

840nm CWL, 10nm FWHM, 50mm Mounted Diameter



Stock #67-918 3-4 DAYS

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1

+

£404.60

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Qty 1-9

£404.60

Qty 10+

£363.97

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Diameter (mm):
50.00 +0.00/-0.25

Angle of Incidence (°):
0

Optical Density OD (Average):
≥4.0

Clear Aperture CA (mm): 45.0
Center Wavelength CWL (nm): 840.00 +3.0/-1.0
Center Wavelength CWL Tolerance (nm): +3.0/-1.0
Full Width-Half Max FWHM (nm): 10.00 ±2
Full Width-Half Max FWHM Tolerance (nm): ±2
Minimum Transmission (%): >50
Operating Temperature (°C): -50 to +70
Coating: Traditional Coated
Surface Quality: 80-50
Thickness Tolerance (mm): ±0.1
Type: Bandpass Filter
Typical Applications: General Filtering
Blocking Wavelength Range (nm): 200 - Far IR
Construction: Mounted in Black Anodized Ring
Mount Thickness (mm): 5.9 ±0.1

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant