

LightPath 355198 | 1.4mm Dia., 0.50 NA, BBAR (1050-1600nm), Molded Aspheric Lens

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Precision Molded Aspheric Lenses

Stock **#16-704** 3-4 DAYS

- 1 + **£76.50**

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£76.50
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Diameter (mm):
1.40 ±0.015

Effective Focal Length EFL (mm):
1.05 @ 1550nm

Numerical Aperture NA:
0.5

Substrate: D-ZLaF52LA
Focal Length Tolerance (%) : ±1
Aspheric Design Wavelength (nm) : 1550
Coating: BBAR (1050-1600nm)
Coating Specification: R _{abs} <1.0% @ 1050 - 1600nm
Surface Quality: 40-20
Clear Aperture CA (mm) : 1.1
Edge Thickness ET (mm) : 0.50
Center Thickness CT (mm) : 0.71 ±0.03
f/#: 1.00
Bevel: Protective bevel as needed
Lightpath Lens Code: 355198
Operating Temperature (°C) : ≤200
Type: Aspheric Lens
Wavelength Range (nm) : 1050 - 1600
Typical Applications: Collimate or Focus Laser Light
Working Distance (mm) : 0.61
Conjugate Distance: Infinite

Regulatory Compliance

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