

76.2mm Dia. 1064nm λ/4 Quartz Waveplate Zero Order



Stock **#85-062** 10 TO 12 DAYS

- 1 +

₹213,150.00

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₹213,150.00

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Clear Aperture CA (mm): 46.00
Coating: Laser V-Coat (1064nm)
Design Wavelength DWL (nm): 1064
Diameter (mm): 76.20 +0.00/-0.25
Substrate: ☐ Crystal Quartz

Retardance: λ/4
Surface Quality: 10-5
Thickness (mm): 10.00 +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