

SCHOTT RG-610, 50mm Dia., 3mm Thick, Colored Glass Longpass Filter

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1



A\$140.80

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Diameter (mm):
50.00

Cut-Off Position λ_c (nm):
610±6

Cut-On Wavelength (nm):

610.00
Density (g/cm³): 2.65
Glass/Filter Number: SCHOTT RG610
Coating: Uncoated
Color: Red
Passband Limit 1 λ_{p1} (nm): 690.00
Spectral Transmittance t_p (%): 94.00
Stopband Limit λ_s (nm): 530.00
Surface Quality: 80-50
Transformation Temperature (°C): 520.00
Thickness (mm): 3.00 ±0.2
Type: Longpass Filter
Wavelength: VIS
Dimensional Tolerance (mm): ±0.38
Reflection Factor P_d : 0.92
Bevel: Protective as needed

Regulatory Compliance

RoHS 2015: Exempt
Reach 224: Compliant
Certificate of Conformance: View