

TECHSPEC® 10mm Dia x 20mm FL VIS 0° Coated, Illumination Grade PCX Cylinder Lens



Stock #69-696 CLEARANCE 10 TO 12 DAYS

1 **₹5,998.65**

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Qty 1+

₹5,998.65

Volume Pricing

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Diameter (mm):
10.00

Effective Focal Length EFL (mm):
20.00

Substrate:
[N-BK7](#)

f#:
2

Numerical Aperture NA:
0.25

Coating:
VS 0° (425-675nm)

Type:
Cylinder Lens, Plano-Convex

Wavelength Range (nm):
425 - 675

Back Focal Length BFL (mm):
18.03

Center Thickness CT (mm):
3.00

Center Thickness Tolerance (mm):
±0.1

Coating Specification:
 $R_{avg} \leq 0.4\%$ @ 425 - 675nm

Dimensional Tolerance (mm):
+0.0/-0.2

Edge Thickness ET (mm):
0.71

Focal Length Tolerance (%):
±3

Radius R_1 (mm):
10.34

Surface Quality:
60-40

Tilt Tolerance (mm):
±0.1 over H

Typical Applications:
5 J/cm² @ 532nm, 10ns

Wedge Tolerance (arcmin):
15.00

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Reach 224:
[Compliant](#)

Certificate of Conformance:
[View](#)