

90° 532nm Crystalline Quartz Polarization Rotator



Crystalline Quartz Polarization Rotators

Stock #34-308 3-5 DAYS



1



A\$780.80

ADD TO CART

Qty 1-5

A\$780.80

Qty 6+

A\$723.20

Volume Pricing

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Clear Aperture CA (mm):
>18.0

Coating:
R_{avg} <0.2% per surface

Design Wavelength DWL (nm):
532

Diameter (mm): 25.40
Substrate: ☐ Crystalline Quartz
Length (mm): 25.40
Surface Quality: 20-10
Type: Polarization Rotator
Construction: Crystalline
Transmitted Wavefront, P-V: λ/8 @ 633nm
Parallelism (arcsec): <10
Mount Thickness (mm): 8.0
Damage Threshold, By Design: ☐ >10 J/cm² @ 10ns
Width (mm): 8.00
Polarization Rotation: 90° (clockwise)
Rotational Accuracy: <5 arcmin
Mount: Black Anodized Aluminum

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant