应用于 3D 投影显示的偏振分光棱镜

产品描述

OTF 可提供 3D 显示的光学元件,包括偏振分光棱镜,反射镜和窗口,使得 3D 系统更明亮清晰。

优势

- 高亮度及对比度
- 高可靠性
- 波长和入射角独立
- 多种尺寸形状可选
- 宽波长范围
- 低能效损耗

产品

Item	PBS Plate	Application
Character	Light efficiency:10% higher than Wire Grid Polarizers	3D Triple Beam System(Based on PBS plate Tech)
	Less absorption loss	
	Precise Alignment	
	Tp>98%@420-680nm Rs>99.5%@420-680nm	
	AOI.45±20°	
	Transmittance Distortion $< \lambda/8$ Reflectance Distortion $< \lambda/4$	

Item	PBS Plate	Application
Character	Designed for laser source	3D Triple Beam System(Based on PBS cube Tech)
	No diffraction shadow in the center	
	No color deviation	
	Less absorption loss	
	Precise Alignment	
	Tp>98%@420-680nm Rs>99.5%@420-680nm	
	Transmittance Distortion < λ /8 Reflectance Distortion < λ /4	