

TECHSPEC[®] 550nm 12.5mm Diameter, OD 2.0 Longpass Filter



OD 2.0 Longpass Filters

Stock #49-027 □ In Stock

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1

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£78.20

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Qty 1-5

£78.20

Qty 6+

£66.47

Volume Pricing

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Diameter (mm):
12.50 +0.00/-0.20

Angle of Incidence (°):
0

Optical Density OD (Average):
≥2.0

Cut-On Wavelength (nm): 550.00
Substrate: Fused Silica (Corning 7980)
Coating: Traditional Coated
Rejection Wavelength (nm): 415 - 515
Surface Quality: 40-20
Thickness (mm): 1.50
Thickness Tolerance (mm): ±0.1
Transmission (%): >85
Transmission Wavelength (nm): 575 - 2000
Type: Longpass Filter
Clear Aperture (%): 80
Transmitted Wavefront, P-V: λ/4
Cut-On Tolerance (%): ±2
Slope Factor (%): 3.00
Coating Specification: Surface 1: Multi-Layer Dielectric Surface 2: MgF ₂
Wavelength Range (nm): 415 - 2000

Regulatory Compliance

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