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SUBMIT

TECHSPEC® 12.5mm Dia X -12.5mm FL MgF₂ Coated, Illumination Grade PCV Cylinder Lens



TECHSPEC® Illumination Grade PCV Cylinder Lenses

Stock #48-375 3-4 DAYS

1 **€71,50**

ADD TO CART

Qty 1-5

€71,50

Qty 6+

€57,00

Volume Pricing

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Prices shown are exclusive of VAT/local taxes

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Diameter (mm):
12.50 +0.0/-0.2

Effective Focal Length EFL (mm):
-12.50

Substrate:
[N-BK7](#)

f/#: 1.00
Numerical Aperture NA: 0.50
Coating: MgF ₂ (400-700nm)
Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 400 - 700
Back Focal Length BFL (mm): -13.82
Center Thickness CT (mm): 2.00
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤1.75% @400 - 700nm
Edge Thickness ET (mm): 6.83
Focal Length Tolerance (%): ±3
Radius R₁ (mm): -6.46
Surface Quality: 60-40
Damage Threshold, By Design: ☐ 10 J/cm ² @ 532nm, 10ns

Regulatory Compliance

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