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SUBMIT

TECHSPEC® 10 X 10mm Protected Silver Coated, λ/10 ZERODUR® Mirror



Stock #39-875 3-4 DAYS

1 €101,00

ADD TO CART

Qty 1-5

€101,00

Qty 6+

€81,00

Volume Pricing

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Surface Flatness (P-V):  
λ/10 (measured before coating)

Substrate: 

Back Surface:  
Commercial Polish

|                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------|
| <div>Surface Quality:<br/>20-10</div>                                                                                      |
| <div>Dimensions (mm):<br/>10.0 x 10.0 +0.00/-0.20</div>                                                                    |
| <div>Coating Specification:<br/>R<sub>avg</sub> &gt;98% @ 450 - 2000nm<br/>R<sub>avg</sub> &gt;98% @ 2000 - 10,000nm</div> |
| <div>Coating:<br/>Protected Silver (450-10000nm)</div>                                                                     |
| <div>Coating Type:<br/>Metal</div>                                                                                         |
| <div>Bevel:<br/>Protective bevel as needed</div>                                                                           |
| <div>Clear Aperture (%):<br/>90</div>                                                                                      |
| <div>Edges:<br/>Ground</div>                                                                                               |
| <div>Parallelism (arcsec):<br/>30</div>                                                                                    |
| <div>Thickness (mm):<br/>2.00 ±0.20</div>                                                                                  |
| <div>Type:<br/>Flat Mirror</div>                                                                                           |
| <div>Wavelength Range (nm):<br/>450 - 10000</div>                                                                          |
| <div>Length (mm):<br/>10.00</div>                                                                                          |
| <div>Width (mm):<br/>10.00</div>                                                                                           |
| <div>Coefficient of Thermal Expansion CTE (10<sup>-6</sup>/°C):<br/>0.1</div>                                              |
| <div>Damage Threshold, Reference: <div></div><br/>0.5 J/cm<sup>2</sup> @ 532nm &amp; 1064nm, 10ns</div>                    |

## Regulatory Compliance

|                                                                 |
|-----------------------------------------------------------------|
| <div>RoHS 2015:<br/><a href="#">Compliant</a></div>             |
| <div>Certificate of Conformance:<br/><a href="#">View</a></div> |
| <div>Reach 233:<br/><a href="#">Compliant</a></div>             |