

25mm Dia. x 400mm FL, MgF₂ Coated, DCX N-K5 Lens



Stock **#32-905** CLEARANCE 3-4 DAYS

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- 1 + **£17.81**

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Qty 1+

£17.81

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Diameter (mm):
25.00 +0.00/-0.10

Effective Focal Length EFL (mm):
400.00 @ 587.6nm

Back Focal Length BFL (mm):
398.75

Coating:
MgF₂ (400-700nm)

Coating Specification:

R _{avg} ≤1.75% @ 400 - 700nm
Substrate: ☐ N-K5
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): 5.00 ±0.10
Edge Thickness ET (mm): 4.63
Clear Aperture CA (mm): 24
f/#: 16.00
Numerical Aperture NA: 0.03
Type: Double-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 400 - 700
Damage Threshold, By Design: ☐ 10 J/cm ² @ 532nm, 10ns

Regulatory Compliance

RoHS 2015: Compliant
Reach 224: Compliant
Certificate of Conformance: View