

30.5mm Dia. x 100mm EFL, NIR-MWIR Coated, Achromatic Lens



Ultra-Broadband Achromatic Lenses

Stock **#16-046** ☐ In Stock

⊖ 1 ⊕

C\$1,253.00

ADD TO CART

Qty 1-9
C\$1,253.00
Qty 10+
C\$1,127.70
Volume Pricing
Request Quote

Get Product Downloads



Effective Focal Length EFL (mm):
100.00 @ 1030nm

Focal Length Tolerance (%):
±2

Clear Aperture CA (mm):
22.86

Surface Quality: 60-40
Coating: BBAR (800-4000nm)
Housing Diameter (mm): 30.48
Housing Length (mm): 12.7
Mounting Threads: 1.035 x40 TPI
Construction: Anodized Aluminum Housing
Note: Lens element is 25.4mm in diameter
Type: Broadband Achromatic Lens
Wavelength Range (nm): 800 - 4000
Transmission (%): >90
Transmitted Wavefront Error, RMS: <λ/2 @ 633nm

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View