

## TECHSPEC® 25mm Dia. x 250mm FL, BBAR (1650-3000nm) Coated, Si Plano-Convex Lens



Stock #21-096  In Stock

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1  **C\$329.00**

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Qty 1-5

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Qty 6+

C\$279.72

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**Diameter (mm):**  
25.00 +0.0/-0.1

**Effective Focal Length EFL (mm):**  
250.00 @ 10.6µm

**Back Focal Length BFL (mm):**  
249.12

**Coating:**  
BBAR (1650-3000nm)

**Coating Specification:**  
R<sub>avg</sub> <1% @ 1650 - 3000nm  
R<sub>abs</sub> <2% @ 1650 - 3000nm

**Substrate:** □  
Silicon (Si)

**Surface Quality:**  
60-40

**Power (P-V) @ 632.8nm:**  
2λ

**Irregularity (P-V) @ 632.8nm:**  
λ/2

**Centering (arcmin):**  
<3

**Center Thickness CT (mm):**  
3.00 ±0.10

**Edge Thickness ET (mm):**  
2.87

**Radius R<sub>1</sub> (mm):**  
604.40

**Clear Aperture CA (mm):**  
24

**f#:**  
10.00

**Numerical Aperture NA:**  
0.05

**Type:**  
Plano-Convex Lens

**Bevel:**  
Protective bevel as needed

**Wavelength Range (nm):**  
1650 - 3000

## Regulatory Compliance

**RoHS 2015:**  
[Compliant](#)

**Certificate of Conformance:**  
[View](#)

**Reach 235:**  
[Compliant](#)

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