

12mm Dia. x 10.5mm FL, NIR I Coated, Molded Aspheric Condenser Lens



Molded Aspheric Condenser Lenses

Stock **#15-883** 10 TO 12 DAYS
[Other Coating Options](#)

- 1 + **₹4,872.00**

ADD TO CART

Qty 1-10
₹4,872.00
Qty 11+
₹4,307.00
Volume Pricing
Request Quote

Get Product Downloads

Diameter (mm):
12.00 +/-0.3

Effective Focal Length EFL (mm):
10.50 @ 587.6nm

Numerical Aperture NA:
0.57

Back Focal Length BFL (mm): 5.70
Substrate:  Liba2000+
Focal Length Tolerance (%): ±7
Coating: NIR I (600-1050nm)
Coating Specification: R _{avg} ≤0.5% @ 600 - 1050nm
Centering (arcmin): ≤30
Surface Quality: 5/3 x0.4; E 0.2
Clear Aperture CA (mm): 9.50
Edge Thickness ET (mm): 2.2
Center Thickness CT (mm): 6.00 ±0.20
f/#: 0.88
Bevel: Protective bevel as needed
Diameter of Asphere (mm): 12.0
Radius R₂ (mm): 25.0
Shape of Back Surface: Convex
Type: Condenser Lens
Wavelength Range (nm): 600 - 1050
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