

TECHSPEC[®]

12.5mm H x 25mm L x -150mm FL MgF₂ Coated, Illumination Grade PCV Cylinder Lens



TECHSPEC[®] Illumination Grade PCV Cylinder Lenses

Stock #68-077 3-4 DAYS

-

1

+

£60.77

ADD TO CART

Qty 1-5

£60.77

Qty 6+

£48.45

Volume Pricing

[Request Quote](#)

Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Effective Focal Length EFL (mm):
-150.00

Substrate:
[N-BK7](#)

Coating:

MgF ₂ (400-700nm)
Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 400 - 700
Back Focal Length BFL (mm): -151.65
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): 2.73
Focal Length Tolerance (%): ±3
Radius R₁ (mm): -77.52
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