

LightPath 354125 | 11mm Dia., 0.50 NA, BBAR (1050-1600nm), Molded Aspheric Lens

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Precision Molded Aspheric Lenses

Stock **#33-427** CLEARANCE 3-5 DAYS

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- 1 +

A\$127.92

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Diameter (mm):
11.00 ±0.015

Effective Focal Length EFL (mm):
10.00 @ 633nm

Numerical Aperture NA:
0.5

Substrate: [D-ZK3](#)

Focal Length Tolerance (%) : ±1
Aspheric Design Wavelength (nm) : 633
Coating : BBAR (1050-1600nm)
Coating Specification : R _{abs} <1.0% @ 1050 - 1600nm
Surface Quality : 60-40
Clear Aperture CA (mm) : 10
Edge Thickness ET (mm) : 1.092
Center Thickness CT (mm) : 3.64 ±0.40
f/# : 1.00
Bevel : Protective bevel as needed
Compatible Window : Thickness: 0.25 (t) (mm) Material: B-K7
Lightpath Lens Code : 354125
Operating Temperature (°C) : ≤200
Type : Aspheric Lens
Wavelength Range (nm) : 1050 - 1600
Typical Applications : Collimate or Focus Laser Light
Working Distance (mm) : 7.8
Conjugate Distance : Infinite

Regulatory Compliance

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