

# 100mm Dia x 150mm Focal Length, MgF<sub>2</sub> Coated, PCX Condenser Lens



Stock #19-904 3-4 DAYS

⊖ 1 ⊕ **€192,00**

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|-------------------------------|
| Qty 1-10                      |
| €192,00                       |
| Qty 11+                       |
| €172,00                       |
| Volume Pricing                |
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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):  
100.00 +0.0/-0.5

Effective Focal Length EFL (mm):  
150.00 @ 587.6nm

Back Focal Length BFL (mm):  
136.16

Coating:

|                                                                       |
|-----------------------------------------------------------------------|
| MgF <sub>2</sub> (400-700nm)                                          |
| <b>Coating Specification:</b><br>R <sub>avg</sub> ≤1.75% @400 - 700nm |
| <b>Substrate:</b> <a href="#">N-BK7</a>                               |
| <b>Surface Quality:</b><br>120-80                                     |
| <b>Center Thickness CT (mm):</b><br>21.00                             |
| <b>Edge Thickness ET (mm):</b><br>2.72                                |
| <b>Radius R<sub>1</sub> (mm):</b><br>77.52                            |
| <b>Clear Aperture CA (mm):</b><br>95                                  |
| <b>f#:</b><br>1.5                                                     |
| <b>Numerical Aperture NA:</b><br>0.33                                 |
| <b>Type:</b><br>Condenser Lens                                        |
| <b>Bevel:</b><br>Protective bevel as needed                           |
| <b>Wavelength Range (nm):</b><br>400 - 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>             |