

12.5mm Square, Blue Dichroic Filter



Additive and Subtractive Dichroic Color Filters

Stock #11-482 3-4 DAYS

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1

+

£18.70

ADD TO CART

Qty 1-24

£18.70

Qty 25+

£16.57

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Dimensions (mm):
12.5 x 12.5

Angle of Incidence (°):
0

Cut-Off Wavelength (nm):
505.00

Substrate: 
[BOROFLOAT®](#)

Length (mm):
12.50

Operating Temperature (°C):
<100

Coating:
Additive Color

Color:
Blue

Surface Quality:
80-50

Thickness (mm):
2.00 Nominal

Type:
Dichroic Filter

Width (mm):
12.50

Dimensional Tolerance (mm):
±0.25

Clear Aperture (%):
≥85

Coating Specification:
T_{avg} >85% @ 390 - 485nm, T_{avg} <1.0% @ 525 - 750nm
T_{abs} >80% @ 400 - 485nm, 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](#)