

TECVISION® CHOOSING AN ALR SURFACE

EXCEPTIONAL IMAGE QUALITY IN ROOMS WITH AMBIENT LIGHT

! THE HIGHER THE AMBIENT LIGHT REJECTING (ALR) PERCENTAGE, THE MORE OFF AXIS AMBIENT LIGHT IS REFLECTED AWAY FROM THE VIEWERS.

8K READY! **isf**® ALL TecVision® ALR surfaces are 8K ready and ISF certified for color accuracy and fidelity.

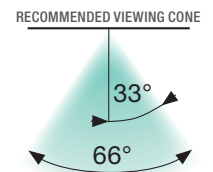
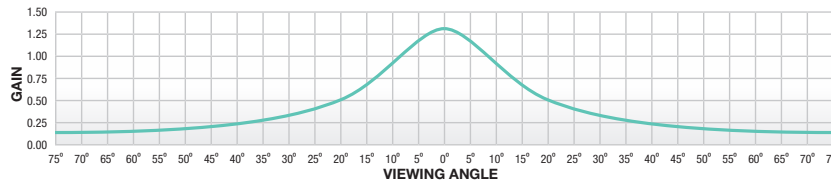
ALR surfaces are best for spaces with moderate to high ambient light levels.

- Select highest ALR% that seating fits within the recommended viewing cone.
- Make sure the projector throw distance (lens ratio) is the same or longer than what is recommended.
- CS1200X ALR may be a good choice in very high ambient light, but has the narrowest off axis performance.

- XH800X UST ALR is best when UST or short throw projectors are used.
- After selecting a surface, use a good projection system calculator like the Draper Projection Planner to determine the proper projector brightness. (Located on the Draper Pro Portal in the 'Toolbox' section).

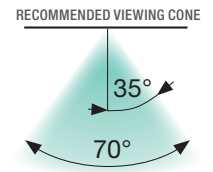
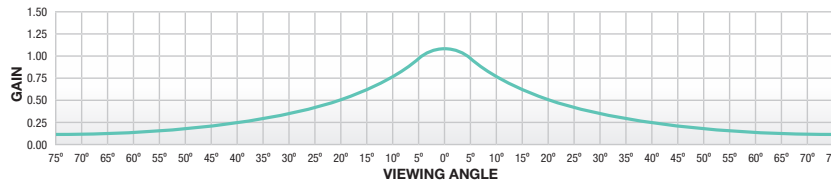
TecVision® ALR surfaces are listed below in order of highest ALR % to lowest ALR %.

CS1200X ALR
Best for high ambient light and narrow seating.
 Gain: 1.2 ALR: 82%
 Min Throw/Lens Ratio: 1.7:1

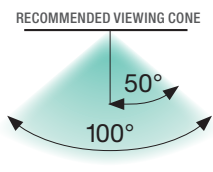
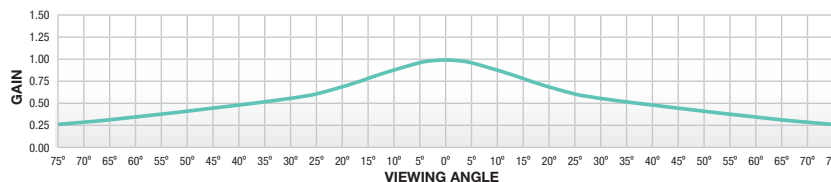


MOST POPULAR ALR SURFACES

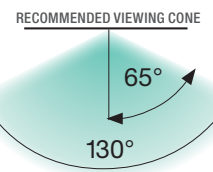
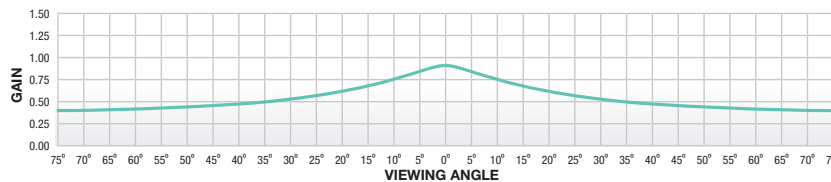
CS1000X ALR
Best for high ambient light and narrow seating.
 Gain: 1.0 ALR: 82%
 Min Throw/Lens Ratio: 1.6:1



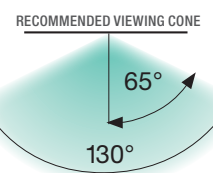
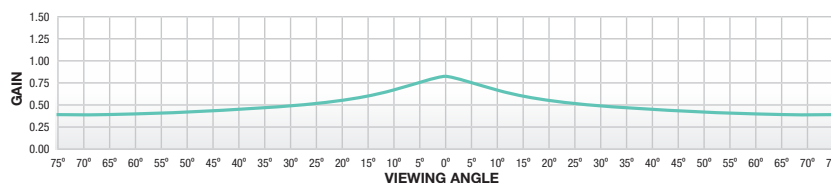
MS1000X ALR
Best for high ambient light and moderate seating.
 Gain: 1.0 ALR: 73%
 Min Throw/Lens Ratio: 1.4:1



XH900X ALR
Best for moderate to high ambient light and wide seating.
 Gain: 0.9 ALR: 60%
 Min Throw/Lens Ratio: 1.2:1



XH800X UST ALR
Best for moderate to high ambient light, wide seating and short throw projection.
 Gain: 0.8 ALR: 57%
 Min Throw/Lens Ratio: 0.25:1



These screens are also available as an acoustically transparent nano perforated surface in limited sizes.