

TECHSPEC® 12.7mm Silver and VIS 0° Coated, Corner Cube Prism



N-BK7 Corner Cube Retroreflectors with Black Overpaint

Stock **#48-606** ☐ In Stock

-

1

+

€255,00

ADD TO CART

Qty 1-5

€255,00

Qty 6+

€204,00

Volume Pricing

[Request Quote](#)

⚠ Prices shown are exclusive of VAT/local taxes

Get Product Downloads



Beam Deviation (arcsec):
5

Coating:
S1 Silver with protective overcoat (black overpaint) &
S2 VIS 0°

Diameter (mm):

12.70 +0.0/-0.1
Substrate: N-BK7
Height (mm): 10.16
Surface Quality: 60-40
Type: Retroreflector
Bevel: Protective bevel as needed
Clear Aperture (%) : 90
Height Tolerance (mm): ±0.25
Image Orientation: Left-Handed
Note: Black Overpaint is 30-60µm Thick
Coating Specification: Reflective Surfaces: R _{abs} > 97% FROM400 - 2500nm @ 0° AOI R _{avg} > 98% FROM400 - 2500nm @ 0° AOI Entrance:R _{avg} ≤0.4% @425 - 675nm
Ray Deviation (°): 180
Wavelength Range (nm): 425 - 675
Surface Flatness (P-V): λ/8
Damage Threshold, By Design: Entrance: 0.5 J/cm² @ 532nm & 1064nm, 10ns Reflective Surfaces: 5 J/cm2 @532nm, 10ns

Regulatory Compliance

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