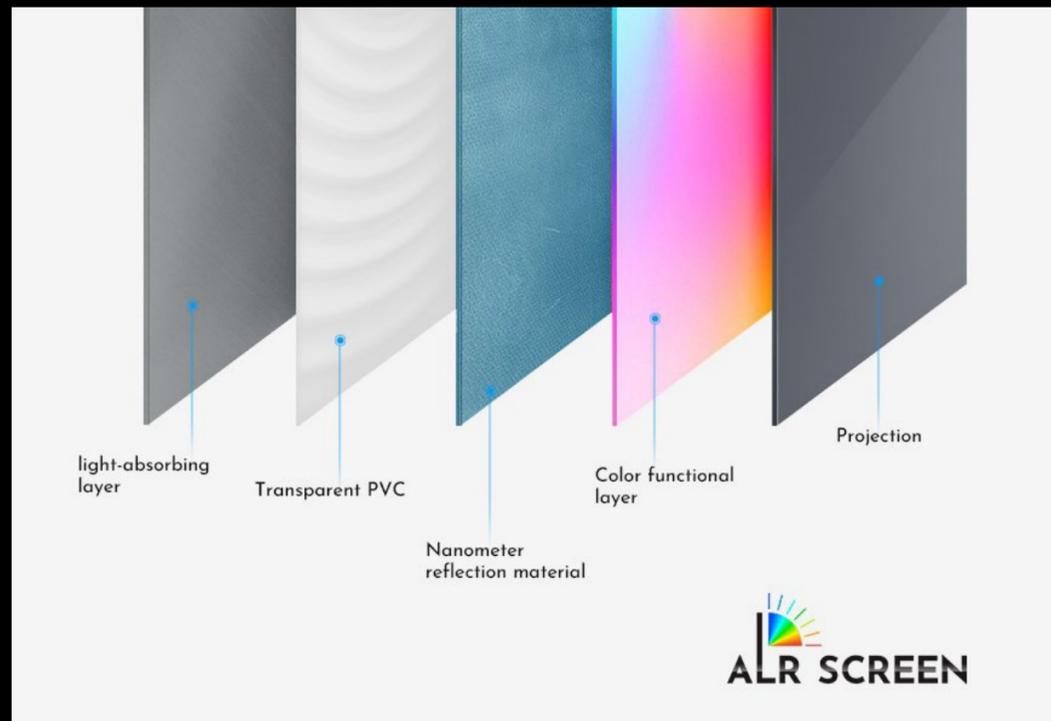


# 8K-ALR Fabric for Long-throw Projector



## How does material work?

Break through the traditional screen production process, combine the material composite technology and multi-layer material coating process, then form a new optical screen, solves the mutual restrictive relation between gain and view angle perfectly, While the gain was increased (1.2) and the contrast was significantly improved, the field of view angle (156°) was still excellent, effectively solving the negative gain problem of traditional gray fabric. In order to use in bright (<300Lx) environments, the uses of an optical grade PET substrate with good physical stability c an ensure the stable flatness of the fabric. To provide a better 3D projection image quality, we recombine the nanomaterial coating, effectively improve the image quality, provides better support for clarity of the projection.



## FEATURES

Nano-level mirror reflective coating and color adjustment coating is applied to effectively enhance the contrast of the picture, the color layering is stronger, and the 3D projection image quality is better; Through optical technology and multi-functional coating, it can effectively resist the interference of light on the picture quality, and the vivid picture is not interfered with by ambient light. Compared with an ordinary white screen, it can better restore the color saturation and brightness of the picture

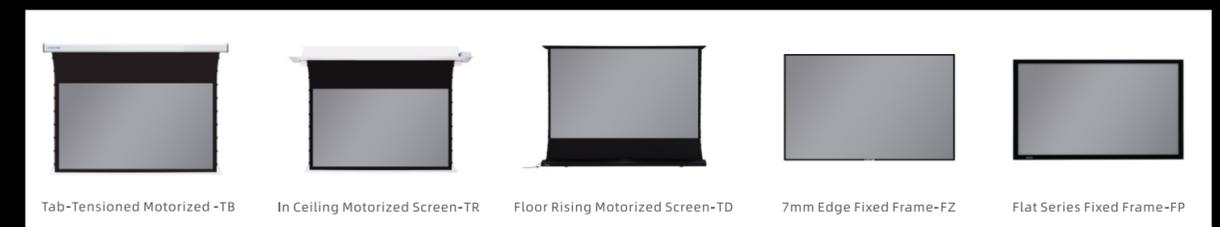
## APPLICATION

Applicable environment: use in Ambient Lighting (300Lx) environment (general residential lighting, task lighting, and accent lighting, etc).  
 Matched Projector: short throw projector, long throw projector (Projector Throw Ratio 1.5-1.9)  
 Applications : Commercial, education, high-end cinema, home theater, conference, museum exhibits, art galleries , etc.

## SPECIFICATIONS

Gain	Viewing Angle	Resolution	Reflection Rate	Contrast	Acuteness	Color Reproduction	Resistance	Mildew Proof	Clean	Weather Ability	Restorability
1.1	160°	8K	70%	15000:1	48	98.5%	M2	✓	✓B	-15°C-60°C	✓

## COMPATIBLE



\*You can experience the HD 8K display even under the bright light situation(300Lx)