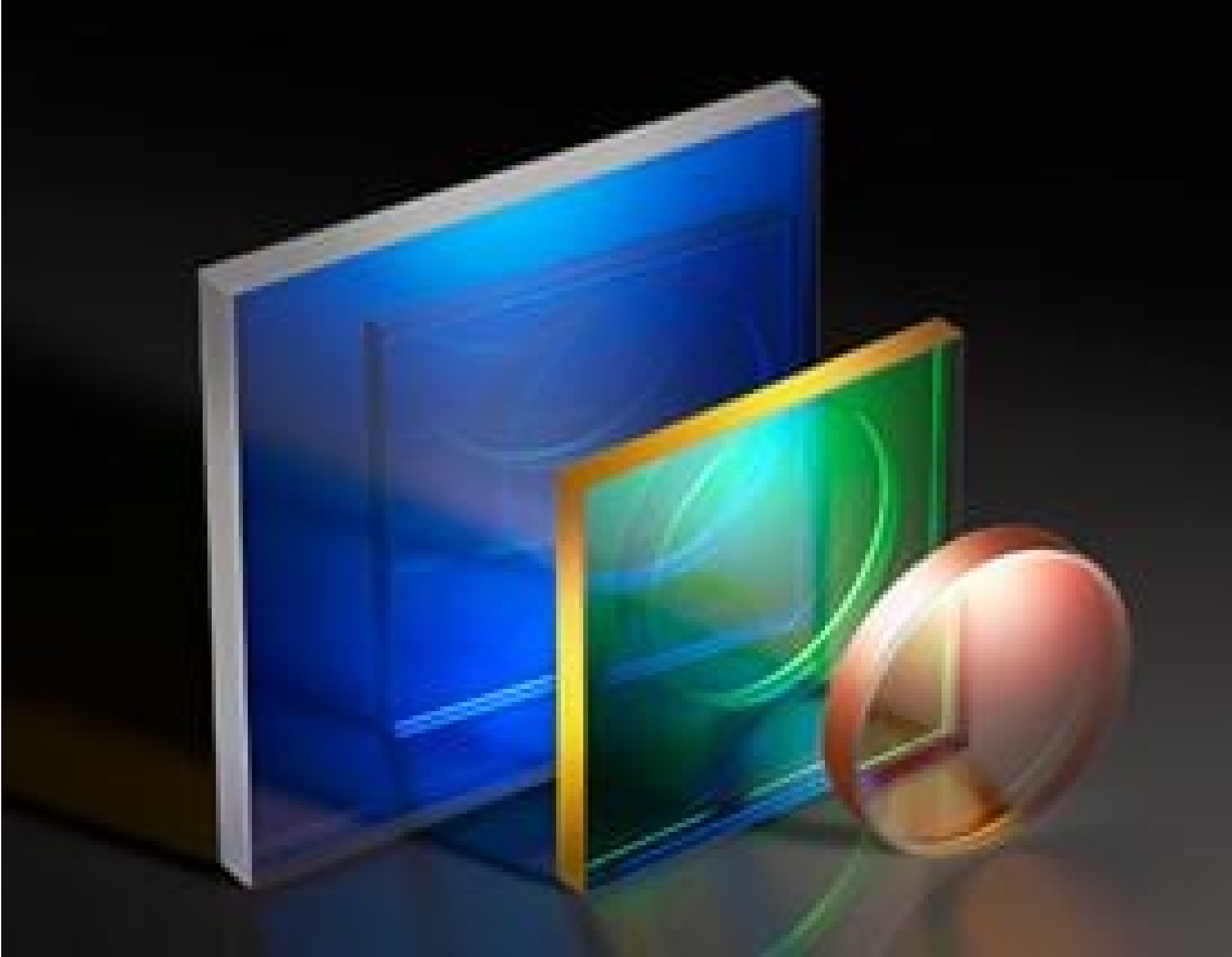


TECHSPEC® 25mm Diameter 45°, Blue Dichroic Filter



Stock **#47-267** [CONTACT US](#)

- 1 + **C\$116.20**

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

Angle of Incidence (°):
45.00

Cut-Off Wavelength (nm):
510.00

Substrate: ☐

N-BK7
Coating: Traditional Coated
Color: Blue
Reflection (%) : R _{abs} = 50% @ 510nm R _{avg} > 98% @ 400 - 475nm
Reflection Wavelength (nm) : 400 - 475
Surface Quality : 60-40
Thickness (mm) : 4.00
Thickness Tolerance (mm) : ±0.20
Transmission (%) : 90.00
Transmission Wavelength (nm) : 530 - 800
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 - 800
Surface Flatness (P-V) : λ/4

Regulatory Compliance

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