

TECHSPEC® 12.5mm Dia. x 18mm FL VIS-NIR Coated Calcium Fluoride PCX Lens



TECHSPEC Calcium Fluoride Plano-Convex (PCX) Lenses

Stock #22-515 3-5 DAYS

- 1 + **A\$304.00**

ADD TO CART

Qty 1-5

A\$304.00

Qty 6+

A\$243.20

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Diameter (mm):
12.50 +0.00/-0.10

Effective Focal Length EFL (mm):
18.00 @266nm

Back Focal Length BFL (mm):
14.92

Coating: VIS-NIR (400-1000nm)
Substrate: □ Calcium Fluoride (CaF₂)
Surface Quality: 40-20
Power (P-V) @ 632.8nm: λ
Irregularity (P-V) @ 632.8nm: λ/2
Centering (arcmin): <3
Center Thickness CT (mm): 4.00 ±0.1
Edge Thickness ET (mm): 1.17
Radius R₁ (mm): 8.32
Clear Aperture CA (mm): 11.5
f/#: 1.44
Numerical Aperture NA: 0.35
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 200 - 7000
Axis Orientation: Random

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 235: Compliant