

## 30mm Dia. 780nm $\lambda/4$ Quartz Waveplate Zero Order



Stock **#48-493** CLEARANCE 3-4 DAYS

- 1 + **£544.00**

ADD TO CART

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|---------|
| Qty 1-5 |
| £544.00 |

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| Qty 6+  |
| £442.00 |

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Prices shown are exclusive of VAT/local taxes

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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><math>\lambda/4</math></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><math>\lambda/8</math> for central 80% of clear aperture</div> |
| <b>Parallelism (arcsec):</b> <div>&lt;3</div>                                                          |
| <b>Retardance Tolerance:</b> <div><math>\pm \lambda/200</math></div>                                   |
| <b>Temperature Coefficient (<math>\lambda/^\circ\text{C}</math>):</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> |