

0.5" Dia f/10 Uncoated, Molded Acrylic Aspheric Lens



Molded Acrylic Aspheric Lenses



Stock **#48-169** CLEARANCE ☐ In Stock

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1

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C\$70.00

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Diameter (mm):
12.70 ±0.1

Effective Focal Length EFL (mm):
127.00 @ 632.8nm

Numerical Aperture NA:
0.05

Back Focal Length BFL (mm):
125.5

Substrate: PMMA
Focal Length Tolerance (%) : ±1
Aspheric Design Wavelength (nm) : 632.8
Coating: Uncoated
Clear Aperture CA (mm) : 11.4
Edge Thickness ET (mm) : 2.0
Center Thickness CT (mm) : 2.30
f# : 10.0
Operating Temperature (°C) : 80.0
Radius R (mm) : 62.23
Type: Aspheric Lens
Wavelength Range (nm) : 400 - 1100

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View