

## Thin Film Coating

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Lightwave technicians have more than 25 years of experience in thin film coating design and manufacturing. In addition to their expertise in coating glass surfaces, Lightwave Enterprises also helped pioneer and perfect processes for increasing the durability of coatings on complex, molded polymer optics.

### Custom Coated Projects

In addition to our established processes, Lightwave Enterprises welcomes the opportunity to develop and optimize custom coating processes that will meet a customer's specific requirements. Our quality standards require that all our coatings conform to the appropriate Industry-Standard MIL Specifications.

Our state-of-the-art, high capacity Box Coater with Dual Planetary Rotation, E-guns (Airco Super Source), and Automated Deposition Controllers allows us to provide our customers flexible, reliable, and cost effective solutions for their coating needs on both prototypes and production.

[CLICK HERE](#)

To submit your SPECIFICATIONS or DRAWINGS today.

Lightwave can provide coating on both glass and polymer optics including, but not limited to:

- &bull; Broad Band AR Coatings
- &bull; Metal Coatings
- &bull; V-Coatings
- &bull; Beamsplitters
- &bull; Standard and Custom Multi-Layer Designs