

**TECHSPEC® 25mm Dia. 1.5° Nom. Fused Silica Wedge Prism Uncoated**



TECHSPEC Fused Silica Wedge Prisms

Stock **#84-861** ☐ **In Stock**



1



**C\$171.50**

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Qty 1-5

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Qty 6+

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Coating:

Uncoated

Angle Tolerance (arcsec):

15

Bevel:

Protective bevel as needed

|                                                                                           |
|-------------------------------------------------------------------------------------------|
| <b>Coefficient of Thermal Expansion CTE (10<sup>-6</sup>/°C):</b><br>0.52                 |
| <b>Design Wavelength DWL (nm):</b><br>355                                                 |
| <b>Diameter (mm):</b><br>25.00 +0.00/-0.10                                                |
| <b>Image Orientation:</b><br>Beam Deviation                                               |
| <b>Power (diopters):</b><br>2.62                                                          |
| <b>Ray Deviation @ 355nm (°):</b><br>1.50                                                 |
| <b>Substrate:</b> <input type="checkbox"/><br><a href="#">Fused Silica</a> (Corning 7980) |
| <b>Surface Flatness (P-V):</b><br>λ/10                                                    |
| <b>Surface Quality:</b><br>20-10                                                          |
| <b>Thickness (mm):</b><br>3.00                                                            |
| <b>Type:</b><br>Wedge Prism                                                               |
| <b>Wavelength Range (nm):</b><br>200 - 2200                                               |
| <b>Wedge Angle:</b><br>3° 8'42"                                                           |

### Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Reach 219:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |