

TECHSPEC® 25.4mm Dia. x 50mm FL, Uncoated, Laser Grade PCX Lens



TECHSPEC Laser Grade PCX Lenses

Stock #38-625 3-4 DAYS

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⊖ 1 ⊕ **£153.85**

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Qty 1-5

£153.85

Qty 6+

£122.40

Volume Pricing

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Diameter (mm):
25.40 +0.00/-0.025

Effective Focal Length EFL (mm):
50.00 @ 355nm

Back Focal Length BFL (mm):
45.71

Coating:
Uncoated

Substrate:
[Fused Silica](#) (Coming 7980)

Surface Quality:
10-5

Power (P-V) @ 632.8nm:
 λ

Irregularity (P-V) @ 632.8nm:
 $\lambda/10$

Focal Length Tolerance (%):
 ± 1

Centering (arcmin):
<1

Center Thickness CT (mm):
 6.35 ± 0.10

Edge Thickness ET (mm):
2.35

Radius R₁ (mm):
23.80

Clear Aperture CA (mm):
21.59

f#:
1.97

Numerical Aperture NA:
0.25

Type:
Plano-Convex Lens

Bevel:
Protective Bevel As Needed

Wavelength Range (nm):
200 - 2200

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)
