

SCHOTT OG570, 12.5mm Dia., 1mm Thick, Colored Glass Longpass Filter

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Stock #16-417 3-5 DAYS

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Diameter (mm): 12.50
Cut-On Wavelength (nm): 570.00 ±6
Density (g/cm³):

2.56
Glass/Filter Number: SCHOTT OG570
Coating: Uncoated
Color: Orange
Passband Limit 1 λ_{p1} (nm): 640
Index of Refraction n_d: 1.51
Spectral Transmittance t_p (%): 93
Stopband Limit λ_s(nm): 500
Surface Quality: 60-40
Transformation Temperature (°C): 510
Thickness (mm): 1.00 ±0.1
Type: Longpass Filter
Wavelength: VIS
Dimensional Tolerance (mm): ±0.2
Reflection Factor P_d: 0.92
Bevel: Protective as needed

Regulatory Compliance

Certificate of Conformance: View
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