

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



Molded Diffuse Aspheric Condenser Lenses

Stock **#22-689** 10 TO 12 DAYS

- 1 + **₹8,700.00**

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Qty 1-10

₹8,700.00

Qty 11+

₹7,830.00

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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