

**TECHSPEC® 12.7mm Dia. x 30.0mm FL, Uncoated, Plano-Convex Lens**



Stock **#37-802** 3-4 DAYS  
[Other Coating Options](#)

- 1 + **£23.80**

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|                               |
|-------------------------------|
| Qty 1-9                       |
| £23.80                        |
| Qty 10+                       |
| £21.46                        |
| Volume Pricing                |
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):  
12.70 +0.0/-0.025

Effective Focal Length EFL (mm):

|                                                   |
|---------------------------------------------------|
| 30.00 @ 587.6nm                                   |
| Back Focal Length BFL (mm):<br>28.22              |
| Coating:<br>Uncoated                              |
| Substrate: <div><div></div><div>N-BK7</div></div> |
| Surface Quality:<br>40-20                         |
| Power (P-V) @ 632.8nm:<br>1.5λ                    |
| Irregularity (P-V) @ 632.8nm:<br>λ/4              |
| Focal Length Tolerance (%):<br>±1                 |
| Centering (arcmin):<br><1                         |
| Center Thickness CT (mm):<br>2.70 ±0.10           |
| Edge Thickness ET (mm):<br>1.34                   |
| Radius R <sub>1</sub> (mm):<br>15.51              |
| Clear Aperture CA (mm):<br>12                     |
| f/#:<br>2.36                                      |
| Numerical Aperture NA:<br>0.21                    |
| Type:<br>Plano-Convex Lens                        |
| Bevel:<br>Protective bevel as needed              |
| Wavelength Range (nm):<br>350 - 2200              |

## Regulatory Compliance

|                                     |
|-------------------------------------|
| RoHS:<br>Compliant                  |
| Certificate of Conformance:<br>View |