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SUBMIT

18mm Dia. x 13.5mm FL, Uncoated Molded Aspheric Condenser Lens



Molded Aspheric Condenser Lenses

Stock #34-461 ☐ In Stock

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€31,50

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Qty 1-10

€31,50

Qty 11+

€27,90

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Diameter (mm):
18.00 +/-0.3

Effective Focal Length EFL (mm):
13.50 @ 587.6nm

Numerical Aperture NA:
0.67

Back Focal Length BFL (mm): 8.60
Substrate:  Liba2000+
Focal Length Tolerance (%): ±5
Coating: Uncoated
Centering (arcmin): ≤25
Surface Quality: Molded Side: 5/3 x 0.4; E 0.2 Polished Side: 5/3 x 0.25; E 0.2
Clear Aperture CA (mm): 14.40
Edge Thickness ET (mm): 2.2
Center Thickness CT (mm): 7.40 ±0.20
f/#: 0.75
Bevel: Protective bevel as needed
Diameter of Asphere (mm): 18.0
Radius R₂ (mm): Plano
Shape of Back Surface: Plano
Type: Condenser Lens
Wavelength Range (nm): 350 - 2000
Conjugate Distance: Infinite
Note: Click here for more information on the ISO 10110 surface quality specification.

Regulatory Compliance

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