

12.5mm Dia., NIR Detection YAGLASS-T Filter



Near Infrared (NIR) Detection YAGLASS-T Filters

Stock #17-254 3-5 DAYS

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+

S\$388.60

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Qty 1-9

S\$388.60

Qty 10+

S\$349.45

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Diameter (mm):
12.50 ±0.10

Substrate: ☐
YAGLASS-T

Coating:
Uncoated

Index of Refraction n_d: 1.539
Transformation Temperature (°C): 584
Thickness (mm): 3.00 ±0.10
Peak Emission Wavelength (nm): 550, 660
Excitation Wavelength (nm): 900 - 1070
Minimum Sensitivity: 30 mW/mm² @ 1064nm
Damage Threshold, By Design: ☐ 51 J/cm² @ 1064nm, 10ns

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View