

SCHOTT GG420, 12.5mm Dia., 2mm Thick, Colored Glass Longpass Filter

See More by [SCHOTT Optical Components](#)



Stock #16-436 3-5 DAYS

− 1 +

S\$46.40

ADD TO CART

Qty 1-10
S\$46.40
Qty 11+
S\$40.60
Volume Pricing
Request Quote

Get Product Downloads

Diameter (mm):
12.50

Cut-On Wavelength (nm):
420.00 ±6

Density (g/cm³):

2.55
Glass/Filter Number: SCHOTT GG420
Coating: Uncoated
Color: Yellow
Passband Limit 1 λ_{p1} (nm): 530
Passband Limit 2 λ_{p2} (nm): 700
Index of Refraction n_d: 1.52
Spectral Transmittance t_p (%): 93
Stopband Limit λ_s(nm): 360
Surface Quality: 60-40
Transformation Temperature (°C): 535
Thickness (mm): 2.00 ±0.2
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
--