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## 3mm Dia. x 9mm FL, Commercial Grade, Plano-Convex Lens



Stock #23-058 CLEARANCE **20+ In Stock**

[Other Coating Options](#)

1  **\$28<sup>.70</sup>**

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Qty 1+	<b>\$28.70</b> each
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### Product Downloads

#### General

Plano-Convex Lens **Type:**

#### Physical & Mechanical Properties

3.00 +0.00/-0.10 **Diameter (mm):**

6.00 **Centering (arcmin):**

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

1.25	Edge Thickness ET (mm):
≥2.55	Clear Aperture CA (mm):
<b>Optical Properties</b>	
9.00	Effective Focal Length EFL (mm):
8.01	Back Focal Length BFL (mm):
Uncoated	Coating:
<a href="#">N-BK7</a>	Substrate: <input type="checkbox"/>
±1	Focal Length Tolerance (%):
4.65	Radius R <sub>1</sub> (mm):
3.00	f#:
0.17	Numerical Aperture NA:
<b>Regulatory Compliance</b>	
<a href="#">View</a>	Certificate of Conformance:

## Product Details

- Feature Standard Designs and Specifications
- Also Available with [MgF<sub>2</sub> Coating](#)
- For More Options, View [Precision Quality Plano-Convex \(PCX\) Lenses](#)

Plano convex lenses (PCX) have one flat and one outward curving face and a positive focal length. They are ideal for collecting and focusing light in imaging applications. They are also useful in a variety of applications involving emitters, detectors, lasers, and fiber optics. Commercial Grade Uncoated Plano-Convex (PCX) Lenses offer commercial quality, at an affordable price.

## Technical Information

