

TECHSPEC[®] 25.4mm Diameter x 1000mm FL, Uncoated, Ultrafast Thin PCX Lens



Stock #11-727

10 TO 12 DAYS

[Other Coating Options](#)

-

1

+

₹9,135.00

ADD TO CART

Qty 1-5
₹9,135.00
Qty 6+
₹8,091.00
Volume Pricing
Request Quote

Get Product Downloads



Diameter (mm):
25.40 +0.00/-0.10

Effective Focal Length EFL (mm):
1,001.17 @587.6nm

Back Focal Length BFL (mm):
1000.07

Coating: Uncoated
Substrate: Fused Silica (Corning 7980)
Surface Quality: 20-10
Power (P-V) @ 632.8nm: 1.5λ
Irregularity (P-V) @ 632.8nm: λ/8
Focal Length Tolerance (%): ±1
Centering (arcmin): <3
Center Thickness CT (mm): 1.60 ±0.10
Edge Thickness ET (mm): 1.43
Radius R₁ (mm): 459.00
Clear Aperture CA (mm): 22.86
f/#: 39.38
Numerical Aperture NA: 0.013
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