

Thin Film Plate (TFP) Polarizers



TFP polarizer separates polarization into its orthogonal components (s&p). Wide range of shapes, sizes, extinction ratios, LIDT and surface parameters are available.

Price typically from 120 €

Delivery

Stock 1-3 days

Manufacturing 4-6 weeks

45° or Custom Angle TFP Polarizers

Extinction Ratio (Tp/Ts)	>1000:1; >500:1; >200:1
Laser Induced Damage Threshold (LIDT)	>10 J/cm ² @ 1064 nm, 10 ns, 10 Hz

Brewster Type TFP Polarizers

Extinction Ratio (Tp/Ts)	>3000:1; >1000:1; >500:1; >200:1
Laser Induced Damage Threshold (LIDT)	>10 J/cm ² @ 1064 nm, 10 ns, 10 Hz