

TECHSPEC® 12.5mm Dia x -100mm FL VIS 0° Coated, Illumination Grade PCV Cylinder Lens



TECHSPEC® Illumination Grade PCV Cylinder Lenses

Stock #69-796 3-4 DAYS

⊖ 1 ⊕ **£69.70**

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Qty 1-5
£69.70
Qty 6+
£55.67
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):
-100.00

Substrate: □
[N-BK7](#)

f/#: 8.00
Numerical Aperture NA: 0.06
Coating: VS 0° (425-675nm)
Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 425 - 675
Back Focal Length BFL (mm): -101.32
Center Thickness CT (mm): 2.00
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤0.4% @ 425 - 675nm
Edge Thickness ET (mm): 2.38
Focal Length Tolerance (%): ±3
Radius R₁ (mm): -51.68
Surface Quality: 60-40
Damage Threshold, Reference: ☐ 5 J/cm² @ 532nm, 10ns

Regulatory Compliance

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