

SPECIALTIES



Luzerne Optical offers unique, exclusive and trademarked products such as:

TheraBlue® Blue Light Protection Lenses, SightStar® Progressive Lenses, 1.60 L.T.T. Light/Tough/ Tintable Hi-Impact Lenses, CrownView® Digital Free-form Glass Lenses, FreeFocus® Digital Free-form Lenses, Photo.Fashion® Photochromic Color Lenses, Polar365® Polarized Lenses, SunActives® Photochromic Lenses, EVC® - enhanced visual clarity, AGT High Performance AR Treatments, Royal Flash Mirror Coatings, PVAR - Pristine Vision AR, BlueScreen® (to help reduce bad light from computers and other digital devices), DuraCurve® Aspheric GP Contact Lenses and FeelSoft® Plasma Treatment for Gas Permeable Contact Lenses.



Recognized as a leading provider of specialty lenses with only the highest standards. Few laboratories match Luzerne's commitment to quality. The laboratory excels in taking on unusual and difficult jobs avoided by most labs.



Latest technology in Freeform lens production. (Also known as: Digital Surfacing, Internal Free-Form, FingerPrint Surfacing, Customized, Precise-Form, Backside, Wavefront and HD.)



Low Vision eyewear such as prismatic half eyes, hi-lite glass, lenticular and microscopic lenses.



One of the largest Varilux distributors in the country.



Luzerne houses an award winning Gas Permeable contact lens laboratory manufacturing custom made lenses. Exclusive FeelSoft® Plasma Treatment applied in-house. Authorized by all GP manufacturers and the leading brands they have available. Expert consultation, providing spherical, aspheric, lenticular, toric, multifocal, keratoconus, scleral and ortho-k designs.



Our lab uses special clean room facilities to produce super hard scratch coatings, mirror and AR coatings by Essilor/Crizal, Luzerne/EVC/AGT/PVAR/Royal Mirror and BlueScreen, HOYA/ View Protect, Kodak, VSP/TechShield, and Shamir/Glacier. Luzerne Optical may be the only lab in the USA to produce so many leading brands under one roof.