



25mm H x 50mm L x -40mm FL MgF₂ Coated, Illumination Grade PCV Cylinder Lens



TECHSPEC® Illumination Grade PCV Cylinder Lenses

Stock **#68-080** ☐ In Stock

1 **C\$163.80**

ADD TO CART

Qty 1-5

C\$163.80

Qty 6+

C\$130.90

Volume Pricing

[Request Quote](#)

Get Product Downloads



Effective Focal Length EFL (mm):
-40.00

Substrate: ☐
[N-SF11](#)

Coating:
MgF₂ (400-700nm)

Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 400 - 700
Back Focal Length BFL (mm): -42.24
Center Thickness CT (mm): 4.00
Center Thickness Tolerance (mm): ±0.1
Coating Specification: R _{avg} ≤1.75% @ 400 - 700nm
Dimensional Tolerance (mm): +0.0/-0.2
Dimensions (mm): 25.0 x 50.0
Edge Thickness ET (mm): 6.47
Focal Length Tolerance (%): ±3
Radius R₁ (mm): -31.39
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