

12.7mm Dia. 980nm $\lambda/2$ Quartz Waveplate Zero Order



Stock **#85-044** [CONTACT US](#)

- 1 + **A\$678.40**

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Qty 1-5
A\$678.40
Qty 6+
A\$547.20
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Clear Aperture CA (mm):
8.00

Coating:
Laser V-Coat (980nm)

Design Wavelength DWL (nm):
980

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 ($\lambda/^\circ\text{C}$): 0.0001
Retardance Order: 0

Regulatory Compliance

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