

TECHSPEC® 514.5nm CWL, 12.5mm Dia, 3.0 FWHM, Hard Coated Laser Clean-Up Filter



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1

£81.34

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Diameter (mm):
12.50 +0.0/-0.1

Angle of Incidence (°):
0.00

Optical Density OD (Average):
≥4.0

Center Wavelength CWL (nm):
514.50

Design Wavelength DWL (nm): 514.5
Full Width-Half Max FWHM (nm): 3.00
Full Width-Half Max FWHM Tolerance (nm): ±1.0
Substrate: Fused Silica (Coming 7980)
Minimum Transmission (%): >80
Coating: Hard Coated
Surface Quality: 60-40
Thickness Tolerance (mm): ±0.1
Type: Bandpass Filter
Blocking Wavelength Range (nm): 400 - 509 & 520 - 700
Clear Aperture (%): >90
Transmitted Wavefront, RMS: λ/4
Parallelism (arcsec): <30
Angle of Incidence Tolerance (°): ±5.0
Mount Thickness (mm): 3.5

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View