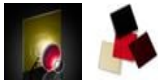


SCHOTT GG-420, 50.8mm Sq., 3mm Thick, Colored Glass Longpass Filter

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Dimensions (mm):
50.8 x 50.8

Cut-Off Position λ_c (nm):
420±6

Cut-On Wavelength (nm): 420.00
Density (g/cm³): 2.55
Glass/Filter Number: SCHOTT GG420
Length (mm): 50.80
Coating: Uncoated
Color: Yellow
Passband Limit 1 λ_{p1} (nm): 530.00
Passband Limit 2 λ_{p2} (nm): 700.00
Spectral Transmittance t_{ip} (%): 93.00
Stopband Limit λ_s (nm): 360.00
Surface Quality: 80-50
Transformation Temperature (°C): 535.00
Thickness (mm): 3.00 ±0.2
Type: Longpass Filter
Wavelength: VIS
Width (mm): 50.80
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