

Polarization Rotators

Polarization rotators offer 45° or 90° rotation at a number of common laser wavelengths. The optical axis in a polarization rotator is

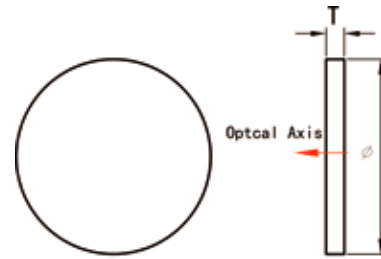
perpendicular to the polished face. The result is that the orientation of input linearly polarized light is rotated as it propagates

through the device.

Specifications

Cemented by Epoxy
Wide Angle Acceptance
Better Temperature Bandwidth
Wide Wavelength Bandwidth
AR Coated, R<0.2%

Standard wavelength: 532nm, 632.8nm, 1064nm



Polarization Rotators

Dayoptics Standard Products

Part No.	Diameter(mm)	Rotation	Original Price	Unit price	>5pc Unit price	>10pc Unit price
WPR4512	12.7	45°	\$98	\$118	\$95	\$66
WPR4515	15.0	45°	\$118	\$134	\$108	\$75
WPR4520	20.0	45°	\$148	\$155	\$124	\$87
WPR4525	25.4	45°	\$178	\$182	\$146	\$102
WPR9012	12.7	90°	\$108	\$126	\$101	\$71
WPR9015	15.0	90°	\$128	\$142	\$114	\$80
WPR9020	20.0	90°	\$158	\$166	\$133	\$93
WPR9025	25.4	90°	\$198	\$198	\$159	\$111