

Polarization Rotator

Features

- Better Temperature Bandwidth
- High Damage Threshold

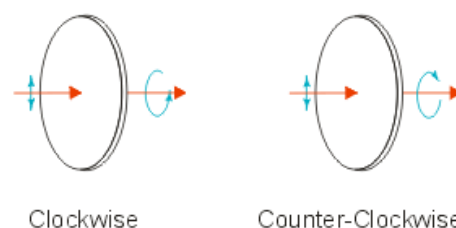
Applications

- Projector
- DVD, CD, Camera
- Tunable Laser
- Optical Measurement System

Specifications

Waveplate

Material	Crystal quartz
Dimension tolerance	±0.1mm
Parallelism	10 arcsec
Surface quality	20-10 S/D
Rotation accuracy	5 arcmin.
Wavefront distortion	$\lambda/4@632.8\text{nm}$
Rotation	Clockwise (right-hand, standard)
Coating	<0.2%@central wavelength
Wavelength range	350~1300nm



Standard Products

Part No.	Ø (mm)	Angle of rotation	Unit price
HPR010	10.0	45°	\$128.0
HPR012	12.7	45°	\$148.0
HPR015	15.0	45°	\$168.0
HPR020	20.0	45°	\$190.0
HPR025	25.4	45°	\$228.0
HPR110	10.0	90°	\$138.0
HPR112	12.7	90°	\$158.0
HPR115	15.0	90°	\$178.0
HPR120	20.0	90°	\$200.0
HPR125	25.4	90°	\$240.0