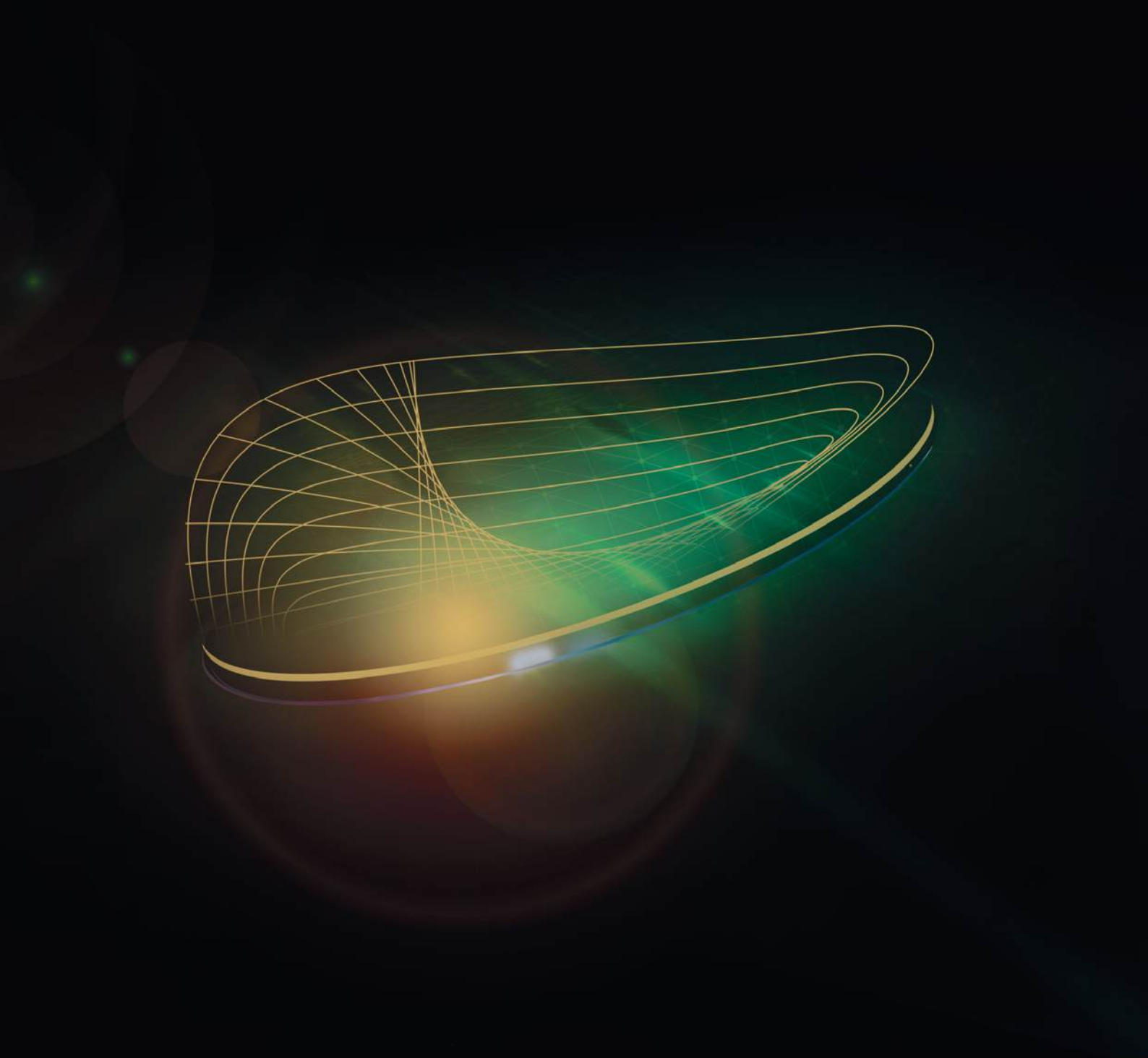




Dual balance



## Dual balance

**SL** is the premium progressive lens that provides to the patient improved binocular vision, especially in the intermediate and near areas.

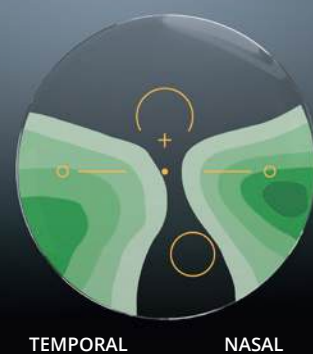


**Progressive lenses are optimized considering the natural convergence of the eyes when looking at a nearby object.**

Positioning the near area in accordance with this convergence improves the patient's vision because it increases the binocular field of vision. However, this generates a non-homogeneous distribution of astigmatism.



**Inset:** horizontal offset of the position of the near zone.



Higher concentration of astigmatism in the nasal area generated by the inset.



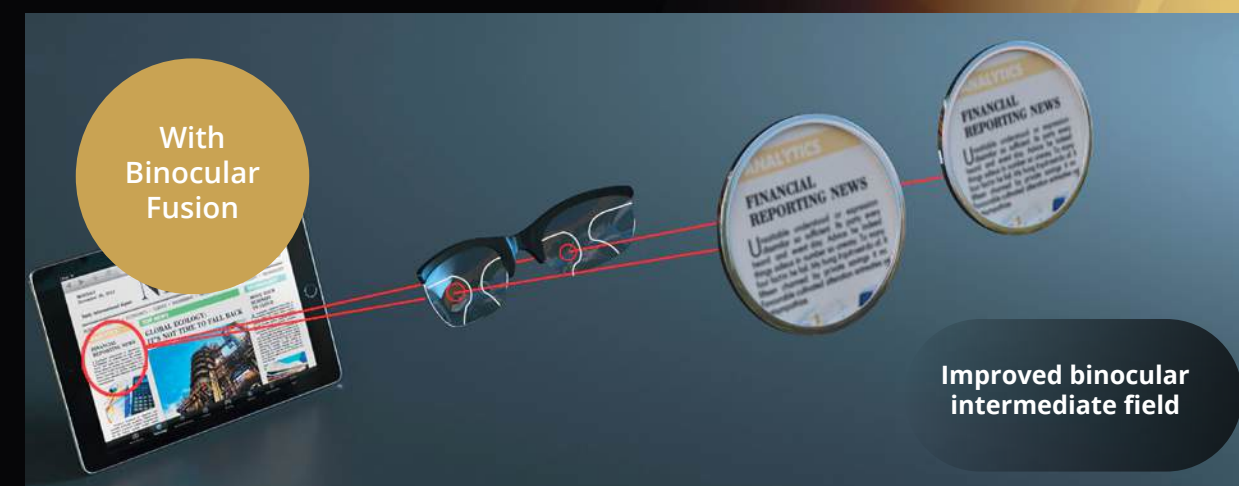
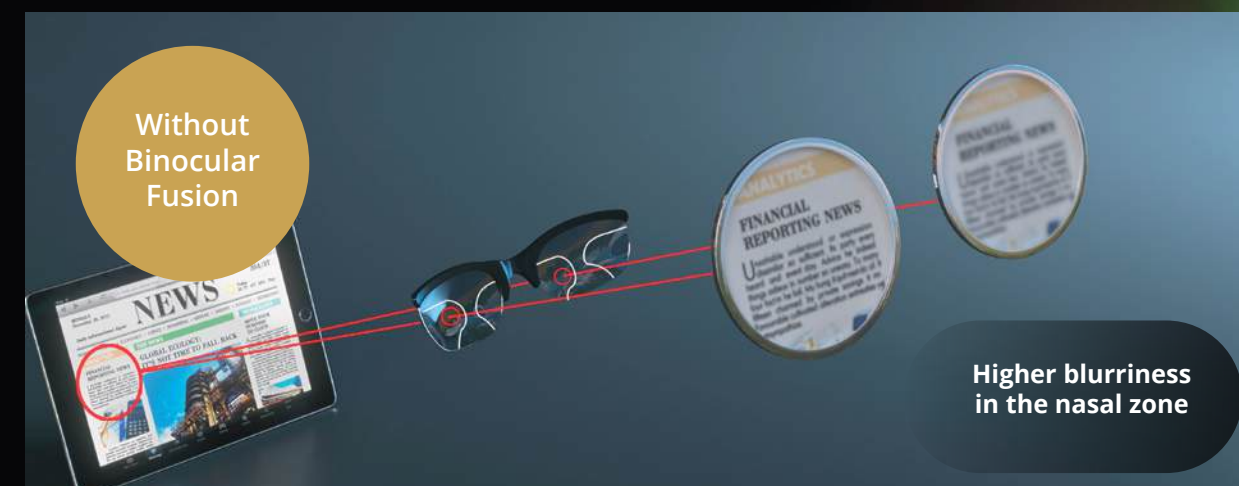
The Binocular Fusion technology balances the level of astigmatism

A different level of astigmatism can be appreciated between the nasal and temporal areas of the lens with much higher maximum levels in the nasal zone. This makes it harder for the eye to be able to merge the image coming from each eye and form one single image.

This imbalance causes different levels of lateral blurriness in each eye, which implies that the optimal binocular vision is reduced.

The Binocular Fusion technology allows us to balance the level of astigmatism on both sides of the corridor, making the blurriness perceived by each eye as similar and minimal as possible.

This improves binocular vision and provides the user with greater visual fields especially in intermediate and near vision.



# A WORLD OF TECHNOLOGIES

## BINOCULAR FUSION

Balancing and reducing lateral astigmatism for optimal binocular vision.



## SLIM TECH

Optimization of the lens thickness taking the shape of the selected frame into account.



## WIDEVIEW

Fields of vision free of aberrations at all distances.



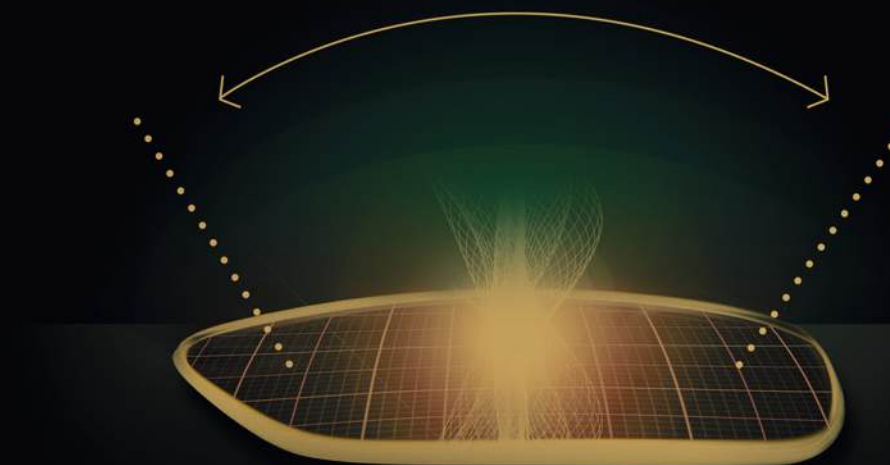
## OPTITECH

Personalization of the lens considering the way the chosen frame fits on the patient's face, and how that affects the position of the lens in front of the eye.



## DIGITALTECH

Adapted to the use of electronic devices.



A clear field of vision  
**at all distances**

WideView technology makes the SL lens have clear fields of vision at all distances:

WITHOUT

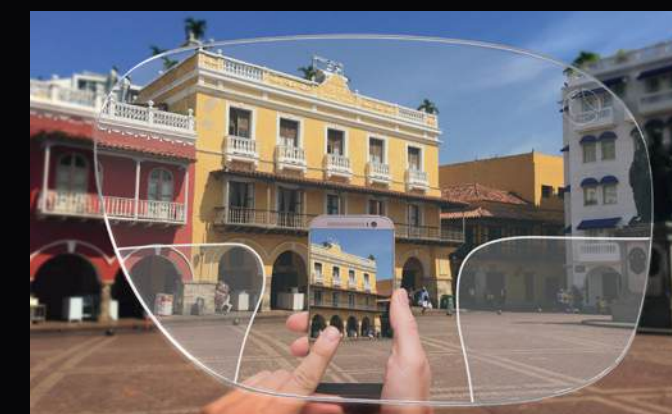
**WIDEVIEW**

WITH

**WIDEVIEW**



Map of astigmatism of a standard FreeForm progressive.



Map of astigmatism of SL.

## OPTITECH



SL adapts perfectly to the patient's way of looking, as the lens takes into consideration the position of the lens as it is being worn on the chosen frame.

## SLIM TECH



Maximum aesthetics and lightness: **Slim Tech** technology makes **SL** the thinnest lens in its category. A lighter lens also provides greater comfort.



## Offering the best vision

The **SL** lens is addressed to patients of progressive lenses that demand a greater area of intermediate and near vision without compromising distance vision.



## USER RATING

To assess the performance of the **SL** lens, a controlled study was carried out comparing it with another premium progressive lens on the market.

With **SL**, patients benefit from the best features of premium progressive lenses



Individualized lenses  
Frame and use



Thin and light  
lenses



Immediate  
Adaptation



Maximum  
comfort

**SL**, a differentiated progressive with all the advantages



Progressive lens with **immediate adaptation**



**Innovative design**  
that solves the current needs



**Excelent combination**  
of visual quality and aesthetics



**Differentiated technologies**  
that provide a high added value

**Increase of the average ticket**



