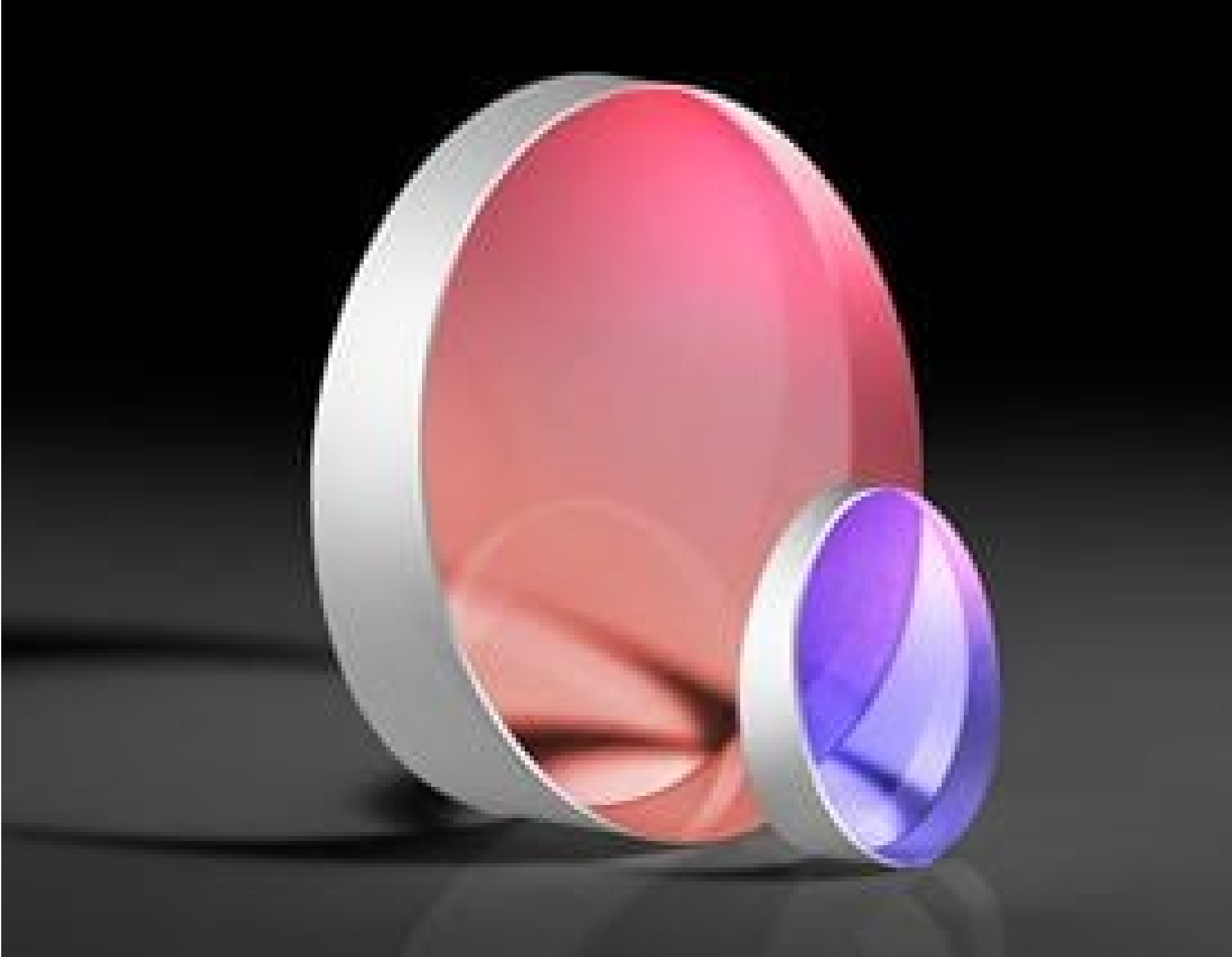


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Select Your Country/Region: European Union

SUBMIT

TECHSPEC® 12.5mm Dia. 1" Nom. Fused Silica Wedge Prism UV-VIS Coated



TECHSPEC Fused Silica Wedge Prisms

Stock #35-850 3-4 DAYS



1



€135,00

ADD TO CART

Qty 1-5

€135,00

Qty 6+

€108,00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Coating:
UV-VIS (250-700nm)

Angle Tolerance (arcsec):
30

Bevel:
Protective bevel as needed

Coating Specification: R_{abs} ≤1.0% @ 350 - 450nm R_{avg} ≤1.5% @ 250 - 700nm
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 0.52
Design Wavelength DWL (nm): 355
Diameter (mm): 12.50 +0.00/-0.10
Image Orientation: Beam Deviation
Power (diopters): 1.74
Ray Deviation @ 355nm (°): 1.00
Substrate: ☐ Fused Silica (Coming 7980)
Surface Flatness (P-V): λ/10
Surface Quality: 20-10
Thickness (mm): 1.50
Type: Wedge Prism
Wavelength Range (nm): 250 - 700
Wedge Angle: 2° 5'56"

Regulatory Compliance

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