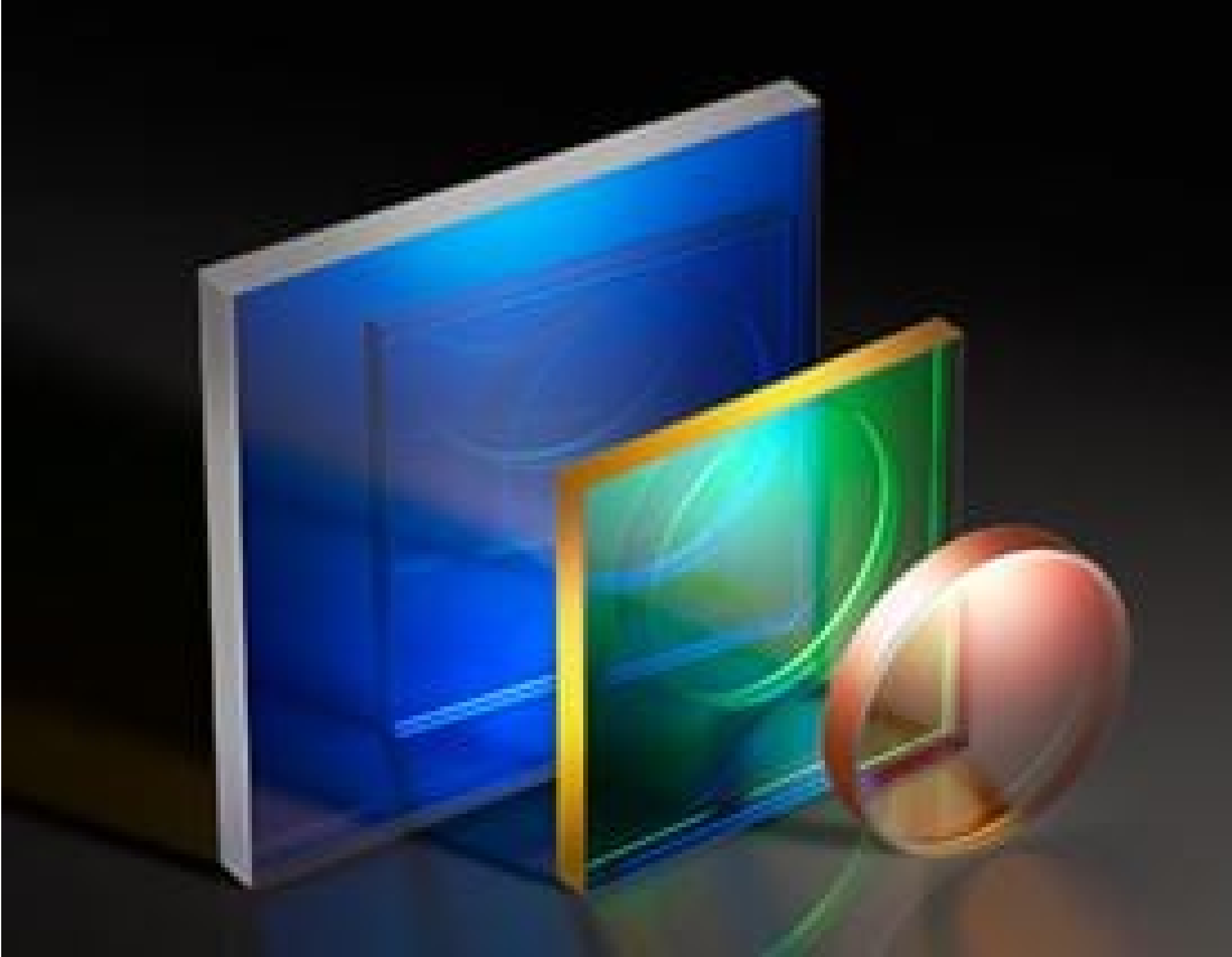


TECHSPEC®

25mm Diameter 45°, Red Dichroic Filter



Stock **#47-266** ☐ In Stock

-

1

+

C\$116.20

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Qty 1-10
C\$116.20
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C\$98.70
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Diameter (mm):
25.00

Angle of Incidence (°):
45.00

Cut-On Wavelength (nm):
615.00

Substrate: ☐

N-BK7
Coating: Traditional Coated
Color: Red
Reflection (%) : R _{abs} = 50% @ 615nm R _{avg} > 98% @ 640-750nm
Reflection Wavelength (nm): 640 - 750
Surface Quality: 60-40
Thickness (mm): 4.00
Thickness Tolerance (mm): ±0.20
Transmission (%) : 90.00
Transmission Wavelength (nm): 400 - 595
Type: Dichroic Filter
Wavelength Tolerance (nm): ±15
Parallelism (arcmin): <1
Dimensional Tolerance (mm): ±0.25
Clear Aperture (%) : 90.00
Coating Specification: Surface 1: Multi-Layer Dichroic Surface 2: Single Layer MgF ₂
Wavelength Range (nm): 400 - 750
Surface Flatness (P-V): λ/4

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant