

TECHSPEC[®] 10mm Dia x 25mm FL Uncoated, UV Plano-Convex Lens



UV Fused Silica Plano-Convex (PCX) Lenses



Stock **#36-683** 10 TO 12 DAYS

[Other Coating Options](#)

- 1 +

₹10,658.00

ADD TO CART

Qty 1-5

₹10,658.00

Qty 6+

₹8,526.00

Volume Pricing

[Request Quote](#)

Get Product Downloads



Diameter (mm):
10.00 +0.0/-0.025

Effective Focal Length EFL (mm):

25.00 @ 587.6nm
Back Focal Length BFL (mm): 22.94
Coating: Uncoated
Substrate: Fused Silica (Corning 7980)
Surface Quality: 40-20
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/4
Focal Length Tolerance (%): ±1
Centering (arcmin): <1
Center Thickness CT (mm): 3.00 ±0.05
Edge Thickness ET (mm): 1.85
Radius R₁ (mm): 11.46
Clear Aperture CA (mm): 9
f/#: 2.5
Numerical Aperture NA: 0.20
Type: Plano-Convex Lens
Bevel: Protective bevel as needed
Wavelength Range (nm): 200 - 2200

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View