

TECHSPEC<sup>®</sup> 20 x 20mm Enhanced Aluminum Coated,  $\lambda$ /10 ZERODUR<sup>®</sup> Mirror



Stock **#39-851** 3-5 DAYS

-

1

+

A\$161.60

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-5                       |
| A\$161.60                     |
| Qty 6+                        |
| A\$129.60                     |
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Surface Flatness (P-V):  
 $\lambda$ /10 (measured before coating)

Substrate: ZERODUR<sup>®</sup>

Back Surface:  
Commercial Polish

Surface Quality:

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| 20-10                                                                                               |
| <b>Dimensions (mm):</b><br>20.0 x 20.0 +0.00/-0.20                                                  |
| <b>Coating Specification:</b><br>R <sub>avg</sub> >95% @ 450 - 650nm                                |
| <b>Coating:</b><br>Enhanced Aluminum (450-650nm)                                                    |
| <b>Coating Type:</b><br>Metal                                                                       |
| <b>Bevel:</b><br>Protective bevel as needed                                                         |
| <b>Clear Aperture (%):</b><br>90                                                                    |
| <b>Edges:</b><br>Ground                                                                             |
| <b>Parallelism (arcsec):</b><br>30                                                                  |
| <b>Thickness (mm):</b><br>3.00 ±0.20                                                                |
| <b>Type:</b><br>Flat Mirror                                                                         |
| <b>Wavelength Range (nm):</b><br>450 - 650                                                          |
| <b>Length (mm):</b><br>20.00                                                                        |
| <b>Width (mm):</b><br>20.00                                                                         |
| <b>Coefficient of Thermal Expansion CTE (10<sup>-6</sup>/°C):</b><br>0.1                            |
| <b>Damage Threshold, Reference:</b> <input type="checkbox"/><br>0.2 J/cm <sup>2</sup> @ 532nm, 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>             |