

TECHSPEC®

25.4mm Dia. x 200mm FL, 532nm Coated, Laser Grade PCX Lens



TECHSPEC Laser Grade PCX Lenses

Stock **#38-702** 10 TO 12 DAYS
[Other Coating Options](#)

-

1

+

₹17,661.00

ADD TO CART

Qty 1-5
₹17,661.00
Qty 6+
₹14,094.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
25.40 +0.00/-0.025

Effective Focal Length EFL (mm):
200.00 @ 355nm

Back Focal Length BFL (mm):
197.35

Coating: Laser V-Coat (532nm)
Coating Specification: R_{abs} <0.25% @ 532nm
Substrate: Fused Silica (Corning 7980)
Surface Quality: 10-5
Power (P-V) @ 632.8nm: λ
Irregularity (P-V) @ 632.8nm: λ/10
Focal Length Tolerance (%): ±1
Centering (arcmin): <1
Center Thickness CT (mm): 4.00 ±0.10
Edge Thickness ET (mm): 3.08
Radius R₁ (mm): 95.22
Clear Aperture CA (mm): 21.59
f/#: 7.87
Numerical Aperture NA: 0.06
Design Wavelength DWL (nm): 532
Type: Plano-Convex Lens
Bevel: Protective Bevel As Needed
Damage Threshold, By Design: 10 J/cm² @ 532nm, 20ns, 20Hz

Regulatory Compliance

RoHS 2015: Compliant
Reach 209: Compliant
Certificate of Conformance: View