

TECHSPEC[®] 12.5mm Dia 30R/70T, VIS Plate Beamsplitter



Visible and NIR Plate Beamsplitters

Stock #48-388 10 TO 12 DAYS

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1

+

₹8,961.00

ADD TO CART

Qty 1-5

₹8,961.00

Qty 6+

₹7,134.00

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Angle of Incidence (°):
45

Clear Aperture (%):
>85

Coating Specification:
Surface 1: 30/70 ±5% @ 550nm, ±10% @ 400 - 700nm

Surface 2: AR $R_{avg} \leq 1\%$, $R_{abs} \leq 2\%$ @ 400 - 700nm
Construction: Plate
Diameter (mm): 12.50
Edges: Cut with 0.25mm maximum edge chip
Note: Beamsplitter-coated side is marked with a black dot
Parallelism (arcmin): ≤ 3
Reflection/Transmission Ratio (R/T): 30/70
Substrate:  N-BK7
Surface Flatness (P-V): 1λ per inch
Surface Quality: 60-40
Thickness (mm): 3.00 ±0.25
Type: Standard Beamsplitter
Wavelength Range (nm): 400 - 700

Regulatory Compliance

RoHS 2015: Compliant
Certificate of Conformance: View
Reach 240: Compliant