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GLASS COMPONENTS

- Singlet lens
- Cemented Lens
- Cylindrical lens
- Optical Prisms
- Optical flats
- Beam Splitters**

Standard Cube Beamsplitters

Dimension:	10mm, 12.7mm, 25.4mm or customer design
Scratch & Dig:	60/40~40/20
Flatness:	$\lambda/4$
Beam Deviation:	<3 arc min
Material:	N-BK7 equivalent
Wavelength:	400-700nm

Standard Cube Beamsplitters are constructed by cementing two right angle prisms, offer a range of reflection/transmission ratios. An interference coating has been applied to the hypotenuse surface of one of the prisms to provide the designated reflection/transmission ratio. Absorption loss to the coating is minimal.

Note: Output is partially polarized. If polarization sensitivity is critical to your application, we recommend using Polarizing Beamsplitters or Broadband Non-Polarizing Cube Beamsplitters.

