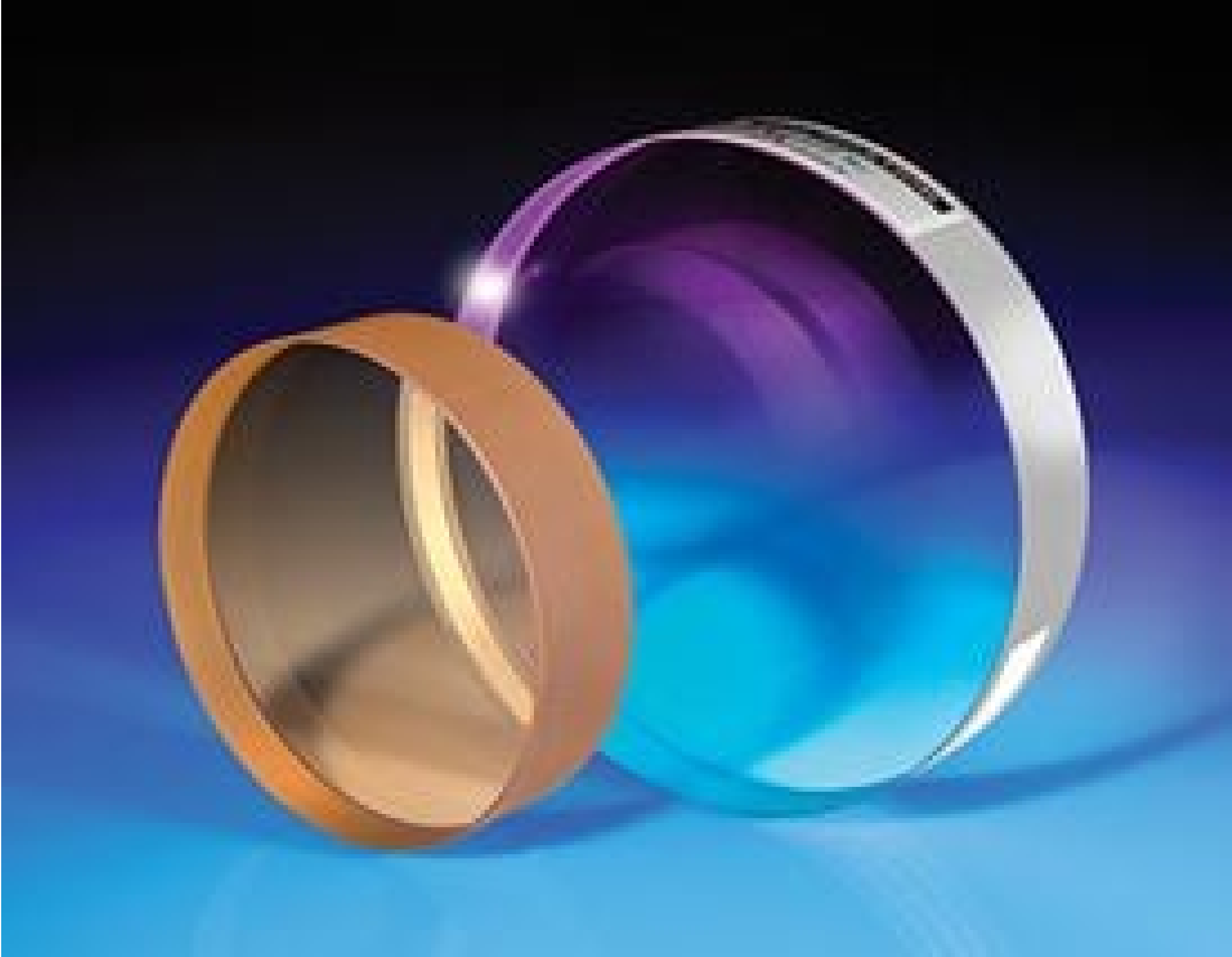


**TECHSPEC®** 152.4mm Dia.  $\lambda$ /20 ZERODUR® Optical Flat



Stock #48-119-000 ☐ In Stock

1  **C\$4,174.80**

ADD TO CART

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| Qty 1-5                       |
| C\$4,174.80                   |
| Qty 6+                        |
| C\$3,757.60                   |
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**Surface Flatness (P-V):**  
 $\lambda$ /20

**Abbe Number ( $v_d$ ):**  
56.2

**Coating:**  
Uncoated

|                                                                          |
|--------------------------------------------------------------------------|
| <b>Coefficient of Thermal Expansion CTE (10<sup>-6</sup>/°C):</b><br>0.1 |
| <b>Diameter (mm):</b><br>152.40 +0.00/-1.00                              |
| <b>Thickness (mm):</b><br>25.40 ±2.0                                     |
| <b>Diameter (inches):</b><br>6.00 +0.00/-0.04                            |
| <b>Thickness (inches):</b><br>1.00 ±0.08                                 |
| <b>Clear Aperture CA (mm):</b><br>137.20                                 |
| <b>Color:</b><br>Yellow Tint                                             |
| <b>Construction:</b><br>Single Surface                                   |
| <b>Density (g/cm³):</b><br>2.53                                          |
| <b>Index of Refraction n<sub>d</sub>:</b><br>1.542                       |
| <b>Knoop Hardness (kg/mm²):</b><br>620                                   |
| <b>Parallelism (arcmin):</b><br>≤3                                       |
| <b>Poisson's Ratio:</b><br>0.24                                          |
| <b>Substrate:</b><br><a href="#">ZERODUR®</a>                            |
| <b>Surface Quality:</b><br>60-40                                         |
| <b>Type:</b><br>Interferometry Window                                    |
| <b>Young's Modulus (GPa):</b><br>90.3                                    |
| <b>Bevel:</b><br>Protective as needed                                    |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 211:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |