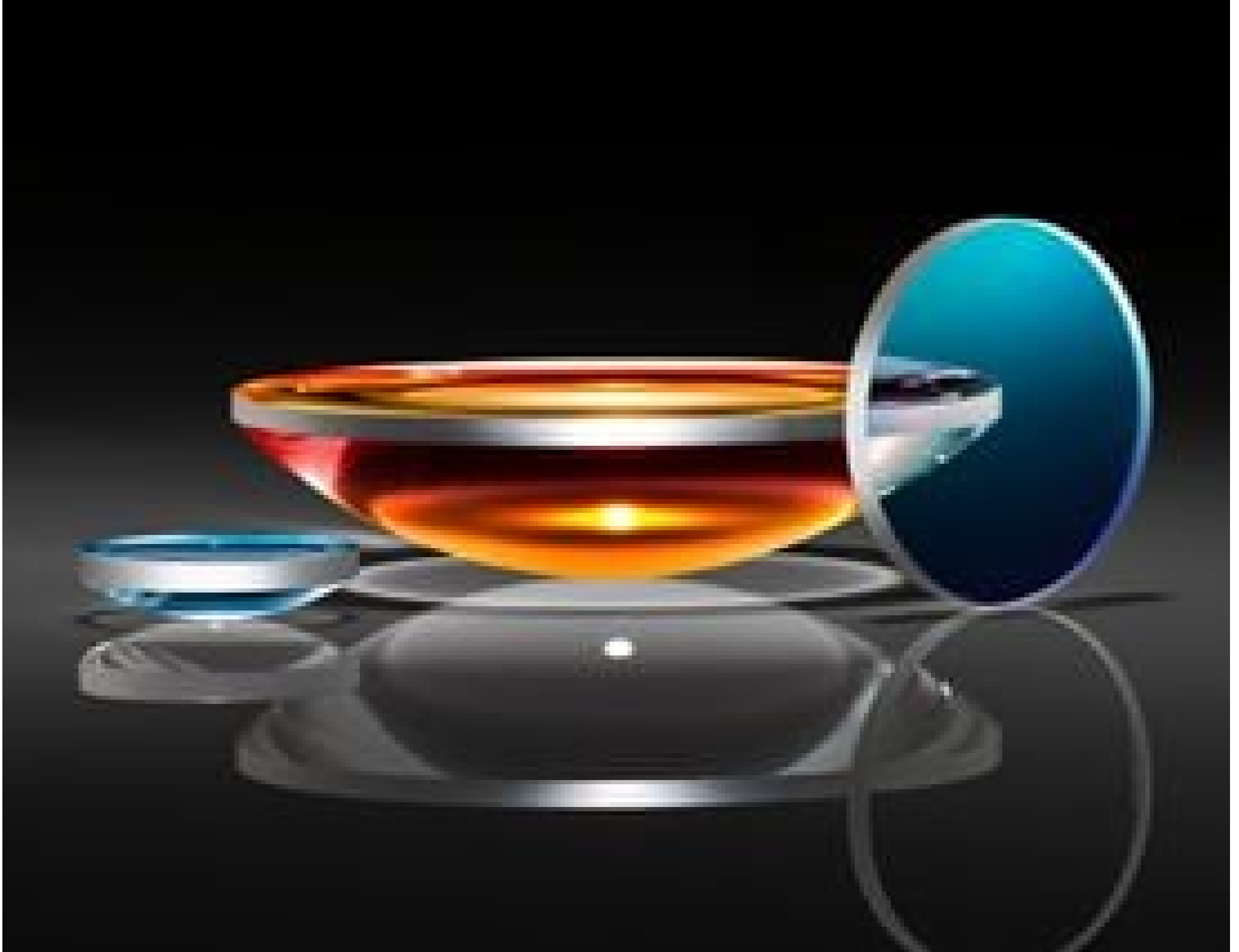
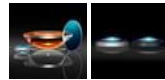


TECHSPEC® 12mm Dia. x 40mm FL Uncoated, UV Plano-Convex Lens



UV Fused Silica Plano-Convex (PCX) Lenses



Stock #48-026 3-4 DAYS

[Other Coating Options](#)

⊖ 1 ⊕ **€117,50**

ADD TO CART

Qty 1-5

€117,50

Qty 6+

€94,00

Volume Pricing

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ⓘ Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.00 +0.0/-0.025

Effective Focal Length EFL (mm):
40.00 @ 587.6nm

Back Focal Length BFL (mm):
37.85

Coating:
Uncoated

Substrate:
[Fused Silica](#) (Coming 7980)

Surface Quality:
40-20

Power (P-V) @ 632.8nm:
1.5λ

Irregularity (P-V) @ 632.8nm:
λ/4

Focal Length Tolerance (%):
±1

Centering (arcmin):
<1

Center Thickness CT (mm):
3.13 ±0.05

Edge Thickness ET (mm):
2.12

Radius R₁ (mm):
18.34

Clear Aperture CA (mm):
11

f#:
3.33

Numerical Aperture NA:
0.15

Type:
Plano-Convex Lens

Bevel:
Protective bevel as needed

Wavelength Range (nm):
200 - 2200

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Reach 224:
[Compliant](#)

Certificate of Conformance:
[View](#)