

TECVISION® XH800X ALR

REJECTS 57% OF AMBIENT LIGHT

HIGH CONTRAST/EXTRA WIDE VIEWING CONE/ON-AXIS GAIN OF 0.8

Formulated for use with short throw projection in moderate to high ambient light applications, TecVision XH800X ALR features a 0.8 gain premium ambient light rejecting surface. This surface can reject 57% of off-axis ambient light, allowing it to achieve high contrast while still being able to support extremely wide viewing angles. The viewing surface is ISF certified for color accuracy and 8K ready to ensure optimal image performance at the highest resolution. Also available with an acoustically transparent nano perforated surface in limited sizes.

– Lens/Throw distance ratio for best brightness uniformity: 0.7:1 or longer.

SURFACE CHARACTERISTICS

- Maximum Image Height: 276" (701 cm) Always optically seamless
- Weight (g/sm): 388
- Thickness (mm): .35
- Cleaning: Mild soap and soft cloth
- Flame and mildew resistant
- Composition: Flexible PVC

REFLECTIVE PERFORMANCE*

- Gain Chart: See below
- 0° Gain: 0.80
- Half Gain Angle: 50°
- ALR: 57%

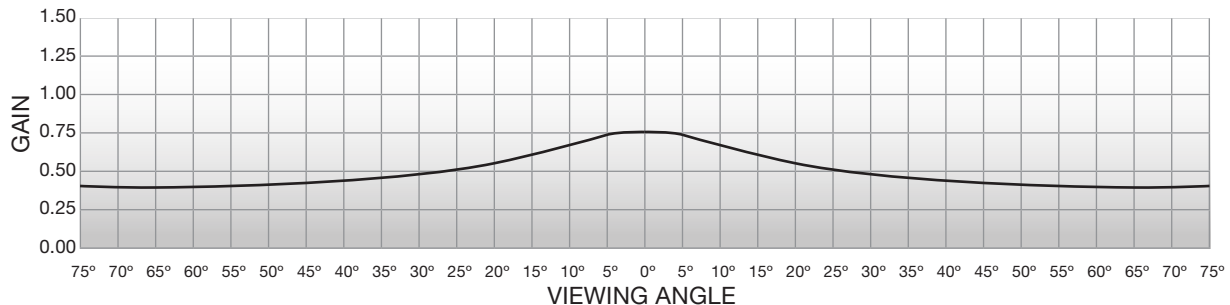
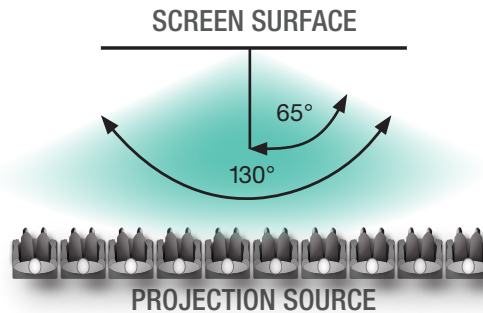
**Individual test results may vary slightly.*



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.

RECOMMENDED VIEWING



GAIN CHART TECVISION XH800X ALR