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ISP Optics Barium Fluoride (BaF_2) Double-Convex (DCX) Lenses

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- Excellent Transmission from 0.2 - 12 μm
- Provide High Transmission without AR Coatings
- Ideal for Infrared Spectroscopy and Infrared Imaging Applications

Common Specifications

Physical & Mechanical Properties

Centering (arcmin): <3

Bevel: Protective as needed

Optical Properties



Coating: Uncoated

Substrate: [Barium Fluoride \(\$\text{BaF}_2\$ \)](#)
Surface Quality: 60-40

Irregularity (P-V) @ 632.8nm: λ
Focal Length Tolerance (%): ± 2
Wavelength Range (nm): 200 - 12000

Technical Information

Products

Dia. (mm)	EFL (mm)	BFL (mm)	Coating	Model Number	Stock Number	Price	Buy
#24-733 Clearance							
							
Clearance							
Availability is limited, so buy before these products disappear. Sorry, we cannot accept returns. Receive up to 80% off select products.							
12.70	12.70	-	Uncoated	BF-BX-12-12		C\$693.00 Volume Pricing	4 In Stock
#24-740 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	150.00	-	Uncoated	BF-BX-25-150		C\$602.00 Volume Pricing	2 In Stock



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