

# TECHSPEC® 15mm Diameter, 785nm V-Coat, λ/4 N-BK7 Window

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Stock #64-049 3-4 DAYS

⊖ 1 ⊕ **€81,00**

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Qty 1-5

€81,00

Qty 6+

€64,75

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**Bevel:**  
Protective as needed

**Clear Aperture CA (mm):**  
13.50

**Coating:**

Laser V-Coat (785nm)

**Coating Specification:**  
R<sub>abs</sub> <0.25% @ 785nm

**Diameter (mm):**  
15.00 +0.00/-0.25

**Thickness (mm):**  
3.00 ±0.20

**Design Wavelength DWL (nm):**  
785

**Parallelism (arcmin):**  
≤1

**Substrate:**  
[N-BK7](#)

**Surface Flatness (P-V):**  
λ/4

**Surface Quality:**  
60-40

**Type:**  
Laser Line Window

**Young's Modulus (GPa):**  
82

**Coefficient of Thermal Expansion CTE (10<sup>-6</sup>/°C):**  
7.1 (-30 to +70°C)  
8.3 (+20 to +300°C)

**Density (g/cm<sup>3</sup>):**  
2.51

**Index of Refraction n<sub>d</sub>:**  
1.516

**Poisson's Ratio:**  
0.206

**Abbe Number (v<sub>d</sub>):**  
64.17

**Edges:**  
Fine Ground

## Regulatory Compliance

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

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

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