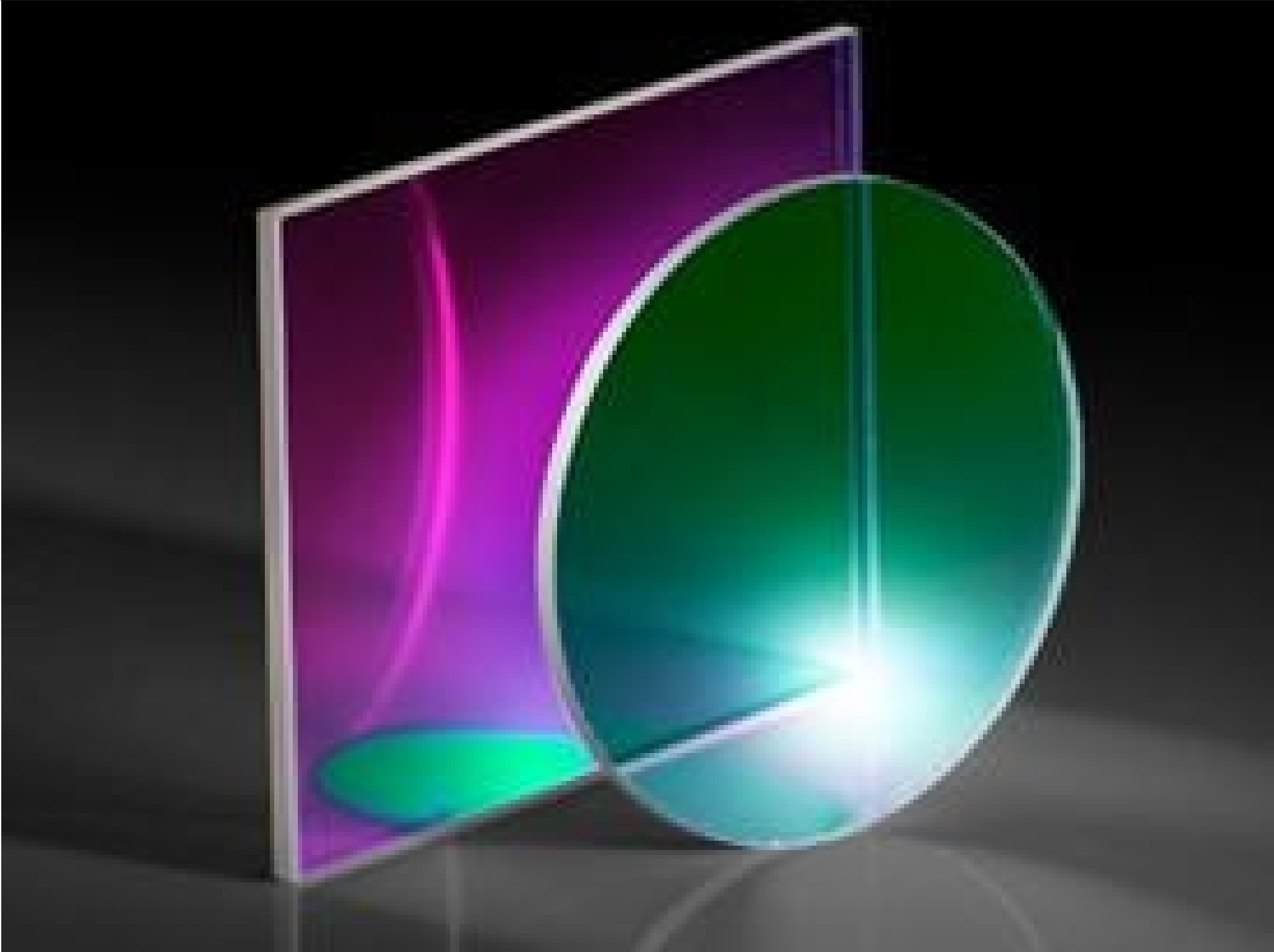


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SUBMIT



TECHSPEC® Low GDD Dichroic Shortpass Ultrafast Filters

Stock #14-038 3-4 DAYS



1



€204,00

ADD TO CART

Qty 1-5

€204,00

Qty 6+

€163,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Dimensions (mm):
25.2 x 35.6

Angle of Incidence (°):
45

Cut-Off Wavelength (nm):
1,050.00

Substrate: Fused Silica (Corning 7980)
Length (mm): 35.60
Coating: Hard Coated
P-Polarization Transmission (%): >80
Reflection (%): >97 Average Polarization
Reflection Wavelength (nm): 1102 - 1365
S-Polarization Transmission (%): >80
Surface Quality: 60-40
Thickness (mm): 1.05 ±0.1
Transmission (%): >85 Average Polarization
Transmission Wavelength (nm): 546 - 1008
Type: Dichroic Filter
Width (mm): 25.20
Dimensional Tolerance (mm): +0.0/-0.2
Transmitted Wavefront, RMS: λ/4
Slope Factor (%): 3.00
Cut-Off Tolerance (%): ±2
S-Polarization Reflection (%): >95
P-Polarization Reflection (%): >95
Coating Specification: Surface 1: Hard Dielectric Sputtered Surface 2: MgF₂
Wavelength Range (nm): 546 - 1365
GDD Specification (Transmission): 80 ±30fs² @ 546 - 625nm 120 ±80fs² @ 746 - 1008nm

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View