

TECHSPEC[®]

12.5mm H x 25mm L x -75mm FL MgF₂ Coated, Illumination Grade PCV Cylinder Lens



TECHSPEC[®] Illumination Grade PCV Cylinder Lenses

Stock #68-074 3-4 DAYS

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1

+

£60.77

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Qty 1-5

£60.77

Qty 6+

£48.45

Volume Pricing

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Effective Focal Length EFL (mm):
-75.00

Substrate:
[N-BK7](#)

Coating:

MgF ₂ (400-700nm)
Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 400 - 700
Back Focal Length BFL (mm): -76.65
Center Thickness CT (mm): 2.50
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤1.75% @400 - 700nm
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 12.5 x 25.0
Edge Thickness ET (mm): 2.96
Focal Length Tolerance (%): ±3
Radius R₁ (mm): -38.76
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