

POLAR STAR® SERIES

POLARIZED AMBIENT LIGHT REJECTING SCREEN

The Polar Star® is EPV®'s latest edition to its line of Ambient Light Rejecting projection screens. Polar Star® is a polarized, angular reflective, ambient-light-rejecting front projection screen for the Home Cinema and Commercial markets. It is also exceptional in its handling of Active and Passive 3D technologies.

The Polar Star® material offers superb brightness and contrast through a combination of its highly reflective surface and gray diffusion layered coating. This angular-reflective-screen material has a brightness of 1.3 gain and a 70° viewing angle. This makes it ideal for home cinema and commercial applications alike. The Silver-Gray protective surface coating is a reflective compound that is polarized to allow its use in active or passive 3D presentations while maintaining a 92% polarization retention.

MODEL	DIAGONAL	ASPECT RATIO	VIEW HEIGHT	VIEW WIDTH	MATERIAL	GAIN	FRAME WIDTH
PST100H-F	100''	16:9	49.0 in	87.2 in	Polar Star®	1.3	3.5 in
PST110H-F	110"	16:9	54.0 in	96.0 in	Polar Star®	1.3	3.5 in
PST120H-F	120''	16:9	58.9 in	104.7 in	Polar Star®	1.3	3.5 in
PST135H-F	135"	16:9	66.1 in	117.6 in	Polar Star®	1.3	3.5 in
PST150H-F	150"	16:9	73.5 in	130.7 in	Polar Star®	1.3	3.5 in
*PST135H-F	135"	16:9	66.2 in	117.6 in	Polar Star®	1.3	3.9 in
*PST150H-F	150''	16:9	73.6 in	130.7 in	Polar Star®	1.3	3.9 in

*Models with 3.9" frame width

FEATURES & BENEFITS

- Angular Reflective and Ambient Light Rejecting technology
- Award winning Polar Star® material
- 1.3 gain with 70° viewing angle
- Superb color balance, no color shift
- 4K Ultra HD, Active 3D, and HDR Ready

- Available in diagonal sizes from 100", 110", 120". 135", and 150" in 16:9 HDTV format
- 3.5 frame width with velvet coating
- Railing mount design allows slideable movement on the wall mounts to ensure the screen is properly centered
- Limited Lifetime Warranty

