

TECHSPEC® 35 x 35mm 70R/30T, VIS Plate Beamsplitter



Visible and NIR Plate Beamsplitters

Stock **#49-756** 3-4 DAYS



1



€179,00

ADD TO CART

Qty 1-5

€179,00

Qty 6+

€143,00

Volume Pricing

[Request Quote](#)

ⓘ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Angle of Incidence (°):
45

Clear Aperture (%):
>85

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

700nm Surface 2: AR R _{avg} ≤1%, R _{abs} ≤2% @400 - 700nm
Construction: Plate
Dimensions (mm): 35.0 x 35.0 +0.0/-0.25
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): 70/30
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