

TECHSPEC[®]

Infinite Conjugate, Ultrafast-Enhanced Silver Coated, 15X/0.28NA ReflX Objective



Stock #13-410 3-5 DAYS



1



A\$3,745.60

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Qty 1+
A\$3,745.60
Qty 2+
A\$3,369.60
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Entrance Pupil Position (mm):
7.4 (Diameter)

Horizontal Field of View, 1/2" Sensor:
0.43mm

Horizontal Field of View, 2/3" Sensor:
0.59mm

Focal Length FL (mm):

13.30
Coating: Ultrafast-Enhanced Silver
Magnification: 15X
Numerical Aperture NA: 0.28
Mounting Threads: RMS
Type: Microscope Objective
Obscuration (%) : 27.00
Transmitted Wavefront, RMS: λ/10
Diameter of Small Mirror (mm): 8.8
Working Distance (mm): 23.75
Aperture Diameter (mm): 8.5
Note: Requires a 200mm secondary tube lens
Coating Specification: R _{avg} >99% @ 600 - 1000nm, 0° R _s >99% @ 540 - 1000nm, 45° R _p >98.5% @ 730 - 870nm, 45°
Wavelength Range (nm): 600 - 1050
Style: Infinity Corrected
Manufacturer: Edmund Optics®
GDD Specification: 0 ±20fs ² @ 600 - 1050nm
Damage Threshold, By Design: 0.3 J/cm ² @ 800nm, 48fs, 100Hz, 1 pulse (typical) 0.16 J/cm ² @ 800nm, 48fs, 100Hz, 1000 pulses (typical)

Regulatory Compliance

RoHS: Not Compliant
Certificate of Conformance: View