

TECHSPEC® 12.7mm Aluminum Coated, Fused Silica Corner Cube



Stock **#49-013** 10 TO 12 DAYS

- 1 + **₹30,450.00**

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Qty 1-5
₹30,450.00
Qty 6+
₹24,360.00
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Beam Deviation (arcsec):
5

Coating:
Aluminum with protective overcoat

Diameter (mm):
12.70 +0.00/-0.10

Substrate: ☐

[Fused Silica](#) (Coming 7980)

Height (mm):
10.16

Surface Quality:
20-10

Type:
Retroreflector

Clear Aperture (%):
90

Height Tolerance (mm):
±0.25

Image Orientation:
Left-Handed

Note:
Black Overpaint is 30-60 µm Thick

Coating Specification:
Reflective Surfaces: R_{avg}>85% FROM400-700nm, @
45° AOI

Ray Deviation (°):
180

Wavelength Range (nm):
400 - 700

Surface Flatness (P-V):
λ/10

Damage Threshold, Reference: ☐
Reflective Surfaces: 0.3 J/cm² @ 532nm & 1064nm,
10ns

Regulatory Compliance

RoHS:
[Compliant](#)

Certificate of Conformance:
[View](#)