

30mm Dia. 1064nm $\lambda/2$ Quartz Waveplate Zero Order



Stock **#48-496** [CONTACT US](#)

- 1 + **C\$896.00**

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Qty 1-5
C\$896.00
Qty 6+
C\$728.00
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Clear Aperture CA (mm):
23.0

Coating:
Laser V-Coat (1064nm)

Design Wavelength DWL (nm):
1064

Diameter (mm):
30.00 +0.00/-0.25

Substrate: ☐ Crystal Quartz
Retardance: λ/2
Surface Quality: 10-5
Thickness (mm): 6.00 +0.00/-0.25
Type: Crystalline Waveplate
Construction: Crystalline
Transmitted Wavefront, P-V: λ/8 for central 80% of clear aperture
Parallelism (arcsec): <3
Retardance Tolerance: ±λ/200
Temperature Coefficient (λ/°C): 0.0001
Damage Threshold, By Design: ☐ 3.5 J/cm² @ 1064nm, 10ns
Retardance Order: 0

Regulatory Compliance

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