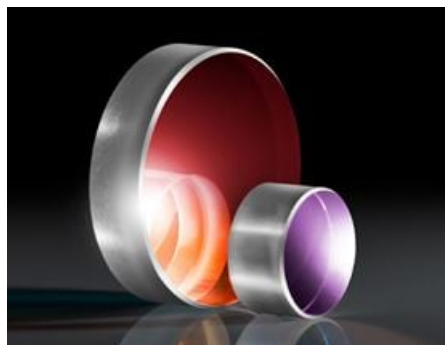


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TECHSPEC® Polarization Maintaining Mirrors



- Preserves Incident Circular Polarization at 45° AOI
- Up To 99.9% Reflection at 532 or 1064nm, and 80% at 650nm for Alignment
- 12.7, 25.4, and 50.8mm Designs Available

Common Specifications

Physical & Mechanical Properties

Clear Aperture (%):	90
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Optical Properties

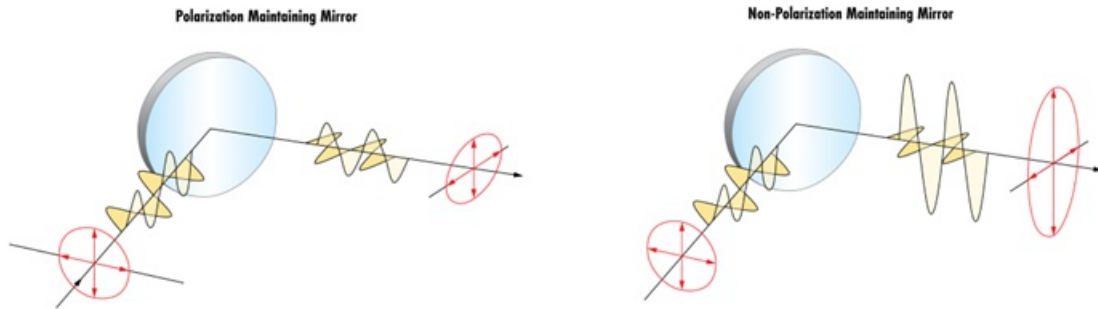
Substrate:	Fused Silica
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Angle of Incidence (°):	45
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Surface Flatness (P-V):	$\lambda/8$
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Technical Information

Theory of Operation



Products

Title	Stock Number	Price	Buy
Polarization Maintaining Mirror, 532nm, 45° AOI, 12.7mm Dia., 6.35mm Thick	#26-868	€206,00	3-4 days
Polarization Maintaining Mirror, 532nm, 45° AOI, 25.4mm Dia., 6.35mm Thick	#26-869	€258,00	3-4 days
Polarization Maintaining Mirror, 532nm, 45° AOI, 50.8mm Dia., 9.53mm Thick	#26-870	€407,00	Contact Us
Polarization Maintaining Mirror, 1064nm, 45° AOI, 12.7mm Dia., 6.35mm Thick	#26-871	€206,00	3-4 days
Polarization Maintaining Mirror, 1064nm, 45° AOI, 25.4mm Dia., 6.35mm Thick	#26-872	€258,00	3-4 days
Polarization Maintaining Mirror, 1064nm, 45° AOI, 50.8mm Dia., 9.53mm Thick	#26-873	€407,00	3-4 days



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Phone: 1-800-363-1992 :

www.edmundoptics.com