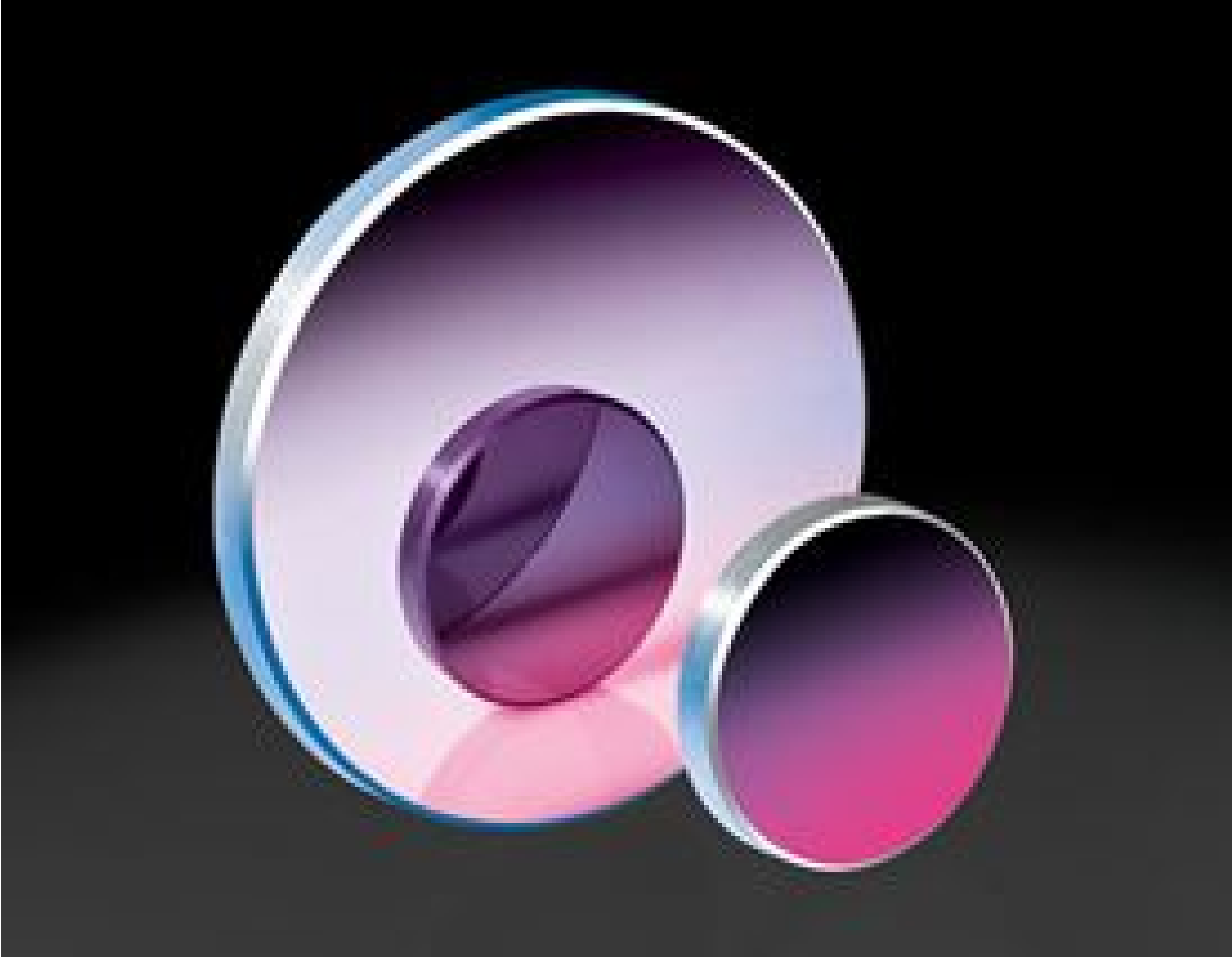


**TECHSPEC® 25mm Dia. x 30mm FL, 3 - 12µm Coated, Ge Plano-Convex Lens**



Stock **#87-944** 3-4 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **€475,00**

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| Qty 1-5 |
| €475,00 |

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| Qty 6+  |
| €380,00 |

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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):  
25.00 +0.0/-0.1

Effective Focal Length EFL (mm):  
30.00 @ 10.6µm

Back Focal Length BFL (mm):

|                                                                    |
|--------------------------------------------------------------------|
| 29.25                                                              |
| <b>Coating:</b><br>BBAR (3000-12000nm)                             |
| <b>Coating Specification:</b><br>R <sub>avg</sub> <5.0% @ 3 - 12µm |
| <b>Substrate:</b> □<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>2.13                             |
| <b>Radius R<sub>1</sub> (mm):</b><br>90.12                         |
| <b>Clear Aperture CA (mm):</b><br>24                               |
| <b>f#:</b><br>1.2                                                  |
| <b>Numerical Aperture NA:</b><br>0.42                              |
| <b>Type:</b><br>Plano-Convex Lens                                  |
| <b>Bevel:</b><br>Protective bevel as needed                        |
| <b>Wavelength Range (nm):</b><br>3000 - 12000                      |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |