TECHSPEC® 25.0mm Dia., 3.00mm Thick, 1064nm, λ/10 Fused Silica Window

TECHSPEC λ/10 Laser Line Coated Windows

Stock **#48-211** 10 TO 12 DAYS

- 1 + **₹13,485.00**

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Qty 1-5
₹13,485.00

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₹10,788.00

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Angle of Incidence (°):
0

Clear Aperture CA (mm):
22.50

Coating:
Laser V-Coat (1064nm)

Design Wavelength DWL (nm):
1064

Diameter (mm):
25.00 +0.00/-0.10

Substrate:
Fused Silica Excimer Grade (Corning 7980 KrF)

Index of Refraction n_d:
1.458

Surface Quality:
10-5

Thickness (mm):
3.00 ±0.10

Type:
Laser Line Window

Bevel:
Protective as needed

Clear Aperture (%):
90

Transmitted Wavefront, P-V:
λ/10

Abbe Number (v_d):
67.8

Parallelism (arcsec):
≤5

Coating Specification:
R_{abs} <0.25% @ 1064nm

Damage Threshold, By Design:
15 J/cm^2 @ 1064nm, 20ns, 20Hz

Fused Silica Grade:
7980 KrF 0A

Edges:
Fine Ground

Type of Window:
Glass

Regulatory Compliance

RoHS 2015:
Compliant

Reach 209:
Compliant

Certificate of Conformance:
View