

TECHSPEC®

50mm NIR, 50R/50T, Non-Polarizing Cube Beamsplitter



Stock **#49-006** ☐ In Stock

-

1

+

£528.70

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Qty 1-5
£528.70

Qty 6+
£412.25

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Beam Deviation (arcmin):
≤2

Bevel:
Protective bevel as needed

Clear Aperture (%):
>90

Coating: NIR
Coating Specification: R_{avg} <0.5% @ 720 - 1080nm
Construction: Cube
Dimensions (mm): 50.0 x 50.0 x 50.0 ±0.1
Reflection/Transmission Ratio (R/T): 50/50
Substrate: N-BK7
Surface Flatness (P-V): λ/8
Surface Quality: 40-20
Type: Non-Polarizing Beamsplitter
Wavelength Range (nm): 720 - 1080
Ts-Tp : <6%
Absolute Transmission (%): 45 ±10
Average Transmission (%): 45 ±5

Regulatory Compliance

RoHS 2015: Compliant
REACH 201: Compliant
Certificate of Conformance: View