

**TECHSPEC® 25.4 x 25.4mm 1030nm 0-45°, Yb:YAG Laser Line Mirror**



TECHSPEC® Yb:YAG Laser Line Mirrors

Stock **#11-313** 3-5 DAYS

⊖ 1 ⊕ **A\$275.20**

ADD TO CART

Qty 1-5

A\$275.20

Qty 6+

A\$248.00

Volume Pricing

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Surface Quality:  
10-5

Type:  
Laser Mirror

Parallelism (arcmin):  
<3

|                                                                                               |
|-----------------------------------------------------------------------------------------------|
| <b>Clear Aperture (%)</b> :<br>85                                                             |
| <b>Back Surface:</b><br>Commercial Polish                                                     |
| <b>Reflection at DWL (%)</b> :<br>99.8                                                        |
| <b>Coating Specification:</b><br>R <sub>abs</sub> >99.8% @ 1030nm                             |
| <b>Wavelength Range (nm)</b> :<br>1020 - 1040                                                 |
| <b>Surface Flatness (P-V):</b><br>λ/10                                                        |
| <b>Coating Type:</b><br>Dielectric                                                            |
| <b>Coating:</b><br>Laser Mirror (1030nm)                                                      |
| <b>Design Wavelength DWL (nm)</b> :<br>1030                                                   |
| <b>Dimensions (mm)</b> :<br>25.4 x 25.4 +0.00/-0.10                                           |
| <b>Thickness (mm)</b> :<br>6.35 ±0.20                                                         |
| <b>Angle of Incidence (°)</b> :<br>0-45                                                       |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">Fused Silica</a> (Corning 7980)     |
| <b>Damage Threshold, By Design:</b> <input type="checkbox"/><br>15 J/cm² @ 1030nm, 20ns, 20Hz |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 209:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |