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All Products / Optics / Optical Lenses / Cylinder Lenses / Illumination Grade Cylinder Lenses / Illumination Grade PCX Cylinder Lenses

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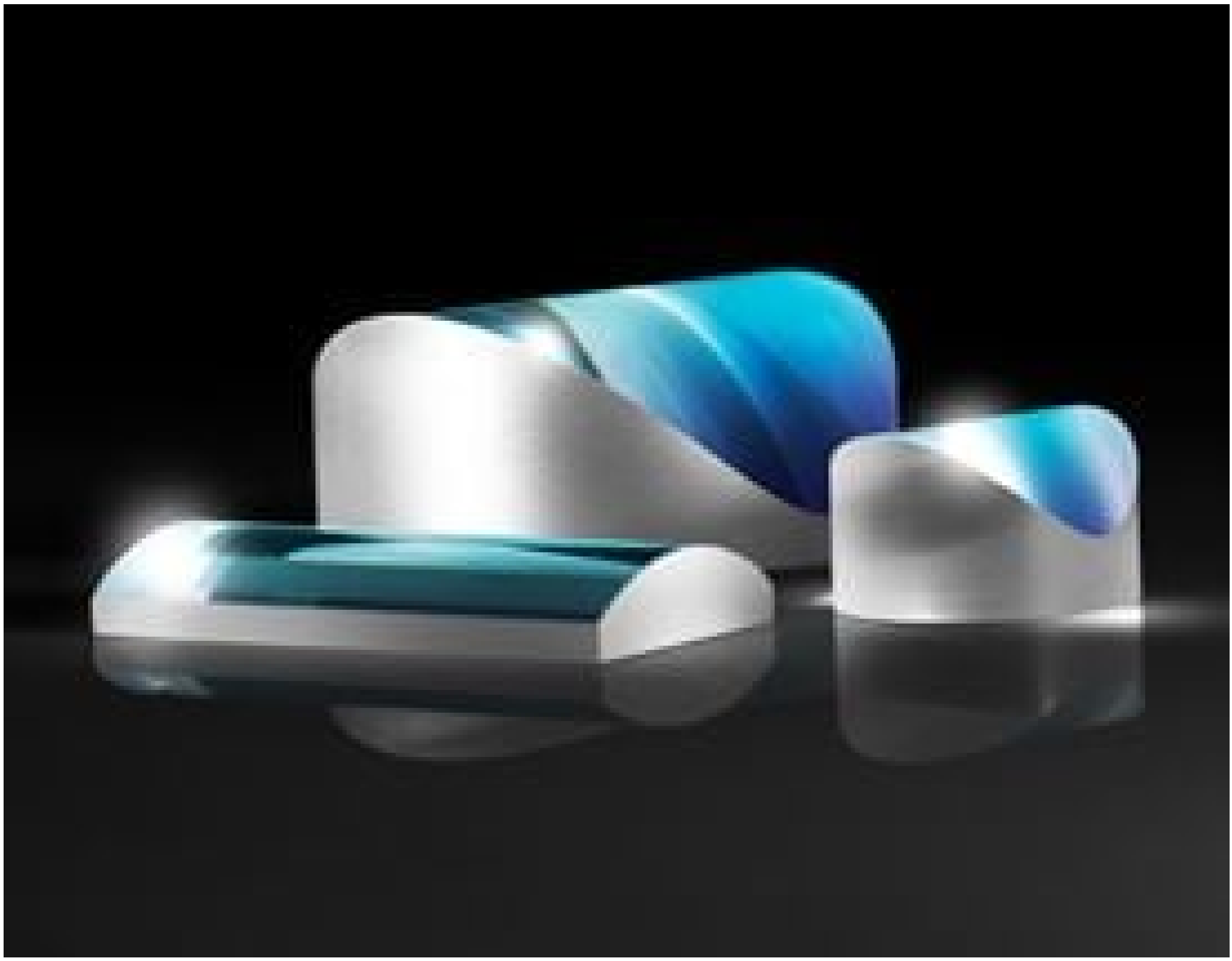
TECHSPEC®

25mm H x 50mm L x 75mm FL VIS 0° Coated, Illumination Grade PCX Cylinder Lens



Stock **#69-733** 3-4 DAYS

- 1 + **€129,00**

ADD TO CART

Qty 1-5
€129,00

Qty 6+
€103,00

Volume Pricing
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Prices shown are exclusive of VAT/local taxes

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CUSTOM OPTIONS

Effective Focal Length EFL (mm):
75.00

Substrate:
N-BK7

f/#:

3

Numerical Aperture NA:
0.17

Coating:
VIS 0° (425-675nm)

Type:
Cylinder Lens, Plano-Convex

Wavelength Range (nm):
425 - 675

Back Focal Length BFL (mm):
72.89

Center Thickness CT (mm):
3.06

Center Thickness Tolerance (mm):
±0.1

Coating Specification:
R_{avg} ≤0.4% @ 425 - 675nm

Dimensional Tolerance (mm):
+0.0/-0.2

Dimensions (mm):
25.0 x 50.0

Edge Thickness ET (mm):
1.00

Focal Length Tolerance (%):
±3

Radius R_1 (mm):
38.89

Surface Quality:
60-40

Damage Threshold, Reference:
5 J/cm^2 @ 532nm, 10ns

Regulatory Compliance

RoHS 2015:
Compliant

Certificate of Conformance:
View

Reach 235:
Compliant