

50mm Square, Green Dichroic Filter



Additive and Subtractive Dichroic Color Filters

Stock **#46-139** 10 TO 12 DAYS



1



₹3,437.00

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Qty 1-24

₹3,437.00

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₹3,028.00

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Dimensions (mm):
50.0 x 50.0

Angle of Incidence (°):
0

Cut-Off Wavelength (nm):
575.00

Cut-On Wavelength (nm): 505.00
Substrate:  BOROFLOAT®
Length (mm): 50.00
Operating Temperature (°C): <100
Coating: Additive Color
Color: Green
Surface Quality: 80-50
Thickness (mm): 2.00 Nominal
Type: Dichroic Filter
Width (mm): 50.00
Dimensional Tolerance (mm): ±0.25
Clear Aperture (%): ≥85
Cut-On Wavelength Tolerance (µm): 0.012
Coating Specification: T _{avg} <1.0% @ 400 - 480nm, T _{avg} >80% @ 525 - 555nm, T _{avg} <1.0% @ 590 - 720nm T _{abs} <1.0% @ 425 - 455nm, T _{abs} >70% @ 530 - 550nm, T _{abs} <1.0% @ 620 - 690nm
Cut-Off Wavelength Tolerance (µm): 0.012

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant