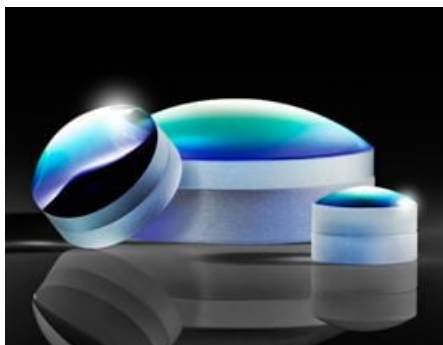


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TECHSPEC® Aspherized Achromatic Lenses



- Unique Innovative Design, Low Cost, Color-Corrected Asphere
- Better Color Correction than Standard Achromatic Lenses
- Similar Spherical Aberration Correction to Machined Aspheres
- Prescription Information Available

Common Specifications

General

Note:

VIS 0° Coating on First Surface, Second Surface is Aspheric Polymer

Physical & Mechanical Properties

Centering (arcmin): ≤5

Optical Properties

 Focal Length
 Specification
 Wavelength (nm): 587.6

Surface Quality: 60-40, glass surfaces only

Coating: VIS 0° (425-675nm)

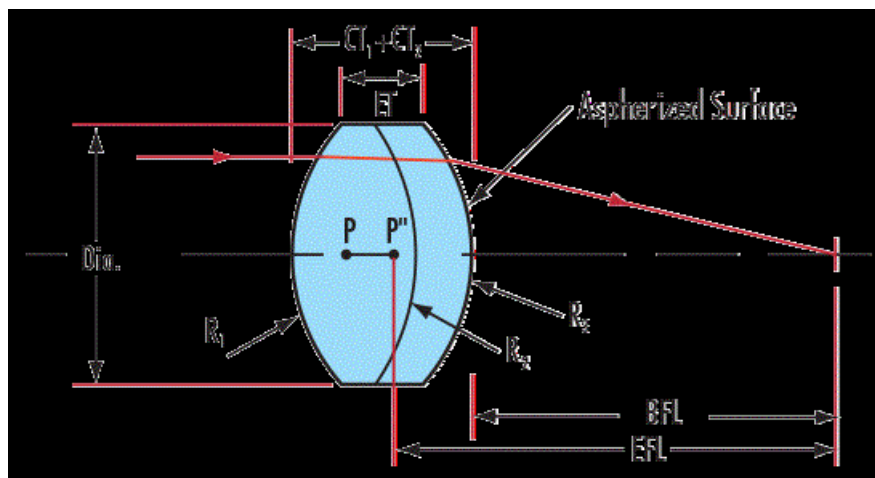
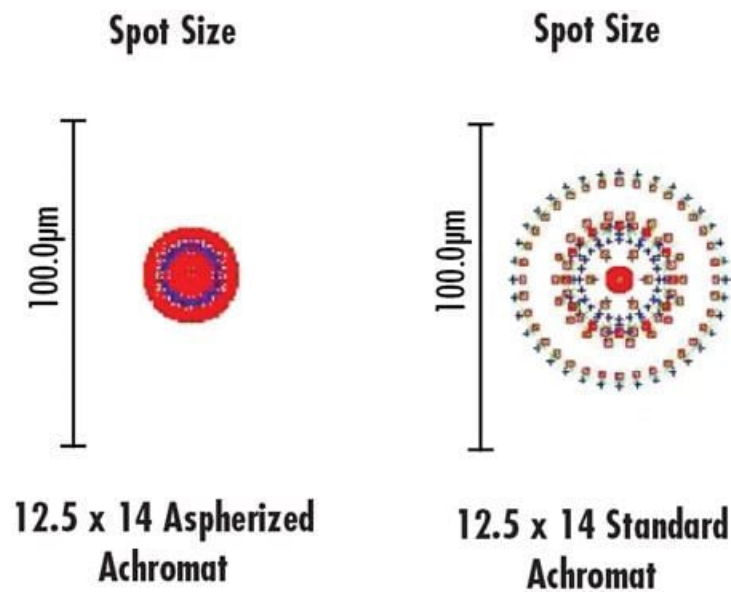
 Coating Specification: $R_{avg} \leq 0.4\%$ @ 425 - 675nm

 Wavelength Range
 (nm): 425 - 675

Environmental & Durability Factors

Operating Temperature (°C): -20°C to 80°C

Technical Information



CT: Center Thickness, ET: Edge Thickness, R: Radius, P: Principal Plane, BFL: Back Focal Length, EFL: Effective Focal Length

Products

Dia. (mm)	EFL (mm)	BFL (mm)	CT (mm)	Substrate	Stock Number	Price	Buy
9.00	12.00	8.162	6.06	N-LAK8 / N-SF57	#49-656	€106,09 Volume Pricing	20+ In Stock
9.00	18.00	14.3	6.06	N-LAK8 / N-SF57	#49-657	€106,09 Volume Pricing	20+ In Stock
12.50	14.00	9.89	8.08	S-FSL5 / N-SF57	#49-658	€127,72 Volume Pricing	20+ In Stock
12.50	20.00	16.07	6.58	N-LAK8 / N-SF57	#49-659	€127,72 Volume Pricing	20+ In Stock
12.50	25.00	21.69	5.58	N-LAK8 / N-SF57	#49-660	€127,72 Volume Pricing	20+ In Stock
25.00	30.00	23.21	11.58	N-LAK14 / N-SF57	#49-662	€136,99 Volume Pricing	20+ In Stock
25.00	35.00	28.14	11.58	N-LAK8 / N-SF57	#49-663	€136,99 Volume Pricing	20+ In Stock
25.00	40.00	33.23	11.58	N-SK14 / N-SF57	#49-664	€136,99 Volume Pricing	20+ In Stock
25.00	50.00	44.12	11.58	S-FSL5 / S-TIH13	#49-665	€136,99 Volume Pricing	20+ In Stock



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