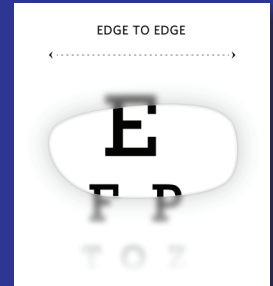




i-Sync™ Technology

i-Sync Technology elevates the level of optical performance by maximizing the clarity in the peripheral areas of the lens and reducing distortion to the lens edge. Using a series of optical calculations that consider today's most common frame-wearing conditions, i-Sync Technology corrects oblique astigmatism and other optical errors caused by off-axis viewing.

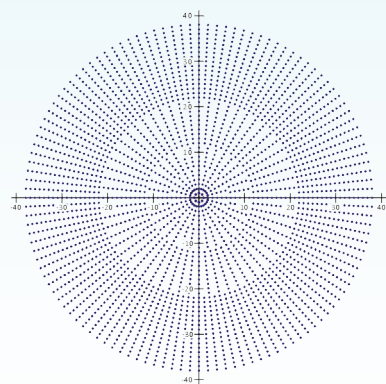


FEATURES

- KODAK Progressive Lens designs
- Increased clarity in the peripheral areas of the lens
- Reduced distortion to the lens edge

BENEFITS

- More consistent optical performance over the range of prescription powers
- Wider near viewing areas for hyperopes
- Improved distance area for myopes
- Improved image quality in principal viewing areas
- Allows flatter base curves

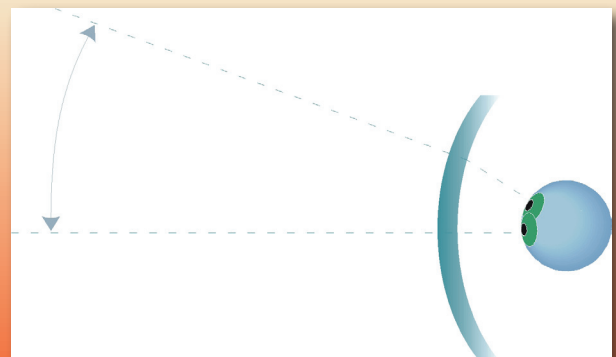


Correcting Optical Errors with Ray Trace Analysis

Ray trace analysis of numerous meridians is used to determine the local changes to the back surface that are needed to correct the optical errors resulting from off-axis viewing. The orientation of the lens for the ray trace analysis is based on an average frame tilt and vertex distance.

Improving Patient Lens Wearing Experience

Patients experience the best image quality when looking through the optical center of any lens. However, when patients look off center, they will experience oblique astigmatism and other optical errors in differing amounts, depending on the gaze angle and lens power. These off-axis errors occur in all lenses, including single vision and progressive lens. The off-axis errors increase with lens power for both plus and minus lenses. These errors are significantly reduced with i-Sync Technology.



The optical center of the lens provides the best viewing experience.

KODAK PROGRESSIVE LENSES WITH i-SYNC TECHNOLOGY

Dual-surface progressive lens

Kodak

Unique DS Lens

Full-backside progressive lens

Kodak

Unique Lens

Front-surface cast progressive lenses with i-Sync Technology added to the back surface.

Kodak

Precise Digital Lens

Kodak

Precise Short Digital Lens

Kodak

Concise Digital Lens

**vision
first** 

VISION FIRST DS™ AND VISION FIRST DESIGN™ TECHNOLOGIES

Proprietary technologies Vision First DS and Vision First Design are used to produce KODAK Unique DS™ Lenses and KODAK Unique™ Lenses. With these technologies, the traditional design methodology is reversed. Instead of calculating the lens surface and then measuring the results, Signet Armorlite designers started by defining the optical properties that constitute superb vision and let those calculations determine the corresponding lens surface. Vision First DS Technology is the next generation of Vision First Design Technology since it leverages both sides of the lens.



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For over sixty-six years, Signet Armorlite has been a leader in the optical industry with quality products and innovative technologies.

To learn more about KODAK Progressive Lenses
with i-Sync Technology, please visit:
www.signetarmorlite.com

Kodak Licensed
Product

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Kodak LENS 