

TECHSPEC<sup>®</sup> 8" Dia. Protected Gold,  $\lambda$ /10 Flat ZERODUR<sup>®</sup>



Stock #31-394-566 3-5 DAYS

-

1

+

A\$7,028.80

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-2                       |
| A\$7,028.80                   |
| Qty 3+                        |
| A\$6,326.40                   |
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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>203.20 +0.0/-1.0                                                                                                                       |
| <b>Substrate:</b>                                                              |
| <b>Coating Specification:</b><br>R <sub>avg</sub> >96% @ 700 - 2000nm<br>R <sub>avg</sub> >96% @ 2000 - 10,000nm                                                |
| <b>Coating:</b><br>Protected Gold (700-10000nm)                                                                                                                 |
| <b>Coating Type:</b><br>Metal                                                                                                                                   |
| <b>Clear Aperture CA (mm):</b><br>182.88                                                                                                                        |
| <b>Note:</b><br>Flatness is specified as Peak to Valley                                                                                                         |
| <b>Thickness (mm):</b><br>38.10 ±2.5                                                                                                                            |
| <b>Thickness Tolerance (mm):</b><br>±2.5                                                                                                                        |
| <b>Type:</b><br>Flat Mirror                                                                                                                                     |
| <b>Wavelength Range (µm):</b><br>0.7 - 10                                                                                                                       |
| <b>Wavelength Range (nm):</b><br>700 - 10000                                                                                                                    |
| <b>Damage Threshold, Reference:</b> <br>0.8 J/cm <sup>2</sup> @ 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>             |