

**TECHSPEC® 10mm H x 20mm L x 75mm FL Uncoated, Illumination Grade PCX Cylinder Lens**



Stock **#43-861** CLEARANCE 3-4 DAYS

- 1 + **£64.56**

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Qty 1+

£64.56

Volume Pricing

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Effective Focal Length EFL (mm):  
75.00

Substrate: ☐  
[N-BK7](#)

f#:  
7.5

Numerical Aperture NA:  
0.07

|                                                 |
|-------------------------------------------------|
| <b>Coating:</b><br>Uncoated                     |
| <b>Type:</b><br>Cylinder Lens, Plano-Convex     |
| <b>Wavelength Range (nm):</b><br>350 - 2200     |
| <b>Back Focal Length BFL (mm):</b><br>73.72     |
| <b>Center Thickness CT (mm):</b><br>2.00        |
| <b>Center Thickness Tolerance (mm):</b><br>±0.1 |
| <b>Dimensional Tolerance (mm):</b><br>+0.0/-0.2 |
| <b>Dimensions (mm):</b><br>10.0 x 20.0          |
| <b>Edge Thickness ET (mm):</b><br>1.67          |
| <b>Focal Length Tolerance (%):</b><br>±3        |
| <b>Radius R<sub>1</sub> (mm):</b><br>38.72      |
| <b>Surface Quality:</b><br>60-40                |
| <b>Tilt Tolerance (mm):</b><br>±0.1 over H      |
| <b>Wedge Tolerance (arcmin):</b><br>15.00       |

Regulatory Compliance

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