



- ▶ High-quality custom beamsplitters for all UV-IR applications
- ▶ Prototyping through volume-production quantities
- ▶ High-performance and durable optical coatings
- ▶ Custom sizes
- ▶ JIT delivery

UV-IR Regions

TYPES

- Cube Beamsplitters
- Plate Beamsplitters
- Fixed ratio
- Broad-band
- Laser-line
- High energy
- Non-polarizing
- Polarizing

MATERIALS

- BK7
- Fused Silica
- Optical Crown & Flint Glasses

COATINGS

- Broadband Dielectric
- Non Polarizing (laser line, ultra-fast, high energy, broadband, UV)
- Polarizing (laser line, ultrasfast, high energy, broadband, UV)
- AR coatings

Specifications	Capabilities
Dimensions	3mm and up
Surface Flatness	better than $\lambda/10$ @632.8nm
Surface Quality	10-5, 20-10, 40-20, 60-40
Angular Tolerance	less than +/- 10 arc seconds
Physical Dimensions	+/- 0.025mm
Clear Aperture	greater than 90%
Protective Chamfers	0-1mm face width x 45°

Request A Quote Today
www.arwoptical.com

2021 Capital Drive
Wilmington, NC 28405

910.452.7373
910.452.6326 fax
sales@arwoptical.com