

**TECHSPEC® 6.35 x 6.35mm 343nm 0-45°, Yb:YAG Laser Line Mirror**



TECHSPEC® Yb:YAG Laser Line Mirrors

Stock **#39-601** 3-4 DAYS

⊖ 1 ⊕

**€137,00**

ADD TO CART

Qty 1-5

€137,00

Qty 6+

€123,00

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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**Surface Quality:**  
10-5

**Type:**  
Laser Mirror

**Parallelism (arcmin):**  
<3

|                                                                                                  |
|--------------------------------------------------------------------------------------------------|
| <div>Clear Aperture (%)<br/>85</div>                                                             |
| <div>Back Surface:<br/>Commercial Polish</div>                                                   |
| <div>Reflection at DWL (%)<br/>99.8</div>                                                        |
| <div>Coating Specification:<br/>R<sub>abs</sub> &gt;99.8% @ 343nm</div>                          |
| <div>Wavelength Range (nm):<br/>339 - 346</div>                                                  |
| <div>Surface Flatness (P-V):<br/>λ/10</div>                                                      |
| <div>Coating Type:<br/>Dielectric</div>                                                          |
| <div>Coating:<br/>Laser Mirror (343nm)</div>                                                     |
| <div>Design Wavelength DWL (nm):<br/>343</div>                                                   |
| <div>Dimensions (mm):<br/>6.35 x 6.35 +0.00/-0.10</div>                                          |
| <div>Thickness (mm):<br/>3.18 ±0.20</div>                                                        |
| <div>Angle of Incidence (°):<br/>0-45</div>                                                      |
| <div>Substrate: <input type="checkbox"/><br/><a href="#">Fused Silica</a> (Corning 7980)</div>   |
| <div>Damage Threshold, By Design: <input type="checkbox"/><br/>5 J/cm² @ 343nm, 20ns, 20Hz</div> |

### Regulatory Compliance

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