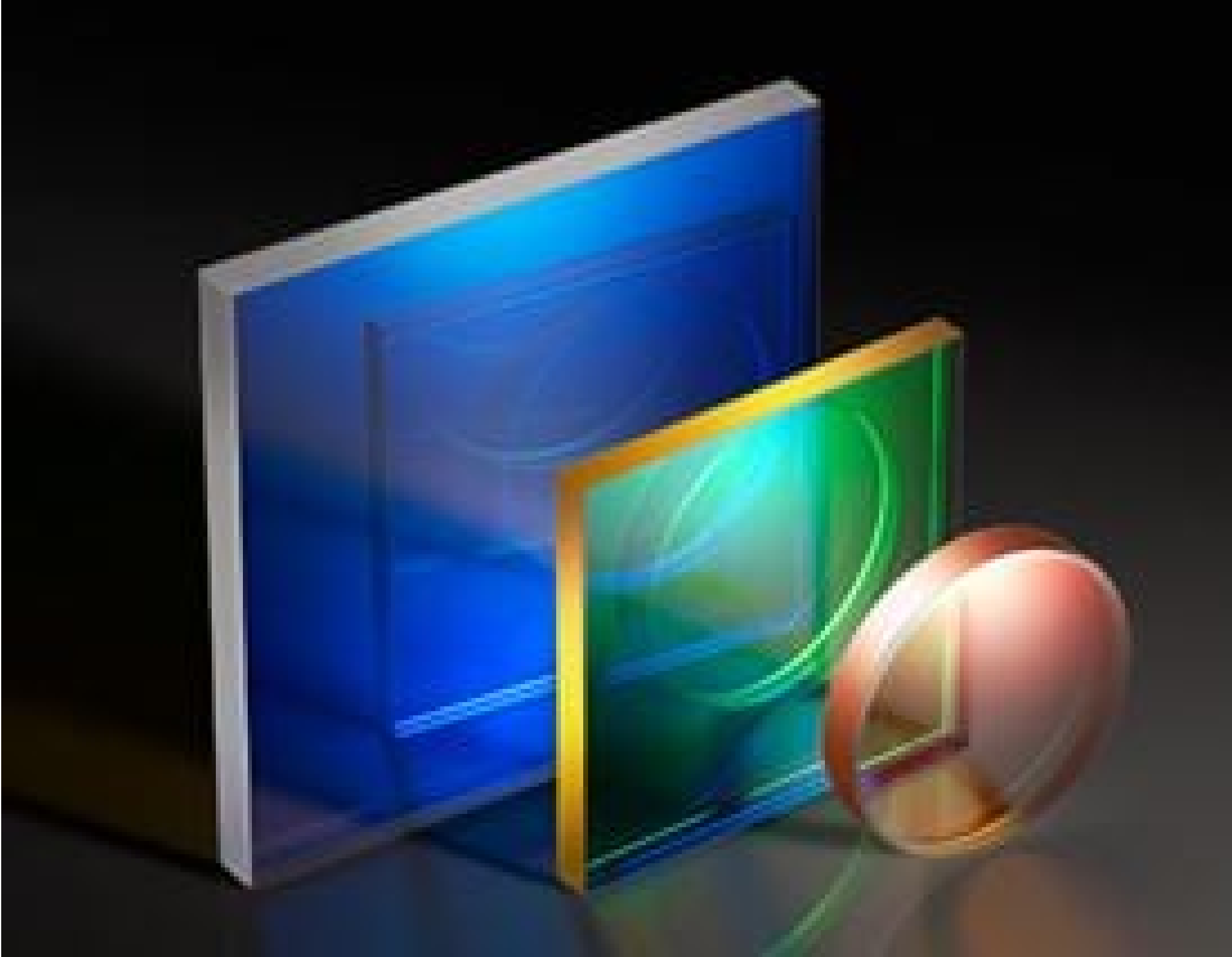


TECHSPEC®

12.5mm Diameter 45°, Magenta Dichroic Filter



Stock #66-244 3-5 DAYS

-

1

+

A\$112.00

ADD TO CART

Qty 1-10
A\$112.00
Qty 11+
A\$95.20
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
12.50

Angle of Incidence (°):
45.00

Cut-Off Wavelength (nm):
495.00

Cut-On Wavelength (nm):

605.00
Substrate: N-BK7
Coating: Traditional Coated
Color: Magenta
Reflection (%) : R _{abs} = 50% @ 495 & 605nm R _{avg} > 98% @ 400 - 465nm & 635 - 725nm
Reflection Wavelength (nm): 400 - 465 & 635 - 725
Surface Quality: 60-40
Thickness (mm): 3.00
Thickness Tolerance (mm): ±0.20
Transmission (%) : 90.00
Transmission Wavelength (nm): 520 - 580
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 - 725
Surface Flatness (P-V): λ/4

Regulatory Compliance

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