

12mm Dia. x 19mm FL, MgF₂ Coated, Aspheric Condenser Lens



Stock #21-194

10 TO 12 DAYS

[Other Coating Options](#)

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1

+

₹3,828.00

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Qty 1-10
₹3,828.00
Qty 11+
₹3,480.00
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Diameter (mm):
12.00 +0.0/-0.2

Effective Focal Length EFL (mm):
19.00

Numerical Aperture NA:
0.32

Back Focal Length BFL (mm):

15.7
Substrate: H-K51
Focal Length Tolerance (%) : ±5
Coating: MgF ₂ (400-700nm)
Coating Specification: R _{avg} ≤ 1.75% @ 400 - 700nm
Centering (arcmin): ≤30
Surface Quality: 80-50 (typical)
Clear Aperture CA (mm): 10.8
Edge Thickness ET (mm): 3.12
Center Thickness CT (mm): 5.00 ±0.30
f#: 1.58
Bevel: Protective bevel as needed
Diameter of Asphere (mm): 12
Radius R₂ (mm): ∞
Shape of Back Surface: Plano
Type: Condenser Lens
Wavelength Range (nm): 400 - 700
Conjugate Distance: Infinite

Regulatory Compliance

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