

In order to provide more accurate inventory information, please select your shipping country.

Select Your Country/Region: European Union



SUBMIT

SCHOTT GG420, 50mm Sq., 3mm Thick, Colored Glass Longpass Filter

See More by [SCHOTT Optical Components](#)



Stock **#14-480** ☐ In Stock



1



€77,50

ADD TO CART

Qty 1-10

€77,50

Qty 11+

€76,00

Volume Pricing

[Request Quote](#)

 Prices shown are exclusive of VAT/local taxes

Get Product Downloads

Dimensions (mm):

50.0 x 50.0

Cut-On Wavelength (nm):

420.00 ±6

Density (g/cm³): 2.55
Glass/Filter Number: SCHOTT GG420
Length (mm): 50.00
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_{ip} (%): 93
Stopband Limit λ_s (nm): 360
Surface Quality: 60-40
Transformation Temperature (°C): 535
Thickness (mm): 3.00 ±0.2
Type: Longpass Filter
Wavelength: VIS
Width (mm): 50.00
Dimensional Tolerance (mm): ±0.2
Reflection Factor P_d: 0.92
Bevel: Protective as needed

Regulatory Compliance

RoHS 2015: Exempt
Certificate of Conformance: View