

442nm CWL, 12.5mm Dia., 10nm FWHM, Interference Filter



Stock #65-624

3-4 DAYS

-

1

+

£75.65

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Qty 1-9
£75.65
Qty 10+
£68.25
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Diameter (mm):

12.50 +0.0/-0.2

Angle of Incidence (°):

0

Optical Density OD (Average):

≥3.0

Clear Aperture CA (mm): 9.0
Center Wavelength CWL (nm): 442.00 ±2
Center Wavelength CWL Tolerance (nm): ±2
Full Width-Half Max FWHM (nm): 10.00 ±2
Full Width-Half Max FWHM Tolerance (nm): ±2
Minimum Transmission (%): ≥40
Operating Temperature (°C): -50 to +75
Coating: Traditional Coated
Surface Quality: 80-50
Thickness Tolerance (mm): ±0.1
Type: Bandpass Filter
Typical Applications: HeCd Laser Line
Blocking Wavelength Range (nm): 200 - 1200
Construction: Mounted in Black Anodized Ring
Mount Thickness (mm): 7.5 ±0.1

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View