

[See all 5 Products in Family](#)

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



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

- 1 + £16⁴⁰

ADD TO CART

Volume Pricing	
Qty 1+	£16.40 each
Need More?	Request Quote

i 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):

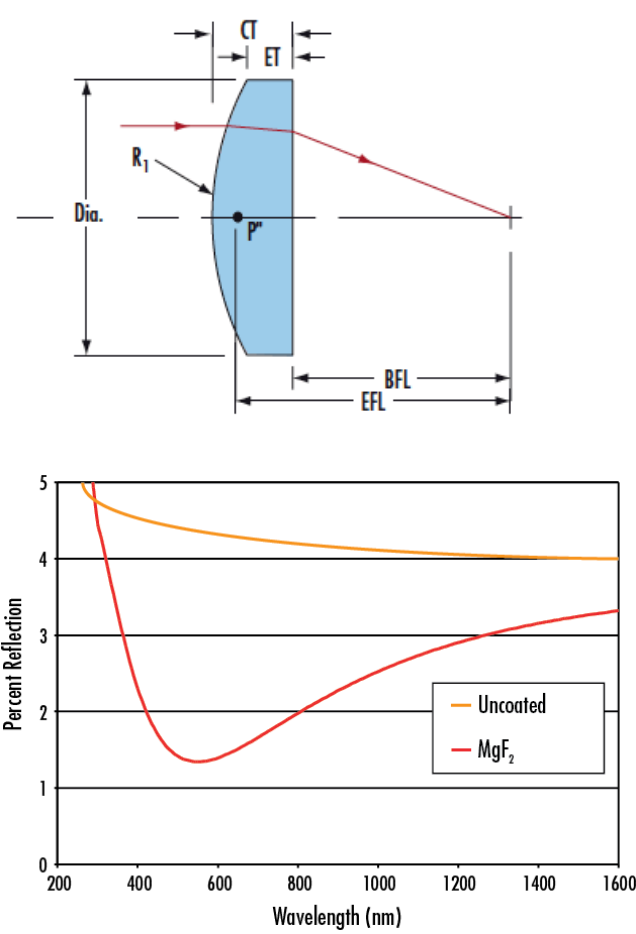
14.00	Clear Aperture CA (mm):
Optical Properties	
30.00	Effective Focal Length EFL (mm):
MgF ₂ (400-700nm)	Coating:
R _{avg} ≤1.75% @400 - 700nm	Coating Specification:
N-SK18	Substrate: □
±1	Focal Length Tolerance (%):
19.16	Radius R ₁ (mm):
2.00	f#:
0.25	Numerical Aperture NA:
Regulatory Compliance	
View	Certificate of Conformance:

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. MgF₂ anti-reflection coating offers improved transmission in the visible spectrum. Commercial Grade MgF₂ Coated Plano-Convex (PCX) Lenses offer commercial quality, at an affordable price.

Technical Information



Coating Curves