

70mm Dia. x 51.5mm FL, Uncoated, Molded Condenser Lens with Smooth Diffuser



Molded Diffuse Aspheric Condenser Lenses

Stock #22-689 3-4 DAYS



1



€100,00

ADD TO CART

Qty 1-10

€100,00

Qty 11+

€90,00

Volume Pricing

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⚠ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
70.00 ±0.20

Effective Focal Length EFL (mm):
51.50

Numerical Aperture NA:
0.66

Back Focal Length BFL (mm): 31.80
Substrate:  Tritan
Focal Length Tolerance (%): ±7
Coating: Uncoated
Centering (arcmin): ≤25
Surface Quality: As Molded
Clear Aperture CA (mm): 61.20
Edge Thickness ET (mm): 4.00
Center Thickness CT (mm): 30.68 ±0.50
f/#: 0.76
Bevel: Protective bevel as needed
Diameter of Asphere (mm): 68
Radius R₂ (mm): Plano
Shape of Back Surface: Plano
Wavelength Range (nm): 350 - 2000
Conjugate Distance: Infinite
Note: Maximum of 5 imperfections allowed with an area of 0.8mm, per ISO 10110-7 specification of 5/5 x0.63. Click here for more information on the ISO 10110 surface quality specification.
Grit: Smooth

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant