

**TECHSPEC® 9.0mm Dia. x 15.0mm FL, Uncoated, Plano-Convex Lens**



Stock **#49-876** [CONTACT US](#)

[Other Coating Options](#)

- 1 + **₹2,436.00**

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| ₹2,436.00                     |
| Qty 10+                       |
| ₹2,197.00                     |
| Volume Pricing                |
| <a href="#">Request Quote</a> |

Get Product Downloads



**Diameter (mm):**  
9.00 +0.0/-0.025

**Effective Focal Length EFL (mm):**  
15.00 @ 587.6nm

|                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------|
| <b>Back Focal Length BFL (mm):</b><br>13.02                                                                                  |
| <b>Coating:</b><br>Uncoated                                                                                                  |
| <b>Substrate:</b> <br><a href="#">N-BK7</a> |
| <b>Surface Quality:</b><br>40-20                                                                                             |
| <b>Power (P-V) @ 632.8nm:</b><br>1.5λ                                                                                        |
| <b>Irregularity (P-V) @ 632.8nm:</b><br>λ/4                                                                                  |
| <b>Focal Length Tolerance (%):</b><br>±1                                                                                     |
| <b>Centering (arcmin):</b><br><1                                                                                             |
| <b>Center Thickness CT (mm):</b><br>3.00 ±0.05                                                                               |
| <b>Edge Thickness ET (mm):</b><br>1.56                                                                                       |
| <b>Radius R<sub>1</sub> (mm):</b><br>7.75                                                                                    |
| <b>Clear Aperture CA (mm):</b><br>8.1                                                                                        |
| <b>f/#:</b><br>1.67                                                                                                          |
| <b>Numerical Aperture NA:</b><br>0.30                                                                                        |
| <b>Type:</b><br>Plano-Convex Lens                                                                                            |
| <b>Bevel:</b><br>Protective bevel as needed                                                                                  |
| <b>Wavelength Range (nm):</b><br>350 - 2200                                                                                  |

## 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> |