



- 1.CLEAR APERTURE: >90%
- 2.SURFACE FLATNESS: < $\lambda/4$ @633nm
- 3.SURFACE QUALITY: 40-20
- 4.AOI: 0 deg
- 5.WAVELENGTH:473 nm
- 6.EXTINCTION RATIO:  $T_p/T_s > 1000:1$
- 7.TRANSMITTED BEAM DEVIATION: <3 arcmin
- 8.REFLECTED BEAM DEVIATION: <3 arcmin
- 9.DIMENSION TOLERANCE: $\pm 0.2$  mm
- 10.COATING: $R_{avg} < 0.5\%$  @ 473nm

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| <b>SIMTRUM</b><br><a href="http://www.simtrum.com">www.simtrum.com</a> |  |
| Title:   | Laser Line Polarizing Beamsplitter<br>Cube |
| Material:  | BK7  |
| Part No:   | BK7-LPBSC-25.4-473                         |