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## 15mm Dia. x 30mm FL, Commercial Grade, Plano-Convex Lens



Stock #23-085 CLEARANCE **20+ In Stock**

1  €20<sup>.50</sup>

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Volume Pricing	
Qty 1+	€20,50 each
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**!** Prices shown are exclusive of VAT/local taxes

### Product Downloads

### General

Plano-Convex Lens **Type:**

### Physical & Mechanical Properties

15.00 +0.00/-0.10 **Diameter (mm):**

6.00 **Centering (arcmin):**

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

Clear Aperture CA (mm):  
14.00

## Optical Properties

Effective Focal Length EFL (mm):  
30.00

Coating:  
MgF<sub>2</sub> (400-700nm)

Coating Specification:  
R<sub>avg</sub> ≤ 1.75% @ 400 - 700nm

Substrate: □  
N-SK18

Focal Length Tolerance (%):  
±1

Radius R<sub>1</sub> (mm):  
19.16

f#:  
2.00

Numerical Aperture NA:  
0.25

## Regulatory Compliance

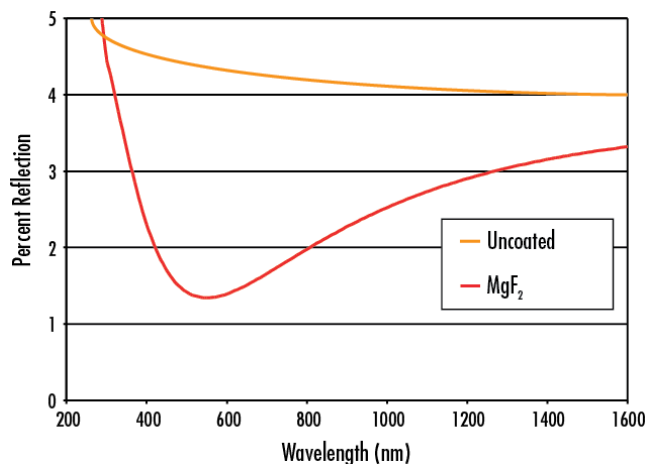
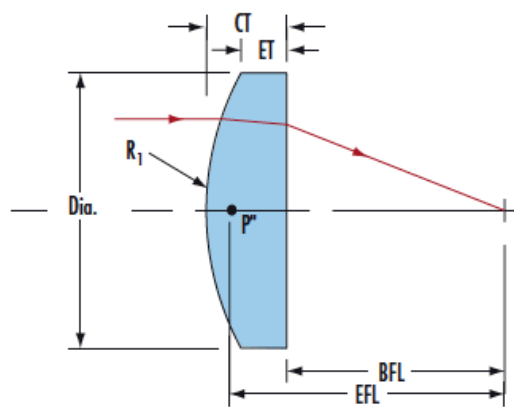
Certificate of Conformance:  
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## Product Details

- Feature Standard Designs and Specifications
- Also Available [Uncoated](#)
- 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. MgF<sub>2</sub> anti-reflection coating offers improved transmission in the visible spectrum. Commercial Grade MgF<sub>2</sub> Coated Plano-Convex (PCX) Lenses offer commercial quality, at an affordable price.

## Technical Information



## Coating Curves