

**TECHSPEC® 25mm Dia x 40mm FL Uncoated, Ge Aspheric Lens**



Stock **#68-240** 3-5 DAYS

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- 1 +

**S\$1,142.60**

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|-------------------------------|
| Qty 1-5                       |
| S\$1,142.60                   |
| Qty 6+                        |
| S\$914.08                     |
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Diameter (mm):  
25.00 +0.0/-0.1

Effective Focal Length EFL (mm):  
40.00 @4000nm

Numerical Aperture NA:  
0.31

Back Focal Length BFL (mm):

|                                                    |
|----------------------------------------------------|
| 37.89                                              |
| <b>Substrate:</b> <div>Germanium (Ge)</div>        |
| <b>Aspheric Design Wavelength (nm):</b><br>4000    |
| <b>Asphere Figure Error, RMS @ 632.8nm:</b><br>λ/6 |
| <b>Coating:</b><br>Uncoated                        |
| <b>Centering (arcmin):</b><br>≤5                   |
| <b>Surface Quality:</b><br>60-40                   |
| <b>Clear Aperture CA (mm):</b><br>22.5             |
| <b>Edge Thickness ET (mm):</b><br>2.38             |
| <b>Center Thickness CT (mm):</b><br>3.10 ±0.10     |
| <b>f/#:</b><br>1.61                                |
| <b>Bevel:</b><br>Protective bevel as needed        |
| <b>Edges:</b><br>Diamond Turned                    |
| <b>Radius R<sub>2</sub> (mm):</b><br>65.6          |
| <b>Shape of Back Surface:</b><br>Concave           |
| <b>Type:</b><br>Aspheric Lens                      |
| <b>Wavelength Range (nm):</b><br>2000 - 14000      |
| <b>Conjugate Distance:</b><br>Infinite             |

## Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 219:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |