

Comparison

Name	Dark Star® 9	CineGrey 5D [®]
Scree Material Picture	DARKSTAR® 9 ISF Certified for Accurate Color Points, Dynamic Range, and Color Temperature	CINEGREY 5D® SF Certified for Accurate Color Points, Dynamic Range, and Color Temperature
Projector Compatibility	Standard (long) throw	Standard (long) throw
Projection Type	Front	Front
Composite	PET	PVC (flexible)
Gain	0.9	1.5
Horizontal Viewing Angle	180°	80°
Reflective type	Retro-reflective	Angular-reflective
Minimum throw distance	1.5x image width	1.5x image width
Ceiling/Ambient Light Rejection	95% (aborbs/filters)	75% (reflects/absorbs)
Technology	Micro-lens structure with active filters and light absorbing layer	Multi-layer matrix uses reflective and absorbent micro-particles
Edge Blending	Yes	No
Color	Charcoal Gray/Black	Silver-Gray
Black backing	Yes	No
3D	Active	Passive/Active
Polarization Retention	No	Yes
Resolution	>4K	>4K
ISF Certified	Yes	Yes