

Glass sheet polarizer

ALT-POL-508508-C750-950

Altechna

Description

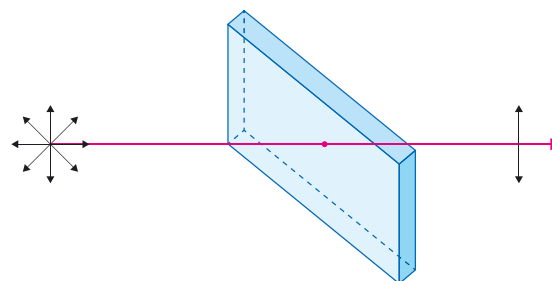
Catalog product family: High Contrast Thin Film Polarizers

Product code: ALT-POL-508508-C750-950



Standard specifications

Substrate material	soda-lime with nano particles
Dimensions tolerance	+0/-0.1 mm
Thickness tolerance	0.35 ±0.05 mm
Clear aperture	>90%
Surface quality	80-50 S-D
Acceptance angle	±20°
Polarization axis	<0.5° to edge
Operating temperature	-50 to +400 °C
Coatings	AR on each surface @ 750 – 950 nm
Laser damage threshold reports	www.altechna.com/lidt



Features

- $T_p:T_s > 1000:1$
- Wide acceptance angle
- Very thin
- High contrast
- High transmission
- Broad spectral bandwidth

