

**TECHSPEC® 3" Dia. Protected Aluminum,  $\lambda$ /10 Flat ZERODUR®**



Stock #31-391-522 ☐ In Stock

1  **C\$849.80**

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Qty 1-10

C\$849.80

Qty 11+

C\$764.40

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**Surface Flatness (P-V):**  
 $\lambda$ /10 (measured before coating)

**Back Surface:**  
Commercial Polish

|                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Surface Quality:</b><br>60-40                                                                                                                                       |
| <b>Diameter (mm):</b><br>76.20 +0.0/-1.0                                                                                                                               |
| <b>Substrate:</b>                                                                     |
| <b>Coating Specification:</b><br>R <sub>avg</sub> >85% @400 - 700nm<br>R <sub>avg</sub> >90% @400 - 2000nm                                                             |
| <b>Coating:</b><br>Protected Aluminum (400-2000nm)                                                                                                                     |
| <b>Coating Type:</b><br>Metal                                                                                                                                          |
| <b>Clear Aperture CA (mm):</b><br>68.58                                                                                                                                |
| <b>Note:</b><br>Flatness is specified as Peak to Valley                                                                                                                |
| <b>Thickness (mm):</b><br>19.10 ±1.5                                                                                                                                   |
| <b>Thickness Tolerance (mm):</b><br>±1.5                                                                                                                               |
| <b>Type:</b><br>Flat Mirror                                                                                                                                            |
| <b>Wavelength Range (µm):</b><br>0.4 - 2                                                                                                                               |
| <b>Wavelength Range (nm):</b><br>400 - 2000                                                                                                                            |
| <b>Damage Threshold, Reference:</b> <br>0.3 J/cm <sup>2</sup> @532nm & 1064nm, 10ns |

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>             |