

12.7mm Dia 50R/50T, UV-NIR Polka-Dot Beamsplitter



Stock **#46-457** 3-4 DAYS

- 1 +

£123.25

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Qty 1-10
£123.25

Qty 11+
£104.76

Volume Pricing
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Angle of Incidence (°):
0 - 45

Center to Center Spacing (mm):
0.15

Clear Aperture (%):
90

Coating: Square Aluminum (AlMgF ₂) Apertures
Construction: Polka-Dot
Diameter (mm): 12.70
Dimensional Tolerance (mm): +0.0/-0.5
Minimum Aperture (mm): 2.00
Operating Temperature (°C): 150 Maximum
Parallelism (arcmin): <3
Reflection/Transmission Ratio (R/T): 50/50
Reflection/Transmission Tolerance (%): ±5 @45°
Substrate:  Fused Silica (Corning 7980)
Surface Quality: 80-50
Thickness (mm): 1.65 ±0.1
Type: Standard Beamsplitter
Wavelength Range (nm): 250 - 2000

Regulatory Compliance

RoHS 2015: Compliant
Reach 219: Compliant
Certificate of Conformance: View