



Now  
in Poly!

# KODAK Total Blue Lens

## UV Protection and HEV Blue Light Filtering in a Finished Single Vision Lens

The exposure to potentially Harmful Blue Light is increasing every day as we rely on more digital devices. KODAK Total Blue® Lens is a hybrid of lens material and AR lens coating that filters Harmful Blue Light and provides 100% UV Protection.

With the addition of *Silk™*, KODAK Total Blue Lens is an excellent blue light solution for children, young adults and patients of all ages. This top coat makes the surface ultra-slick to repel water, dirt, smudges and keeps lenses cleaner longer.

### Kodak Total Blue Lenses:

- Filter up to 80% of High Energy Visible (HEV) Blue Light between 380-440 nm wavelengths
- Block 100% of Direct UV Rays
- Ease eyestrain and eye fatigue
- Reduce glare and reflections caused by digital devices, LED lighting and headlights, and energy-efficient compact fluorescent lights (CFLs)
- Provides increased durability and cleanability with new *Silk* AR enhancement

	LENS MATERIAL	DIAMETER	POWER RANGE
KODAK Total Blue Lens	FSV Poly	65mm 70mm	+4.00 to +1.00 / Cyl: 0 to -2.00 +0.75 to -6.00 / Cyl: 0 to -2.00*
	FSV 1.60	65mm 70/75mm 70/75mm	+2.25 to +6.00 Sph +2.00 to -4.00 / Cyl: 0 to -2.00 -4.25 to -8.00 Sph*
	Aspheric FSV 1.67	65/70mm 75/80mm 80mm 70/75mm	+2.25 to +6.00 Sph +2.00 to -1.75 Sph -2.00 to -6.00 / Cyl: 0 to -2.00 -6.25 to -10.00 Sph*



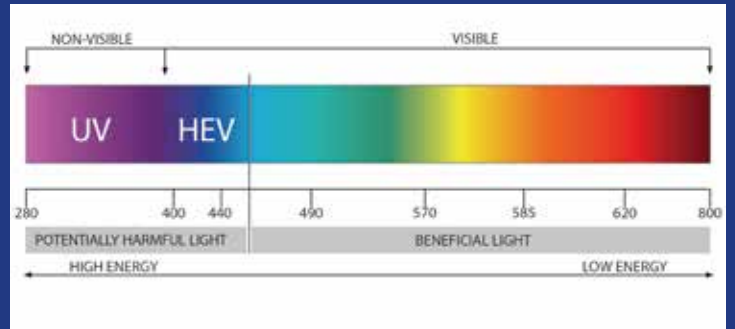
KODAK Total Blue Lenses are created using Color Guard Lens Technology and include the superhydrophobic top coat *Silk*.



**KODAK Lens**

# Understanding The Color Spectrum

Vision is made up of colors; specifically of a color spectrum. Each color is created by different energy wavelengths measured in nanometers (nm). The high energy end of the visible light spectrum is known as HEV Blue Light. It is the violet/blue band of the color spectrum and may have an impact on eyestrain and overall eye health.\*



## KODAK Total Blue Lens Benefits:

### For the Patient

- Significantly reduces Harmful Blue Light exposure for comfortable, healthy vision
- Reduces potential eyestrain and eye fatigue caused by prolonged exposure to Harmful Blue Light
- Provides 100% UV Protection
- Scratch-resistant, easy-to-clean lenses for clear, sharp vision
- Ideal for safe digital device viewing
- Confidence and peace of mind that comes with the trusted Kodak brand name

### For the Practice

- Filters up to 80% of HEV Blue Light
- 100% Direct UV Protection
- **Now with Silk** - ultra-slick top coat for increased durability and cleanability that leads to higher patient satisfaction
- Poly, mid and high index
- Consumer-recognized brand name

KODAK Total Blue Lenses are also available in Rx single vision, progressive and computer designs. Call the the KODAK Lens hotline for details: 800-830-3995.

KODAK Total Blue Lenses are virtually clear to maintain color perception while filtering up to 80% HEV Blue Light.



Yellow, orange or amber tinted lenses will distort color perception, without the same blue light filtering results between 380-440nm.



Learn more by watching the YouTube™ videos: search "Total Blue Demo" and "Silk Lens Demo".

**KODAK Lens**  
See the Colors of Life

Signet Armorlite, Inc.  
800.830.3995  
[www.signetarmorlite.com](http://www.signetarmorlite.com)  
[www.Kodaklens.com/pro](http://www.Kodaklens.com/pro)

