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TECHSPEC® 650nm CWL, 25mm Dia., Hard Coated OD 4.0 50nm Unmounted Bandpass Filter



TECHSPEC® Unmounted OD 4.0 Bandpass Filters

Stock #15-167 [CONTACT US](#)

[Additional Bandwidths](#)



1



€245,00

ADD TO CART

Qty 1-5

€245,00

Qty 6+

€196,00

Volume Pricing

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Diameter (mm):
25.00 ±0.10

Angle of Incidence (°):
0

Optical Density OD (Average):

≥4.0
Clear Aperture CA (mm): 22.5
Center Wavelength CWL (nm): 650.00 ±5
Full Width-Half Max FWHM (nm): 50.00 ±5
Substrate: ☐ Optical Glass
Minimum Transmission (%): ≥90 (Average over bandwidth)
Coating: Hard Coated
Surface Quality: 80-50
Thickness (mm): 3.30 ±0.20
Type: Bandpass Filter
Typical Applications: Alexa Fluor® 647, SpectrumFRed, SYTO 60, ChlorophyllA
Blocking Wavelength Range (nm): 200 - 1200
Construction: Unmounted
Environmental Durability: Humidity per MIL-STD-810H, Section 507.6 Temperature per MIL-STD-810H, Section 501.7 and 502.7
Physical Durability: Adhesion per MIL-PRF-13830B, Section C.4.5.12 Moderate abrasion per MIL-PRF-13830B, Section C.4.5.11 Cleaning per MIL-C-48497ASection 4.5.4.2
Bevel: Protective bevel as needed

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 240: Compliant
