

[See all 4 Products in Family](#)

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



Stock #23-058 CLEARANCE 20+ In Stock

[Other Coating Options](#)

-

1

+

S\$28^{.70}

ADD TO CART

Volume Pricing	
Qty 1+	S\$28.70 each
Need More?	Request Quote

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 [MgF₂ 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

