

TECHSPEC®

# 15mm Dia. x 60mm FL, VIS-EXT Coated, Double-Convex Lens



Stock **#89-164** 3-4 DAYS

[Other Coating Options](#)

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1

+

€45,00

ADD TO CART

|                               |
|-------------------------------|
| Qty 1-9                       |
| €45,00                        |
| Qty 10+                       |
| €40,50                        |
| Volume Pricing                |
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):  
15.00 +0.000/-0.025

Back Focal Length BFL (mm):  
59.00

|                                                                     |
|---------------------------------------------------------------------|
| <b>Effective Focal Length EFL (mm):</b><br>60.00                    |
| <b>Coating:</b><br>VIS-EXT (350-700nm)                              |
| <b>Coating Specification:</b><br>Ravg <0.5% @ 350 - 700nm           |
| <b>Substrate:</b> <input type="checkbox"/><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>Centering (arcmin):</b><br><1                                    |
| <b>Bevel:</b><br>Protective bevel as needed                         |
| <b>Center Thickness CT (mm):</b><br>3.00                            |
| <b>Center Thickness Tolerance (mm):</b><br>±0.10                    |
| <b>Edge Thickness ET (mm):</b><br>2.08                              |
| <b>Radius R<sub>1</sub>=R<sub>2</sub> (mm):</b><br>61.5             |
| <b>Clear Aperture CA (mm):</b><br>14.00                             |
| <b>f/#:</b><br>4.00                                                 |
| <b>Focal Length Specification Wavelength (nm):</b><br>587.6         |
| <b>Focal Length Tolerance (%):</b><br>±1                            |
| <b>Numerical Aperture NA:</b><br>0.13                               |
| <b>Type:</b><br>Double-Convex Lens                                  |
| <b>Wavelength Range (nm):</b><br>350 - 700                          |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |

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