

LENS ANATOMY

Fending off bouncing gravel, relentless wind, sun and debris is the job of Wiley X lenses.

We accomplish that through incredible materials and precision manufacturing when crafting every lens. We start with our shatterproof Selenite™ lenses which are formulated and die-cut from the exact center point of each lens blank to eliminate distortion. Result: precise optical clarity. We then add the exact amount of dyes needed to eliminate eye fatigue and strain. All Wiley X lenses block 100% of the sun's harmful UVA and UVB rays (up to 400 nanometers). Because in the end, enhancing vision is the Wiley X way.



LA™ LENSES Darken as the brightness of the sun dictates. Darkest on bright days, clear on overcast days. Maximize optical clarity. Shatterproof. See Page 7 for details. Light transmission: 85% to 17% (in sunlight).



SMOKE (GREY) LENSES* Maximum glare reduction. Won't distort colors. Excellent in bright/glare conditions. Light transmission: 20.23%, 13.40% Polarized.



CLEAR AS CRYSTAL LENSES Maximum light transmission. See precise color values. Hazy or overcast, dusk/dawn conditions. Light transmission: 89.30%.



LIGHT RUST LENSES Filters out blue light waves, the chief component of glare and haze. Enhance contrast in medium to low-light conditions. Light transmission: 53.23%.



SMOKE GREEN LENSES* Maximum glare reduction without distorting colors. Great for general daytime use. Light transmission: 21.09%, 19.03% Polarized, 15.20% Polarized Smoke Green Flash.



PALE ROSE LENSES Improve details and enhance depth perception when encountering low or artificial light conditions. Light transmission: 51.34%.



BRONZE BROWN LENSES For superior visual definition. Increase contrast, enhance ground level contours in most light conditions. Light transmission: 20.15%, 19.25% Bronze Flash, 19.05% Bronze Brown Flash.



COPPER LENSES* Great lens to curb glare and enhance contrast of colors found in various global terrains. Light transmission: 18.17% Polarized.



PALE YELLOW LENSES Best light enhancing lens tint. Filter out blue light waves and the preferred lens on overcast or low light days. Light transmission: 86.42%.



CRIMSON RED MIRROR LENSES Multi-coat, Z-Oxide™ mirror over smoke lens. Absorbs reflections across mirror surface, diminishes glare. Ideal in bright conditions. Light transmission: 20.09%.



BLUE ICE / BLUE STEEL MIRROR LENSES Multi-coat, Z-Oxide mirror over smoke lenses. Absorb reflections across mirror surface, diminish glare. Ideal in bright conditions. Light transmission: 4.84%, 8.84% Blue Steel.



SILVER FLASH MIRROR LENSES* Multi-coat, Z-Oxide mirror over smoke lens. Reduces glare. Excellent on bright days. Light transmission: 7.19%, 9.60% Polarized.



SUNBURST MIRROR LENSES Multi-coat, Z-Oxide mirror over smoke lens. Ideal in high glare conditions. Light transmission: 15.09%.



BLUE LUNAR MIRROR LENSES* Multi-coat, Z-Oxide mirror technology over emerald lens. Reduces glare, sharpens detail. Enhances neutral colors. Good from dusk to bright sun. Light transmission: 10.02%, 12.33% Polarized.



MATTE BLACK



CRYSTAL METALLIC



ALUMINUM BLK CRYSTAL



ALUMINUM GLOSS



DEMI BROWN



CRYSTAL BRONZE



GLOSS BLACK



METALLIC BLACK



Taking the Work & Play concept to new heights; Wiley X ANSI approved frames can be filled with a prescription safety lens that meets most on-the-job safety requirements. Certain restrictions apply — ask your Account Representative for more details.

*Offered polarized in select styles. See [8-Layers to Clarity](#) section for details on Wiley X Filter 8 Polarized Lenses. They provide 100% UV protection and 99.9% polarization from sun's rays.