

**TECHSPEC®**

## 25mm H x 50mm L x 75mm FL VIS 0° Coated, Illumination Grade PCX Cylinder Lens



Stock #69-733 10 TO 12 DAYS

⊖ 1 ⊕ **₹11,223**

**ADD TO CART**

Qty 1-5

₹11,223

Qty 6+

₹8,961

Volume Pricing

[Request Quote](#)

Get Product Downloads



Effective Focal Length EFL (mm):

75.00

Substrate:

[N-BK7](#)

f#:

3

**Numerical Aperture NA:**  
0.17

**Coating:**  
MS 0° (425-675nm)

**Type:**  
Cylinder Lens, Plano-Convex

**Wavelength Range (nm):**  
425 - 675

**Back Focal Length BFL (mm):**  
72.89

**Center Thickness CT (mm):**  
3.06

**Center Thickness Tolerance (mm):**  
±0.1

**Coating Specification:**  
R<sub>avg</sub> ≤ 0.4% @ 425 - 675nm

**Dimensional Tolerance (mm):**  
+0.0/-0.2

**Dimensions (mm):**  
25.0 x 50.0

**Edge Thickness ET (mm):**  
1.00

**Focal Length Tolerance (%):**  
±3

**Radius R<sub>1</sub> (mm):**  
38.89

**Surface Quality:**  
60-40

**Damage Threshold, Reference:** □  
5 J/cm<sup>2</sup> @ 532nm, 10ns

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

**Reach 235:**  
[Compliant](#)