting
- 100x contrast enhancement over standard matte white screens
- Multi-layer optical structure filters out ambient light for superior picture quality
- Ultra wide viewing angle allows viewers to spread out while maintaining uniform picture quality
- Active 3D, 4K Ultra HD, and High Dynamic Range (HDR) Ready
- Produces lifelike images with superb color fidelity
- Black-backing eliminates light penetration

Design and Installation

- Sleek EDGE FREE CLR® Fixed Frame
- Project from within a short distance without shadowing the picture
- Designed for table-top ultra-short-throw projectors
- Lightweight aluminum split-frame design
- Wraparound design maximizes viewing area and reduces overall footprint
- Ultra-thin black bezel trim
- LED Backlight kit included

Model Number	Nominal Diagonal	Viewable Height (in)	Viewable Width (in)	Screen Material	Optical Layers	Contrast Improvement	LED Backlight included
AR90H-CLR	90" (16:9)	44.1	78.4	StarBright CLR®	7-layers	100x greater than matte white	Yes
AR100H-CLR	100" (16:9)	49.0	87.2	StarBright CLR®	7-layers	100x greater than matte white	Yes
AR120H-CLR	120" (16:9)	58.2	103.9	StarBright CLR®	7-layers	100x greater than matte white	Yes