

## 25.4mm Dia. 980nm $\lambda/2$ Quartz Waveplate Zero Order



Stock **#46-557** [CONTACT US](#)

-

1

+

**£414.80**

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|                               |
|-------------------------------|
| Qty 1-5                       |
| £414.80                       |
| Qty 6+                        |
| £335.75                       |
| Volume Pricing                |
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Clear Aperture CA (mm):

15.00

Coating:

Laser V-Coat (980nm)

Design Wavelength DWL (nm):

980

Diameter (mm):

|                                                                              |
|------------------------------------------------------------------------------|
| 25.40 +0.00/-0.25                                                            |
| <b>Substrate:</b> <div>Crystal Quartz</div>                                  |
| <b>Retardance:</b><br>λ/2                                                    |
| <b>Surface Quality:</b><br>10-5                                              |
| <b>Thickness (mm):</b><br>7.80 +0.00/-0.25                                   |
| <b>Type:</b><br>Crystalline Waveplate                                        |
| <b>Construction:</b><br>Crystalline                                          |
| <b>Transmitted Wavefront, P-V:</b><br>λ/10 for central 80% of clear aperture |
| <b>Parallelism (arcsec):</b><br><3                                           |
| <b>Retardance Tolerance:</b><br>±λ/200                                       |
| <b>Temperature Coefficient (λ/°C):</b><br>0.0001                             |
| <b>Retardance Order:</b><br>0                                                |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 209:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |