

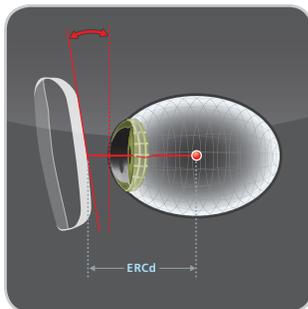
## EYECODE™ TECHNOLOGY

### What does Eyecode™ technology do for patients?

PATIENT BENEFIT = *Eyecode* technology provides effortless vision.

*Eyecode* technology maximizes the performance of the design for each patient based on the position of their eyes, through the measurement of the eye rotation center (ERC).

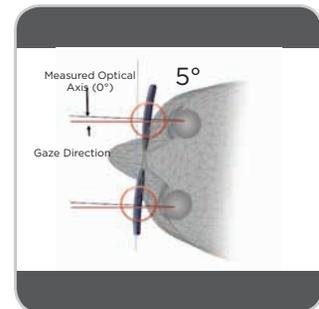
### How does *Eyecode* technology work?



*Eye Rotation Center*



*Patient's Frame Data*



*Natural Head Position*

The Visioffice® System precisely measures the position of the eyes at different reference points. *Eyecode* technology uses those measurements to calculate a unique lens design for the individual patient:

1. **Eye position:** This is determined by the pupillary distance (PD), fitting height (FH), and the proprietary measurement of the center of the eye (ERC).
2. **The frame fit:** This is determined by the pantoscopic tilt and frame wrap. The vertex is not needed because the ERC can be directly measured by the *Visioffice* System.
3. **Natural head position:** This is determined by the position of the head, which defines where the patient looks through their lenses.

*Eyecode* technology is available with the following lens designs:

- Varilux S 4D™
- Varilux® Physio® W3+ Eyecode™
- Varilux Comfort® W2+ Eyecode™

Patented Technology: **US Patent #8,360,580**

*Eyecode* measurements are only taken by the Visioffice System





# FIT TECHNOLOGY

## What does Varilux® Fit technology do for patients?

PATIENT BENEFIT = Assures outstanding visual performance regardless of how the frame fits.

Varilux Fit technology maximizes the performance of the lens design by customizing it to the position of the lens.

## Did you know?

More than **90%** of patients **do not** fit the default measurements for Pantoscopic Tilt, Wrap Angle and Vertex Distance.

## How does Varilux Fit technology work?

The personalization process of Varilux Fit technology is based on three individual wearing parameters:



Varilux Fit technology takes into account the position of the lens in the frame. **Accurate measurements** assure outstanding visual performance for each patient.

## Varilux Fit technology is available with the following lens designs:

- Varilux S Fit™
- Varilux® Physio® W3+ Fit
- Varilux Comfort® W2+ Fit

VARILUX.COM



Better Sight. Better Life.

