

| Product Type | Operating Conditions | Retardation Tolerance | Typical Bandwidth |
|--|--|--|--|
| Zero Order Waveplates QWPO ▶ 224 | 10J/cm ² , 8nsec pulse; 1MW/cm ² , CW at 1064nm typical | $\lambda/200 - \lambda/500$ at 20°C | 100nm at 800nm |
| Multiple Order Waveplates QWPM ▶ 226 | 10J/cm ² , 8nsec pulse; 1MW/cm ² , CW at 1064nm typical | $\lambda/200 - \lambda/500$ at 20°C | 2nm at 532nm |
| Achromatic Waveplates ACWP ▶ 228 | 2J/cm ² , 8nsec pulse; 500kW/cm ² , CW at 1064nm typical | $\lambda/100$ at 500nm typical | 300nm at 850nm |
| Dual Wavelength Waveplates QWPD ▶ 229 | 2J/cm ² , 8nsec pulse; 500kW/cm ² , CW at 1064nm typical | $\lambda/100$ at 20°C typical | Call CVI with wavelength pair desired |
| Mica Waveplates MWPS ▶ 230 | Not Rated | $\lambda/20$ typical | 10nm at 633nm |
| Polarization Rotators RT ▶ 231 | 10J/cm ² , 8nsec pulse; 1MW/cm ² , CW at 1064nm typical | $\pm 0.50^\circ$ rotation | Generally for single line application. Rotation varies smoothly with wavelength. Call CVI for rotation at adjoining wavelengths. |