

Wavelength Selection and Light Management Solutions



With production exceeding 1,000 replicated optics daily, and available capacity for over 500,000 ft²/year of high quality optical coatings –
Optometrics: Your preferred ISO certified, ITAR registered supplier!

Optical Coatings

- Dielectric
- Bandpass
- Patterned
- Hot Mirrors
- Anti-reflective
- Color Corrected
- Dichroic
- Longpass
- Neutral Density
- Cold Mirrors
- Enhanced
- Oleophobic
- Beamsplitter
- Shortpass
- Laser Protection
- Reflective
- Protected
- Hydrophobic

Diffraction Gratings

- Ruled
- Planar
- Reflection
- Echelle
- Femtosecond Laser
- Holographic
- Concave
- Transmission
- Pulse Stretching
- Grazing Incidence
- Blazed Holographic
- Multi-zonal
- Laser Tuning
- Pulse Compression
- High Power Infrared Laser

Custom Master Diffraction Grating Design and Production

- Interferometrically Controlled Ruling
- Surface Relief Holographic
- Reflection
- Planar and Concave
- Blazed
- Transmission

OEM Assembly

- Build to Specification
- Pre-test, System Level
- Pre-alignment and Calibration
- Drop-in Capability

Optical Replication

- Critical Planar and Curved Mirror Surfaces
- Diffraction Gratings
 - Planar, Concave, Convex
 - Reflection, Transmission

Patterned Coatings

- Polka Dot Beamsplitter
- Masked
- Custom Reticle

Infrared Polarizers

- Wire Grid
- Ruled or Holographic
- High Power
- CaF₂, BaF₂, ZnSe, KRS-5, Ge

Common Substrate Materials

- Glasses
- Ceramics
- Metals
- Plastics

Contact Optometrics today for reliable supply of your wavelength selection and light management optical component and system sub-assembly requirements!

ISO 2008:9001

ITAR Registered

Admin: 119 Russell Street, Suite 10
Littleton, MA
978-772-1700, sales@optometrics.com

Mfg: 8 Nemco Way
Ayer, MA 01432

www.Optometrics.com