

**TECHSPEC® 4mm Dia. 1030nm 0-45°, Yb:YAG Laser Line Mirror**



TECHSPEC® Yb:YAG Laser Line Mirrors



Stock **#12-628** 3-5 DAYS

- 1 +

**A\$182.40**

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Qty 1-5

**A\$182.40**

Qty 6+

**A\$164.80**

Volume Pricing

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**Surface Quality:**  
10-5

**Type:**  
Laser Mirror

|                                                                                  |
|----------------------------------------------------------------------------------|
| <div>Parallelism (arcmin):<br/>&lt;3</div>                                       |
| <div>Clear Aperture (%):<br/>90</div>                                            |
| <div>Back Surface:<br/>Commercial Polish</div>                                   |
| <div>Reflection at DWL (%):<br/>99.8</div>                                       |
| <div>Coating Specification:<br/>Rabs &gt;99.8% @ 1030nm</div>                    |
| <div>Wavelength Range (nm):<br/>1020 - 1040</div>                                |
| <div>Surface Flatness (P-V):<br/>λ/10</div>                                      |
| <div>Coating Type:<br/>Dielectric</div>                                          |
| <div>Coating:<br/>Laser Mirror (1030nm)</div>                                    |
| <div>Design Wavelength DWL (nm):<br/>1030</div>                                  |
| <div>Diameter (mm):<br/>4.00 +0.00/-0.10</div>                                   |
| <div>Thickness (mm):<br/>3.00 ±0.20</div>                                        |
| <div>Angle of Incidence (°):<br/>0-45</div>                                      |
| <div>Substrate: <div>Fused Silica</div> (Corning 7980)</div>                     |
| <div>Damage Threshold, By Design: <div>15 J/cm² @ 1030nm, 20ns, 20Hz</div></div> |

## Regulatory Compliance

|                                                 |
|-------------------------------------------------|
| <div>RoHS:<br/>Compliant</div>                  |
| <div>Certificate of Conformance:<br/>View</div> |