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ISP Optics Barium Fluoride (BaF₂) Double-Convex (DCX) Lenses

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

Common Specifications

Physical & Mechanical Properties

Centering (arcmin): <3	Bevel: Protective bevel as needed
Optical Properties	
Coating: Uncoated	Substrate: Barium Fluoride (BaF₂)
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							
<div><div></div><div>×</div></div>							
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		₹44,550 Qty 10+ ₹40,095	10 to 12 days
#24-740 Clearance							
<div><div></div><div>×</div></div>							
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		₹38,700 Qty 10+ ₹34,830	10 to 12 days

[#24-742 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

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Uncoated

BF-BX-38-63

₹49,500
Qty 10+ ₹44,550

10 to 12 days



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