

# TECVISION XH900X ALR

REJECTS 60% OF AMBIENT LIGHT

## HIGH CONTRAST/WIDE VIEWING CONE/ON-AXIS GAIN OF 0.9

This premium optical surface is engineered for high contrast, precise resolution and color accuracy. XH900X ALR performs very well in spaces where there is moderate ambient light and wide viewing angles. Like all TecVision surfaces XH900X ALR offers superior quality, consistency, uniformity and is 8K ready. Also available with acoustically transparent perforated or nano perforated surfaces in limited sizes.

- Lens/Throw distance ratio for best brightness uniformity: 1.2:1 or longer.

## SURFACE CHARACTERISTICS

- Maximum Image Height: 276" (701 cm) Always optically seamless
- Weight (g/sm): 445
- Thickness (mm): .36
- Cleaning: Mild soap and soft cloth
- Flame and mildew resistant
- Composition: Flexible PVC

## RELECTIVE PERFORMANCE\*

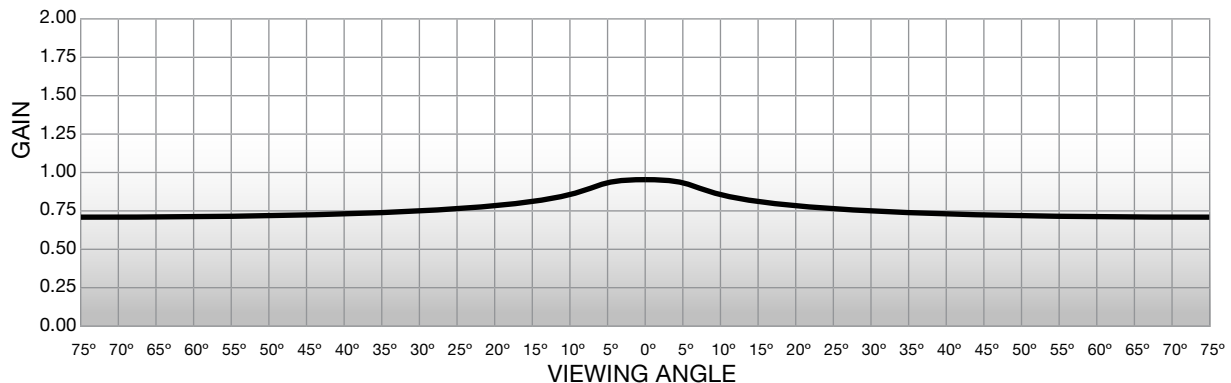
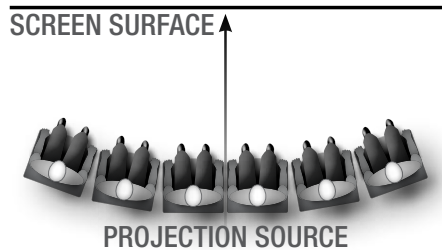
- Gain Chart—See below
- 0° Gain: 0.90
- Half Gain Angle: Material does not reach half gain, minimum gain: 0.7
- ALR: 60%

*\*Individual test results may vary slightly.*



## The TecVision Family of Surfaces

TecVision™ Engineered Surface Technology is offered in several exclusive formulations on Draper tab-tensioned and permanently tensioned screens. These formulations are designed to optimize performance and color fidelity in a broad range of settings and at a variety of light levels. White surfaces with gains ranging from 1.0 to 1.8 provide remarkably wide viewing cones. ALR (Ambient Light Rejection) surfaces offer excellent performance under higher room light levels. Other formulations offer performance needed for specific applications like blending and short throw applications in controlled ambient light, or 3-D.



GAIN CHART TECVISION XH900X ALR