

50mm Diameter, Indoor, Hydrophobic Window

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Stock #36-073 3-5 DAYS

- 1 + **A\$140.80**

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Qty 1-5

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Qty 6+

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Abbe Number (v_d):
65.41

Bevel:
Protective as needed

Clear Aperture (%):
90

Clear Aperture CA (mm): 45.00
Diameter (mm): 50.00 +0.00/-0.25
Thickness (mm): 1.10 ±0.1
Coating: Hydrophobic (425-675nm)
Coating Specification: R _{avg} <0.5% @ 425 - 675nm
Coefficient of Thermal Expansion CTE (10⁻⁶/°C): 3.25
Contact Angle (°): Water: 90 - 105 Oil: 30 - 40
Density (g/cm³): 2.23
Edges: Fine Ground
Index of Refraction n_d: 1.472
Knoop Hardness (kg/mm²): 480
Poisson's Ratio: 0.2
Substrate: BOROFLOAT®
Surface Quality: 80-50
Type: Protective Window
Wavelength Range (nm): 425 - 675
Young's Modulus (GPa): 64
Note: Indoor

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 233: Compliant