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



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

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

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### Volume Pricing

Qty 1+	C\$28.70 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):

## Optical Properties

9.00 Effective Focal Length EFL (mm):

8.01 Back Focal Length BFL (mm):

Uncoated Coating:

N-BK7 Substrate:

±1 Focal Length Tolerance (%):

4.65 Radius  $R_1$  (mm):

3.00 f#:

0.17 Numerical Aperture NA:

## Regulatory Compliance

View 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

