

TECHSPEC®

Elliptical Plate Beamsplitters

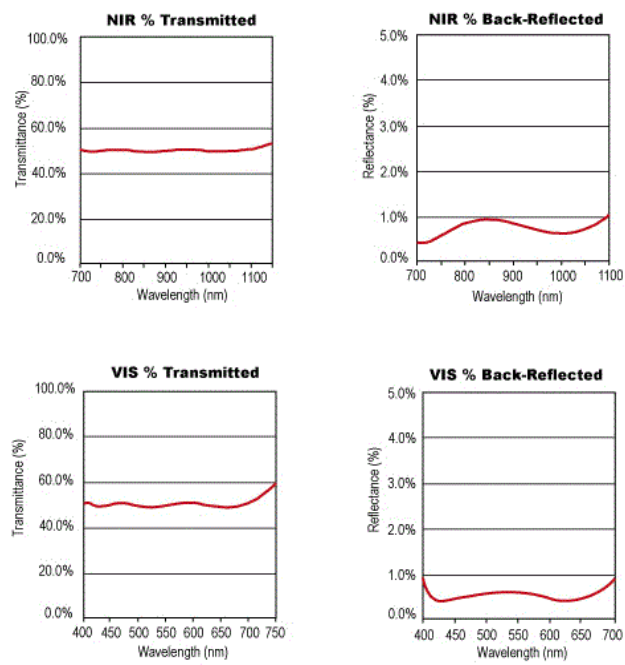


- Circular Profile at 45°
- Visible and NIR Coating Options Offered
- Ideal for Diffuse Axial and In-line Illumination

Common Specifications

Physical & Mechanical Properties			
Construction:	Plate	Edges:	Cut with 0.25mm Maximum Edge Chip
Parallelism (arcmin):	<1	Thickness (mm):	1.00
Thickness Tolerance (mm):	±0.1		
Optical Properties			
Reflection/Transmission Ratio (R/T):	50/50		
Substrate:	N-BK7	Surface Flatness (P-V):	<2λ (per inch)
Surface Quality:	60-40		

Technical Information



Products

Substrate	Reflection/Transmission Ratio (R/T)	Wavelength Range (nm)	Minor Axis (mm)	Major Axis (mm)	Thickness (mm)	Stock Number	Price	Buy
N-BK7	50/50	400 - 700	12.50	18.68	1.00	#48-913	€152,00 Qty 6+ €137,00	Contact Us
N-BK7	50/50	700 - 1100	12.50	18.68	1.00	#48-914	€161,00 Qty 6+ €145,00	In Stock
N-BK7	50/50	400 - 700	25.00	36.36	1.00	#48-915	€191,00 Qty 6+ €172,00	In Stock
N-BK7	50/50	700 - 1100	25.00	36.36	1.00	#48-916	€200,00 Qty 6+ €180,00	3-4 days
N-BK7	50/50	400 - 700	50.00	71.71	1.00	#48-917	€293,00 Qty 6+ €264,00	In Stock
N-BK7	50/50	700 - 1100	50.00	71.71	1.00	#48-918	€301,00 Qty 6+ €270,00	3-4 days



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