

LightPath 354140 | 2.4mm Dia., 0.58 NA, BBAR (1050-1600nm), Molded Aspheric Lens

See More by [Lightpath®](#)



Precision Molded Aspheric Lenses

Stock **#83-615** ☐ **In Stock**

[Other Coating Options](#)

1

C\$91.00

ADD TO CART

Qty 1-10

C\$91.00

Qty 11+

C\$80.50

Volume Pricing

[Request Quote](#)

Get Product Downloads

Diameter (mm):
2.40 ±0.015

Effective Focal Length EFL (mm):
1.45 @ 780nm

Numerical Aperture NA:
0.58

Substrate: D-ZK3
Focal Length Tolerance (%): ±1
Aspheric Design Wavelength (nm): 780
Coating: BBAR (1050-1600nm)
Coating Specification: R _{abs} <1.0% @ 1050 - 1600nm
Surface Quality: 40-20
Clear Aperture CA (mm): 1.6
Edge Thickness ET (mm): 0.48
Center Thickness CT (mm): 1.02 ±0.03
f/#: 0.86
Bevel: Protective bevel as needed
Lightpath Lens Code: 354140
Operating Temperature (°C): ≤200
Type: Aspheric Lens
Wavelength Range (nm): 1050 - 1600
Typical Applications: Collimate or Focus Laser Light
Working Distance (mm): 0.81
Conjugate Distance: Infinite

Regulatory Compliance

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