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TECHSPEC® Germanium Infrared (IR) Hybrid Aspheric Lenses

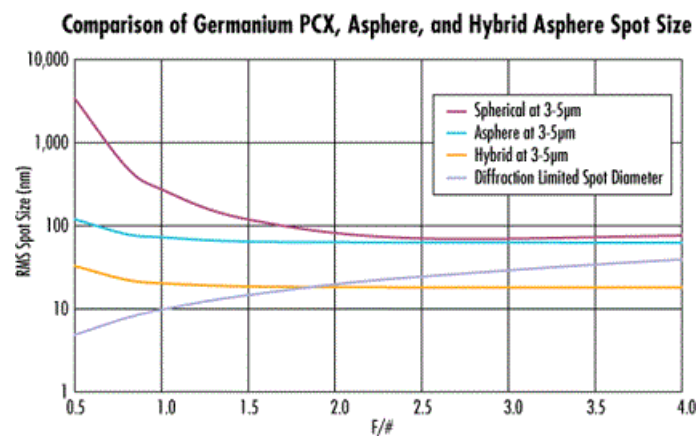
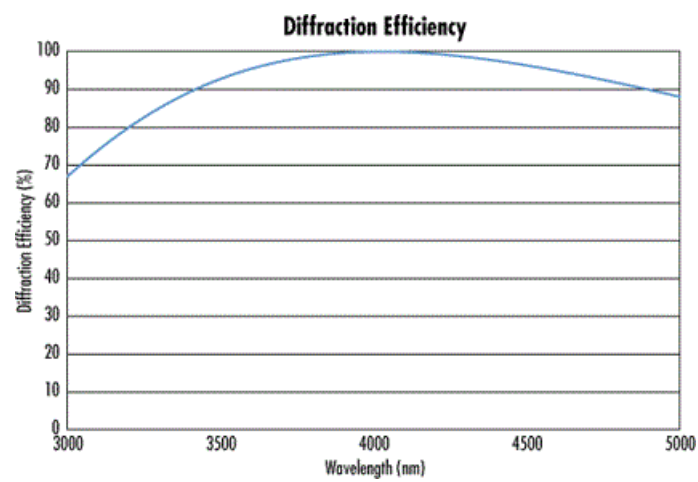


- Color Corrected for 3 – 5 μ m
- Near Diffraction Limited Focusing Performance
- Full Prescription Data Available
- Due to material supply chain disruptions with germanium, there may be increased lead times and price changes on our germanium products. For more information, please contact our [customer service team](#).
- Edmund Optics has limited remaining inventory of this part number and no raw material available to supply more once this is depleted. Please contact our Product Support Engineers to help with an alternate solution for your needs. Customer Service can provide you the latest price and availability.

Common Specifications

Physical & Mechanical Properties			
Diameter (mm):	25.00 +0.0/-0.1	Centering (arcmin):	≤5
Clear Aperture CA (mm):	24.0	Bevel:	Protective as needed
Edges:	Diamond Turned		
Optical Properties			
Substrate:	Germanium (Ge)		
Aspheric Design Wavelength (nm):	4000	Asphere Figure Error, RMS @ 632.8nm:	λ/6
Coating:	BBAR (3000-5000nm)	Coating Specification:	R _{avg} <3.0% @ 3 - 5μm
Surface Accuracy, P-V (μm):	0.3	Surface Quality:	60-40
Wavelength Range (nm):	3000 - 5000	Conjugate Distance:	Infinite

Technical Information



Products

Dia. (mm)	EFL (mm)	NA	Coating	Stock Number	Price	Buy
25.00	12.50	1.00	BBAR (3000-5000nm)	#68-259	C\$2,415.00	6 In Stock
25.00	15.00	0.83	BBAR (3000-5000nm)	#68-260	C\$2,254.00	13 In Stock
25.00	20.00	0.63	BBAR (3000-5000nm)	#68-261	C\$2,128.00	13 In Stock
25.00	25.00	0.50	BBAR (3000-5000nm)	#68-262	C\$2,037.00	20+ In Stock
25.00	30.00	0.42	BBAR (3000-5000nm)	#68-263	C\$2,037.00	8 In Stock
25.00	40.00	0.31	BBAR (3000-5000nm)	#68-264	C\$2,037.00	20+ In Stock
25.00	50.00	0.25	BBAR (3000-5000nm)	#68-265	C\$2,037.00	17 In Stock
25.00	100.00	0.13	BBAR (3000-5000nm)	#68-267	C\$2,037.00	13 In Stock



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