

TECHSPEC®

# 3.0mm Dia. x 9.0mm FL, Uncoated, Plano-Convex Lens



Stock **#32-954** ☐ In Stock  
[Other Coating Options](#)

-

1

+

€47,00

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|                               |
|-------------------------------|
| Qty 1-9                       |
| €47,00                        |
| Qty 10+                       |
| €42,25                        |
| Volume Pricing                |
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):  
3.00 +0.0/-0.025

Effective Focal Length EFL (mm):

|                                                              |
|--------------------------------------------------------------|
| 9.00 @ 587.6nm                                               |
| Back Focal Length BFL (mm):<br>8.01                          |
| Coating:<br>Uncoated                                         |
| Substrate: <input type="checkbox"/><br><a href="#">N-BK7</a> |
| Surface Quality:<br>20-10                                    |
| Power (P-V) @ 632.8nm:<br>1.5λ                               |
| Irregularity (P-V) @ 632.8nm:<br>λ/4                         |
| Focal Length Tolerance (%):<br>±1                            |
| Centering (arcmin):<br><3                                    |
| Center Thickness CT (mm):<br>1.50 ±0.05                      |
| Edge Thickness ET (mm):<br>1.25                              |
| Radius R <sub>1</sub> (mm):<br>4.65                          |
| Clear Aperture CA (mm):<br>2.5                               |
| f/#:<br>3                                                    |
| Numerical Aperture NA:<br>0.17                               |
| Type:<br>Plano-Convex Lens                                   |
| Bevel:<br>Protective bevel as needed                         |
| Wavelength Range (nm):<br>350 - 2200                         |

Regulatory Compliance

|                                                     |
|-----------------------------------------------------|
| RoHS 2015:<br><a href="#">Compliant</a>             |
| REACH 201:<br><a href="#">Compliant</a>             |
| Certificate of Conformance:<br><a href="#">View</a> |