

**TECHSPEC® 5mm Diameter 45° Rod Mirror Aluminum Coated**



45° Rod Mirrors

Stock #54-098 **14 In Stock**

⊖ 1 ⊕ A\$232.<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-5	A\$232.00 each
Qty 6-25	A\$209.60 each
Qty 26-49	A\$185.60 each
Need More?	<a href="#">Request Quote</a>

Product Downloads

**General**

Rod Lens **Type:**  
Coating on Elliptical Surface **Note:**

**Physical & Mechanical Properties**

5.00 +0.00/-0.05 **Diameter (mm):**

10.00	<b>Length (mm):</b>
Protective as needed	<b>Bevel:</b>
±0.1	<b>Length Tolerance (mm):</b>
<b>Optical Properties</b>	
Protected Aluminum (400-700nm)	<b>Coating:</b>
<a href="#">N-BK7</a>	<b>Substrate:</b> <input type="checkbox"/>
40-20	<b>Surface Quality:</b>
±10	<b>Angle Tolerance (arcmin):</b>
R <sub>avg</sub> >85% @ 400 - 700nm	<b>Coating Specification:</b>
90	<b>Ray Deviation (°):</b>
400 - 700	<b>Wavelength Range (nm):</b>
Metal	<b>Coating Type:</b>
0.3 J/cm <sup>2</sup> @ 532nm & 1064nm, 10ns	<b>Damage Threshold, By Design:</b> <input type="checkbox"/>
<b>Regulatory Compliance</b>	
<a href="#">Compliant</a>	<b>RoHS 2015:</b>
<a href="#">Compliant</a>	<b>Reach 219:</b>
<a href="#">View</a>	<b>Certificate of Conformance:</b>

## Product Details

- Protected Aluminum Coating
- Reflect Light at 90°

TECHSPEC® 45° Rod Mirrors are designed for use in a variety of laser and imaging systems. The mirrors can be used to redirect laser light at 90°. Their small diameters make them ideal for use in fiberscope/borescope applications where size is critical. TECHSPEC 45° Rod Mirrors feature polished elliptical surfaces and ground circumferences and bases. These components are available in a range of micro sizes for integration into a host of OEM applications.

## Technical Information

