

TECHSPEC<sup>®</sup> 25mm Dia. x 150mm FL, Uncoated, Ge Plano-Convex Lens



Stock **#69-644** 3-5 DAYS

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-

1

+

A\$520.00

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Qty 1-5

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Diameter (mm):  
25.00 +0.0/-0.1

Effective Focal Length EFL (mm):  
150.00 @ 10.6µm

Back Focal Length BFL (mm):  
149.25

|                                                              |
|--------------------------------------------------------------|
| <b>Coating:</b><br>Uncoated                                  |
| <b>Substrate:</b> <input type="checkbox"/><br>Germanium (Ge) |
| <b>Surface Quality:</b><br>60-40                             |
| <b>Centering (arcmin):</b><br><3                             |
| <b>Center Thickness CT (mm):</b><br>3.00 ±0.10               |
| <b>Edge Thickness ET (mm):</b><br>2.83                       |
| <b>Radius R<sub>1</sub> (mm):</b><br>450.58                  |
| <b>Clear Aperture CA (mm):</b><br>24                         |
| <b>f#:</b><br>6.00                                           |
| <b>Numerical Aperture NA:</b><br>0.08                        |
| <b>Type:</b><br>Plano-Convex Lens                            |
| <b>Bevel:</b><br>Protective bevel as needed                  |
| <b>Wavelength Range (nm):</b><br>2000 - 14000                |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS:</b><br><a href="#">Compliant</a>                  |
| <b>Reach 224:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |