

TECHSPEC® 6mm Dia x 12mm FL VIS 0° Coated, Illumination Grade PCX Cylinder Lens



Stock **#69-714** 3-5 DAYS

- 1 + **A\$127.20**

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Qty 1-5
A\$127.20
Qty 6+
A\$101.60
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Diameter (mm):
6.00

Effective Focal Length EFL (mm):
12.00

Substrate:
[N-BK7](#)

f/#:

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):
10.55

Center Thickness CT (mm):
2.20

Center Thickness Tolerance (mm):
±0.1

Coating Specification:
R_{avg} ≤0.4% @ 425 - 675nm

Dimensional Tolerance (mm):
+0.0/-0.2

Edge Thickness ET (mm):
1.43

Focal Length Tolerance (%):
±3

Radius R₁ (mm):
6.20

Surface Quality:
60-40

Damage Threshold, Reference: 
5 J/cm² @ 532nm, 10ns

Regulatory Compliance

RoHS 2015:
[Compliant](#)

Certificate of Conformance:
[View](#)

Reach 235:
[Compliant](#)