

12.7mm Dia. 514.5nm $\lambda/2$ Quartz Waveplate Multiple Order



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+

C\$359.80

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Clear Aperture CA (mm):
8.00

Coating:
Laser V-Coat (514.5nm)

Design Wavelength DWL (nm):
514.5

Diameter (mm):
12.70 +0.00/-0.25

Substrate: Crystal Quartz
Retardance: $\lambda/2$
Surface Quality: 10-5
Thickness (mm): 6.40 +0.00/-0.25
Type: Crystalline Waveplate
Construction: Crystalline
Transmitted Wavefront, P-V: $\lambda/10$ for central 80% of clear aperture
Parallelism (arcsec): <3
Retardance Tolerance: $\pm \lambda/200$
Temperature Coefficient ($\lambda^\circ\text{C}$): 0.0015
Retardance Order: Multiple Order

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View