

50mm Diameter, Red Dichroic Filter



Additive and Subtractive Dichroic Color Filters

Stock #52-529 3-4 DAYS

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1

+

£33.57

ADD TO CART

Qty 1-24

£33.57

Qty 25+

£29.58

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
50.00

Angle of Incidence (°):
0

Cut-On Wavelength (nm):
605.00

Substrate: 

Operating Temperature (°C):
<100

Coating:
Additive Color

Color:
Red

Surface Quality:
80-50

Thickness (mm):
2.00 Nominal

Type:
Dichroic Filter

Dimensional Tolerance (mm):
±0.25

Clear Aperture (%):
≥85

Cut-On Wavelength Tolerance (µm):
0.012

Coating Specification:
T_{avg} <1.0% @ 390 - 570nm, T_{avg} >85% @ 620 - 750nm
T_{abs} <2.0% @ 415 - 550nm, T_{abs} >80% @ 630 - 750nm

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 233:
[Compliant](#)