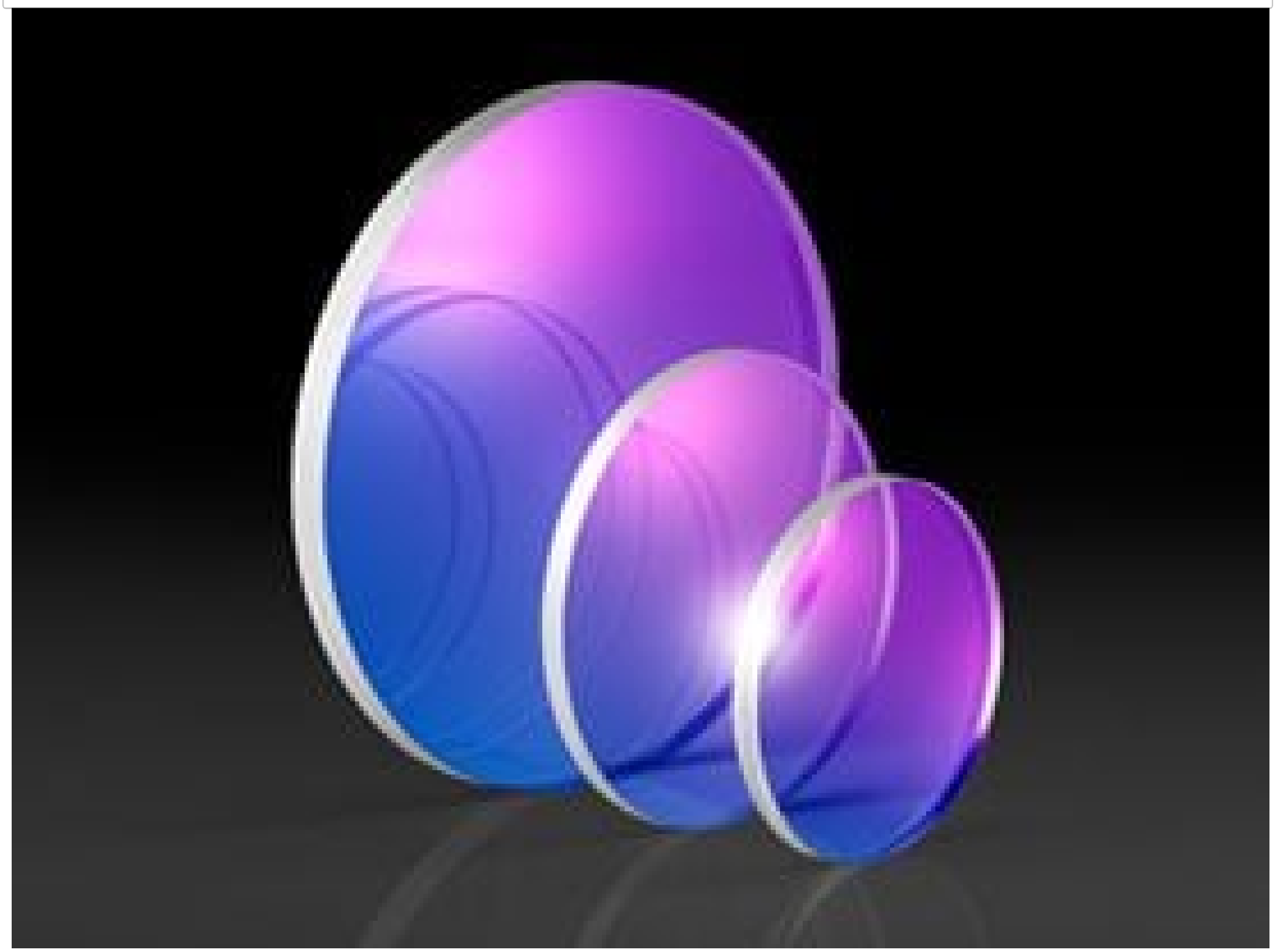
In order to provide more accurate inventory information, please select your shipping country:

Select Your Country/Region: European Union

SUBMIT



TECHSPEC Calcium Fluoride (CaF2) Windows

Stock **#15-972** 3-4 DAYS

1 **€302,50**

ADD TO CART

Qty 1-10
€302,50

Qty 11+
€272,25

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

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Abbe Number (v_d):
94.99

Axis Orientation:
Random

Bevel:

Protective as needed

Clear Aperture (%):
90

Clear Aperture CA (mm):
45.72

Diameter (mm):
50.80 +0.0/-0.1

Thickness (mm):
3.00 ±0.1

Coating:
BBAR (1650-3000nm)

Coating Specification:
R_{avg} <1% @ 1650 - 3000nm
R_{abs} <2% @ 1650 - 3000nm

Coefficient of Thermal Expansion CTE (10^{-6}/°C):
18.85

Density (g/cm^3):
3.18

Edges:
Fine Ground

Index of Refraction n_d:
1.434

Knoop Hardness (kg/mm^2):
158.3

Parallelism (arcmin):
<1

Poisson's Ratio:
0.26

Substrate:
Calcium Fluoride (CaF_2) Vacuum UV Grade

Surface Flatness (P-V):
λ/2

Surface Quality:
40-20

Type:
Protective Window

Wavelength Range (nm):
1650 - 3000

Young's Modulus (GPa):
75.8

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant