

**TECHSPEC® 38.1mm Dia. 1030nm 0-45°, Yb:YAG Laser Line Mirror**



TECHSPEC® Yb:YAG Laser Line Mirrors

Stock **#11-307** ☐ In Stock

-

1

+

**C\$271.60**

ADD TO CART

Qty 1-5

C\$271.60

Qty 6+

C\$245.00

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Surface Quality:  
10-5

Type:  
Laser Mirror

Parallelism (arcmin):  
<3

|                                                                                              |
|----------------------------------------------------------------------------------------------|
| <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/>R<sub>abs</sub> &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/>38.10 +0.00/-0.10</div>                                              |
| <div>Thickness (mm):<br/>6.35 ±0.20</div>                                                    |
| <div>Angle of Incidence (°):<br/>0-45</div>                                                  |
| <div>Substrate: <div>□</div><div>Fused Silica (Corning 7980)</div></div>                     |
| <div>Damage Threshold, By Design: <div>□</div><div>15 J/cm² @ 1030nm, 20ns, 20Hz</div></div> |

## Regulatory Compliance

|                                                 |
|-------------------------------------------------|
| <div>RoHS 2015:<br/>Compliant</div>             |
| <div>Reach 209:<br/>Compliant</div>             |
| <div>Certificate of Conformance:<br/>View</div> |