

50mm Square IR Cut-Off Filter



Stock #54-516

10 TO 12 DAYS



1



₹7,482.00

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Qty 1-24

₹7,482.00

Qty 25+

₹6,264.00

Volume Pricing

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Dimensions (mm):
50.0 x 50.0

Cut-Off Wavelength (nm):
710.00

Substrate: ☐
[BOROFLOAT®](#)

Length (mm):
50.00

Operating Temperature (°C): <250
Coating: Traditional Coated
Index of Refraction n_d: 1.472
Surface Quality: 80-50
Thickness (mm): 3.30
Thickness Tolerance (mm): ±0.25
Type: IR Cut-Off Filter
Width (mm): 50.00
Dimensional Tolerance (mm): ±0.76
Clear Aperture (%): ≥90
Edges: Seamed Edges
Coating Specification: Surface 1: T=50% @ 710±30nm, T _{avg} >85% @ 480 - 680nm, T _{avg} <10% @ 740 - 1200nm Surface 2: N4 MgF ₂
Wavelength Range (nm): 480 - 1200

Regulatory Compliance

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