

100mm FL, 532nm Edmund Optics® F-Theta Lens



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A\$849.52

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Design Wavelength DWL (nm):  
532

Focal Length FL (mm):  
101.90

Maximum Diameter (mm):  
83

Scan Angle (°):  
±22.68

Scan Field (mm):  
56.5 x 56.5

|                                                          |
|----------------------------------------------------------|
| <b>Mounting Threads:</b><br>M85 x 1.0                    |
| <b>Telecentricity (°):</b><br>Not Specified              |
| <b>Transmission (%):</b><br>≥95                          |
| <b>Type:</b><br>F-Theta Lens                             |
| <b>Working Distance (mm):</b><br>94.5                    |
| <b>Wavelength Range (nm):</b><br>532                     |
| <b>Range Distance (mm):</b><br>127.2                     |
| <b>Focus Size Diameter, 1/e<sup>2</sup> (μm):</b><br>8.5 |
| <b>Input Beam Diameter, 1/e<sup>2</sup> (mm):</b><br>12  |
| <b>Maximum Length (mm):</b><br>64.5                      |

## Regulatory Compliance

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