

[All Products](#) / [Optics](#) / [Polarization Optics](#) / [Linear Polarizers](#) / [Absorptive \(Dichroic\) Polarizers](#) / [Laminated Film Polarizers](#)

TECHSPEC®

High Performance Glass Linear Polarizers

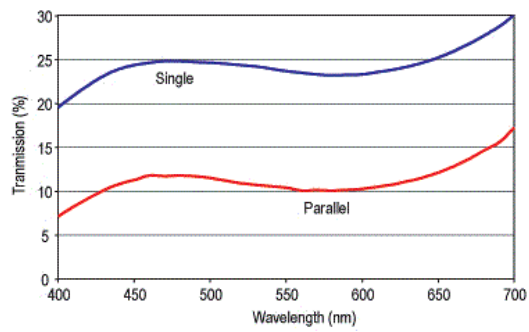


- 10,000:1 High Extinction Ratio for 400 - 700nm
- Polarization Axis is Reference Marked
- Anti-Reflection Coated to Minimize Reflection Loss

Common Specifications

Physical & Mechanical Properties			
Thickness (mm):	2.00 ±0.2	Parallelism (arcmin):	<4
Dimensional Tolerance (mm):	+0.0/-0.2	Construction:	Dichroic Polarizing Film between Glass
Optical Properties			
Coating:	AR: R _{avg} <0.5% @ 400 - 700nm	Extinction Ratio:	10,000:1
Substrate:	Polymer Film between B270	Transmission (%):	25 (for random polarization)
Transmission Tolerance (%):	±2	Wavelength Range (nm):	400 - 700
Surface Flatness (P-V):	<1λ (typical)	Polarization Axis Mark (°):	±2
Environmental & Durability Factors			
Operating Temperature (°C):	-25 to +65		

Technical Information



Products

Extinction Ratio	Wavelength Range (nm)	Dia. (mm)	Dimensional Tolerance (mm)	Thickness (mm)	Parallelism (arcmin)	Stock Number	Price	Buy
10,000:1	400 - 700	6.25	+0.0/-0.2	2.00	<4	#66-180	₹11,055 Volume Pricing	3 In Stock
10,000:1	400 - 700	9.00	+0.0/-0.2	2.00	<4	#66-181	₹11,522 Volume Pricing	3 In Stock
10,000:1	400 - 700	10.00	+0.0/-0.2	2.00	<4	#47-314	₹11,911 Volume Pricing	5 In Stock
10,000:1	400 - 700	12.50	+0.0/-0.2	2.00	<4	#47-215	₹12,456 Volume Pricing	9 In Stock
10,000:1	400 - 700	15.00	+0.0/-0.2	2.00	<4	#49-077	₹13,390 Volume Pricing	9 In Stock
10,000:1	400 - 700	20.00	+0.0/-0.2	2.00	<4	#47-315	₹14,247 Volume Pricing	20+ In Stock
10,000:1	400 - 700	25.00	+0.0/-0.2	2.00	<4	#47-216	₹15,336 Volume Pricing	20+ In Stock
10,000:1	400 - 700	25.40	+0.0/-0.2	2.00	<4	#47-316	₹15,336 Volume Pricing	20+ In Stock
10,000:1	400 - 700	30.00	+0.0/-0.2	2.00	<4	#49-078	₹16,271 Volume Pricing	20+ In Stock
10,000:1	400 - 700	40.00	+0.0/-0.2	2.00	<4	#66-182	₹17,750 Volume Pricing	10 In Stock
10,000:1	400 - 700	50.80	+0.0/-0.2	2.00	<4	#66-183	₹18,373 Volume Pricing	15 In Stock
10,000:1	400 - 700	50.00	+0.0/-0.2	2.00	<4	#47-217	₹18,373 Volume Pricing	Contact Us



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