

# 30mm Dia. 780nm λ/4 Quartz Waveplate Zero Order



Stock **#48-493** CLEARANCE 10 TO 12 DAYS

-

1

+

₹55,680.00

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-5                       |
| ₹55,680.00                    |
| Qty 6+                        |
| ₹45,240.00                    |
| Volume Pricing                |
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Clear Aperture CA (mm):  
23.0

Coating:  
Laser V-Coat (780nm)

Design Wavelength DWL (nm):  
780

Diameter (mm):  
30.00 +0.00/-0.25

|                                                                                     |
|-------------------------------------------------------------------------------------|
| <b>Substrate:</b> <div>Crystal Quartz</div>                                         |
| <b>Retardance:</b> <div>λ/4</div>                                                   |
| <b>Surface Quality:</b> <div>10-5</div>                                             |
| <b>Thickness (mm):</b> <div>6.00 +0.00/-0.25</div>                                  |
| <b>Type:</b> <div>Crystalline Waveplate</div>                                       |
| <b>Construction:</b> <div>Crystalline</div>                                         |
| <b>Transmitted Wavefront, P-V:</b> <div>λ/8 for central 80% of clear aperture</div> |
| <b>Parallelism (arcsec):</b> <div>&lt;3</div>                                       |
| <b>Retardance Tolerance:</b> <div>±λ/200</div>                                      |
| <b>Temperature Coefficient (λ/°C):</b> <div>0.0001</div>                            |
| <b>Retardance Order:</b> <div>0</div>                                               |

### Regulatory Compliance

|                                                    |
|----------------------------------------------------|
| <b>RoHS 2015:</b> <div>Compliant</div>             |
| <b>Reach 209:</b> <div>Compliant</div>             |
| <b>Certificate of Conformance:</b> <div>View</div> |