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TECHSPEC® 25mm Dia X 25mm FL MgF₂ Coated, Illumination Grade PCX Cylinder Lens



Stock #48-357 3-4 DAYS

1 €79,00

ADD TO CART

Qty 1-5
€79,00
Qty 6+
€63,00
Volume Pricing
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Diameter (mm):
25.00

Effective Focal Length EFL (mm):
25.00

Substrate: ☐
N-BK7

f#:	1
Numerical Aperture NA:	0.5
Coating:	MgF ₂ (400-700nm)
Type:	Cylinder Lens, Plano-Convex
Wavelength Range (nm):	400 - 700
Back Focal Length BFL (mm):	17.74
Center Thickness CT (mm):	11.03
Center Thickness Tolerance (mm):	±0.1
Coating Specification:	R _{avg} ≤1.75% @400 - 700nm
Dimensional Tolerance (mm):	+0.0/-0.2
Edge Thickness ET (mm):	1.49
Focal Length Tolerance (%):	±3
Radius R ₁ (mm):	12.96
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