

488nm, $\lambda/4$ Precision Zero Order Retarder



Stock #49-218 3-5 DAYS

- 1 + **A\$1,064.00**

ADD TO CART

Qty 1-5
A\$1,064.00
Qty 6+
A\$798.40
Volume Pricing
Request Quote

Get Product Downloads

Clear Aperture CA (mm):
10.16

Design Wavelength DWL (nm):
488

Diameter (mm):
25.40

Substrate: ☐ Polymer Film on N-BK7
Operating Temperature (°C): -20 to +50
Reflection (%): 0.5
Retardance: $\lambda/4$
Surface Quality: 40-20
Thickness Tolerance (mm): ± 0.508
Type: Polymer Waveplate
Dimensional Tolerance (mm): ± 0.127
Construction: Birefringent Polymer Stack
Transmitted Wavefront, RMS: $\leq \lambda/5$ @ 632.8nm
Retardance Tolerance: $\lambda/350$
Beam Deviation (arcmin): 1
Mount Thickness (mm): 6.35
Damage Threshold, By Design: ☐ 500 W/cm²
Retardance Order: 0

Regulatory Compliance

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