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TECHSPEC® 30° - 60° - 90° Littrow Dispersion Prisms

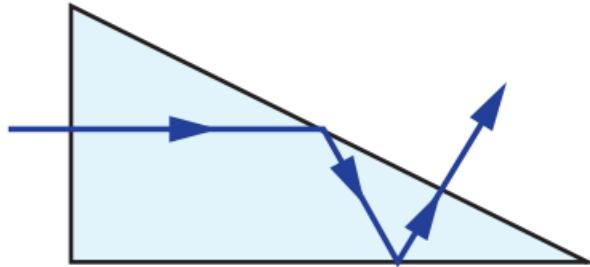

- Ray Deviation of 60° If Coated
- Ideal as a Dispersion Prism if Uncoated
- Right Handed Image

Common Specifications

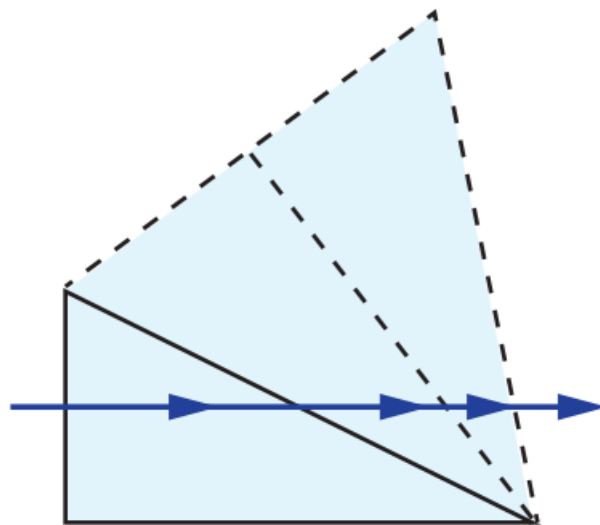
Physical & Mechanical Properties

Dimensional Tolerance (mm): ±0.13	Bevel: Protective as needed
Optical Properties	
Substrate: N-BK7	Surface Quality: 80-50
Angle Tolerance (arcmin): ±10	Image Orientation: Right-Handed
Ray Deviation (°): 60	Power (fringes) @ 632.8nm: 3.00
Irregularity (fringes) @ 632.8nm: 1.00	

Technical Information



Littrow Dispersion Prism Ray Path



Littrow Dispersion Prism Tunnel Diagram

Products

Length (mm)	Coating	Substrate	Stock Number	Price	Buy
12.70	Protected Aluminum (400-2000nm)	N-BK7	#43-672	₹7,245 Qty 6+ ₹5,805	10 to 12 days
12.70	Uncoated	N-BK7	#43-648	₹5,850 Qty 6+ ₹4,680	10 to 12 days
22.00	Protected Aluminum (400-2000nm)	N-BK7	#43-673	₹7,965 Qty 6+ ₹6,345	10 to 12 days
22.00	Uncoated	N-BK7	#43-649	₹6,570 Qty 6+ ₹5,220	10 to 12 days



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