# TECVISION® CS1000X ALR NanoPerf

## REJECTS 82% OF AMBIENT LIGHT

▼ TECVISION®

### SUPERIOR CONTRAST/NARROW VIEWING CONE/ON-AXIS GAIN OF 1.0

This premium optical surface is engineered for very high contrast, precise resolution and color accuracy. CS1000X ALR acoustically transparent nano perforated surface performs very well in spaces where there is high ambient light and narrow viewing angles. Like all TecVision surfaces, CS1000X ALR offers superior quality, consistency, uniformity and is 8K ready.

– Lens/Throw distance ratio for best brightness uniformity: 1.6:1 or longer.

**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.

### SURFACE CHARACTERISTICS

– Maximum Image Height: 100" (254 cm) Always optically seamless
– Weight (g/sm): 441
– Thickness (mm): .36
– Cleaning: Mild soap and soft cloth
– Flame and mildew resistant
– Composition: Flexible PVC

### REFLECTIVE PERFORMANCE*

– Gain Chart: See below
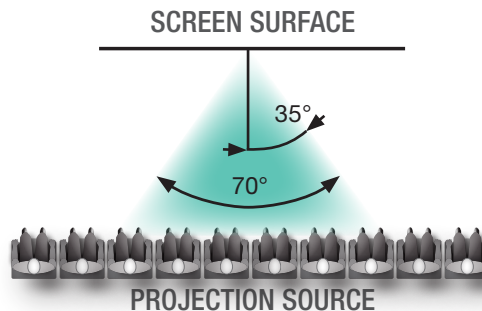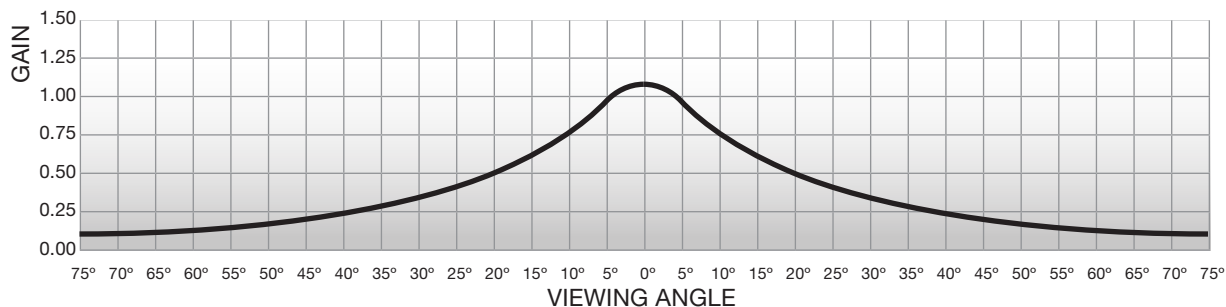  0° Gain: 1.0
  Half Gain Angle: 20°
– ALR: 82%

*Individual test results may vary slightly.*

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**RECOMMENDED VIEWING**

SCREEN SURFACE

35°
70°

PROJECTION SOURCE

A minimum distance of 2x the image height to the closest viewer is recommended.

*isf* ®
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8K READY!



GAIN CHART TECVISION CS1000X ALR

DRAPER