

TECHSPEC[®] 12.7 x 12.7mm x -25mm FL, Uncoated Imaging Grade PCV Cylinder Lens



TECHSPEC[®] Beam Shaping PCV Cylinder Lenses

Stock **#34-758** 10 TO 12 DAYS

-

1

+

₹7,743.00

ADD TO CART

Qty 1-5

₹7,743.00

Qty 6+

₹6,221.00

Volume Pricing

[Request Quote](#)

Get Product Downloads



Effective Focal Length EFL (mm):
-25.00

Substrate: ☐
[N-BK7](#)

f/#:
2

Numerical Aperture NA: 0.08
Coating: Uncoated
Type: Cylinder Lens, Plano-Concave
Wavelength Range (nm): 350 - 2200
Back Focal Length BFL (mm): -26.65
Bevel: Protective bevel as needed
Center Thickness CT (mm): 2.50
Center Thickness Tolerance (mm): ±0.1
Clear Aperture CA (mm): 11.43 x 11.43
Dimensional Tolerance (mm): +0.0/-0.025
Dimensions (mm): 12.7 x 12.7
Edge Thickness ET (mm): 4.06
Radius R₁ (mm): 12.92
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Plano Axis Wedge (arcmin): <5
Power Axis Wedge (arcmin): <5
Axial Twist (arcmin): <3

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View