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ISP Optics Calcium Fluoride (CaF₂) Plano-Concave (PCV) Lenses

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- Low Index of Refraction
- IR Grade Calcium Fluoride Substrates
- Standard Imperial Sizes for Easy Benchtop Integration

Common Specifications

Physical & Mechanical Properties



Bevel:	Protective as needed	Centering (arcmin):	<3
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Optical Properties

Effective Focal Length EFL (mm):	-63.50 @ 5μm	Substrate:	Calcium Fluoride (CaF₂)
Coating:	Uncoated	Wavelength Range (nm):	300 - 8000
Focal Length Tolerance (%):	±2	Radius R₁ (mm):	-25.59
Surface Quality:	60-40	Irregularity (P-V) @ 632.8nm:	λ

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	CT (mm)	Model Number	Stock Number	Price	Buy
#24-782 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
25.40	- 63.50	-	2.00	CF-PC- 25-63		₹13,950 Volume Pricing	1 In Stock
#24-785 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
38.10	- 63.50	-	2.50	CF-PC- 38-63		₹28,350 Volume Pricing	7 In Stock



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