

TECHSPEC<sup>®</sup> 6 x 6mm Protected Gold, 4-6λ Mirror



Stock #43-877 3-5 DAYS

-

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+

S\$55.10

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Qty 1-5

S\$55.10

Qty 6+

S\$43.50

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Surface Flatness (P-V):  
4 - 6λ

Substrate: ☐  
Float Glass

Surface Quality:  
60-40

Dimensions (mm):  
6.0 x 6.0

|                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------|
| <b>Dimensional Tolerance (mm):</b><br>±0.25                                                                      |
| <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>5.00 x 5.00                                                                    |
| <b>Edges:</b><br>Seamed, 0.5mm Maximum Edge Chip                                                                 |
| <b>Thickness (mm):</b><br>2.00                                                                                   |
| <b>Type:</b><br>Flat Mirror                                                                                      |
| <b>Wavelength Range (nm):</b><br>700 - 10000                                                                     |
| <b>Length (mm):</b><br>6.00                                                                                      |
| <b>Width (mm):</b><br>6.00                                                                                       |
| <b>Damage Threshold, By Design:</b> <input type="checkbox"/><br>0.8 J/cm² @ 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>             |