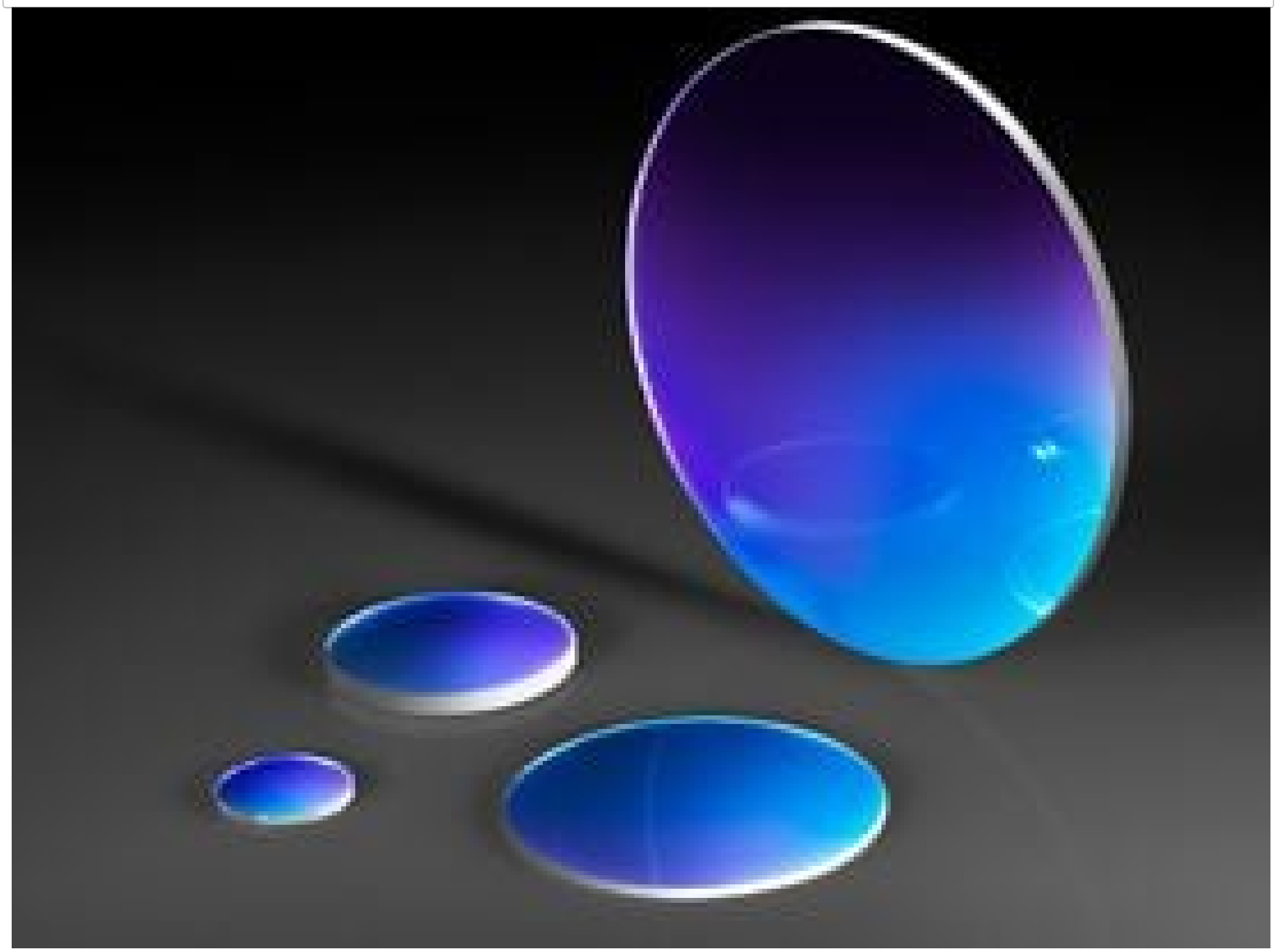
In order to provide more accurate inventory information, please select your shipping country:

Select Your Country/Region: European Union

SUBMIT



Stock **#39-231** 3-4 DAYS

- 1 + **€48,50**

ADD TO CART

Qty 1-24
€48,50

Qty 25+
€38,75

Volume Pricing
Request Quote

Prices shown are exclusive of VAT/local taxes

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Abbe Number (v_d):
72.24

Axis Orientation:
Random

Bevel:
Protective as needed

Birefringence (n_o-n_e):
0.008 for Visible Light Orthogonal to Optical Axis

Clear Aperture (%):
≥90

Clear Aperture CA (mm):
5.72

Diameter (mm):
6.35 ±0.05

Thickness (mm):
0.50 ±0.05

Coating:
MgF_2 (400-700nm)

Coating Specification:
R_{avg} ≤1.75% @ 400 - 700nm

Coefficient of Thermal Expansion CTE (10^{-6}/°C):
8.8

Density (g/cm^3):
3.97

Edges:
Fine Ground

Index of Refraction n_d:
1.77

Knoop Hardness (kg/mm^2):
1900

Parallelism (arcmin):
≤3.5

Poisson's Ratio:
0.27

Substrate:
Sapphire (Al_2O_3)

Surface Flatness (P-V):
2λ (typical)

Surface Quality:
80-50

Type:
Protective Window

Wavelength Range (nm):
400 - 700

Young's Modulus (GPa):
435

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant