

LightPath 354340 | 6.33mm Dia., 0.64 NA, BBAR (1050-1600nm), Molded Aspheric Lens

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Precision Molded Aspheric Lenses

Stock **#87-163** 10 TO 12 DAYS

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₹7,830.00

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Diameter (mm):
6.33 ±0.020

Effective Focal Length EFL (mm):
4.03 @ 685nm

Numerical Aperture NA:
0.64

Substrate: D-ZK3
Focal Length Tolerance (%): ±1
Aspheric Design Wavelength (nm): 685
Coating: BBAR (1050-1600nm)
Coating Specification: R _{abs} <1.0% @ 1050 - 1600nm
Surface Quality: 40-20
Clear Aperture CA (mm): 5.1
Edge Thickness ET (mm): 1.48
Center Thickness CT (mm): 3.10 ±0.03
f/#: 0.78
Bevel: Protective bevel as needed
Compatible Window: Thickness: 1.20 (t) (mm) Material: BK7
Distance from Window to Lens (D) (mm): 1.483
Lightpath Lens Code: 354340
Operating Temperature (°C): ≤200
Type: Aspheric Lens
Wavelength Range (nm): 1050 - 1600
Typical Applications: Collimate or Focus Laser Light
Working Distance (mm): 2.68
Conjugate Distance: Infinite

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant