

TECHSPEC®

# 25.4mm Silver and NIR II Coated, Mounted Corner Cube Retroreflector



Mounted N-BK7 Corner Cube Retroreflectors



Stock #12-672 3-4 DAYS

⊖ 1 ⊕

€395,00

ADD TO CART

Qty 1-5

€395,00

Qty 6+

€316,00

Volume Pricing

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Beam Deviation (arcsec):  
±3

Coating:

|                                                                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NIR II & Silver with protective overcoat                                                                                                                                                                                                                                                   |
| <b>Diameter Tolerance (mm):</b><br>+0.0/-0.1                                                                                                                                                                                                                                               |
| <b>Substrate:</b> <input type="checkbox"/><br>N-BK7                                                                                                                                                                                                                                        |
| <b>Inner Diameter (mm):</b><br>25.40                                                                                                                                                                                                                                                       |
| <b>Outer Diameter (mm):</b><br>38.10                                                                                                                                                                                                                                                       |
| <b>Surface Quality:</b><br>60-40                                                                                                                                                                                                                                                           |
| <b>Mounting Threads:</b><br>(2) ¼-20 Tapped Holes                                                                                                                                                                                                                                          |
| <b>Type:</b><br>Retroreflector                                                                                                                                                                                                                                                             |
| <b>Housing Tolerance (mm):</b><br>Outer Diameter: +0/-0.5, Height: ±0.25                                                                                                                                                                                                                   |
| <b>Image Orientation:</b><br>Left-Handed                                                                                                                                                                                                                                                   |
| <b>Coating Specification:</b><br>Reflective Surfaces: R <sub>abs</sub> > 97% FROM400 - 2500nm @ 0° AOI<br>R <sub>avg</sub> > 98% FROM400 - 2500nm @ 0° AOI<br>Entrance: R <sub>abs</sub> ≤1.5% @ 750 - 800nm, R <sub>abs</sub> ≤1.0% @ 800 - 1550nm, R <sub>avg</sub> ≤0.7% @ 750 - 1550nm |
| <b>Ray Deviation (°):</b><br>180                                                                                                                                                                                                                                                           |
| <b>Wavelength Range (nm):</b><br>750 - 1550                                                                                                                                                                                                                                                |
| <b>Power (fringes) @ 632.8nm:</b><br>0.25                                                                                                                                                                                                                                                  |
| <b>Irregularity (fringes) @ 632.8nm:</b><br>0.25                                                                                                                                                                                                                                           |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br>Not Compliant                         |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |