

New Elite

The best performance for demanding patients



Wide & clean
fields of vision



Swim effect
cancelling



Ergonomics
& comfort



Personalization
according to the
chosen frame



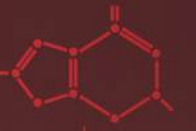
New Elite innovation in progressive lenses



New Elite

The progressive lens
with a unique **technology**

OPTIMIZATION



PUPIL



ASTIGMATISM



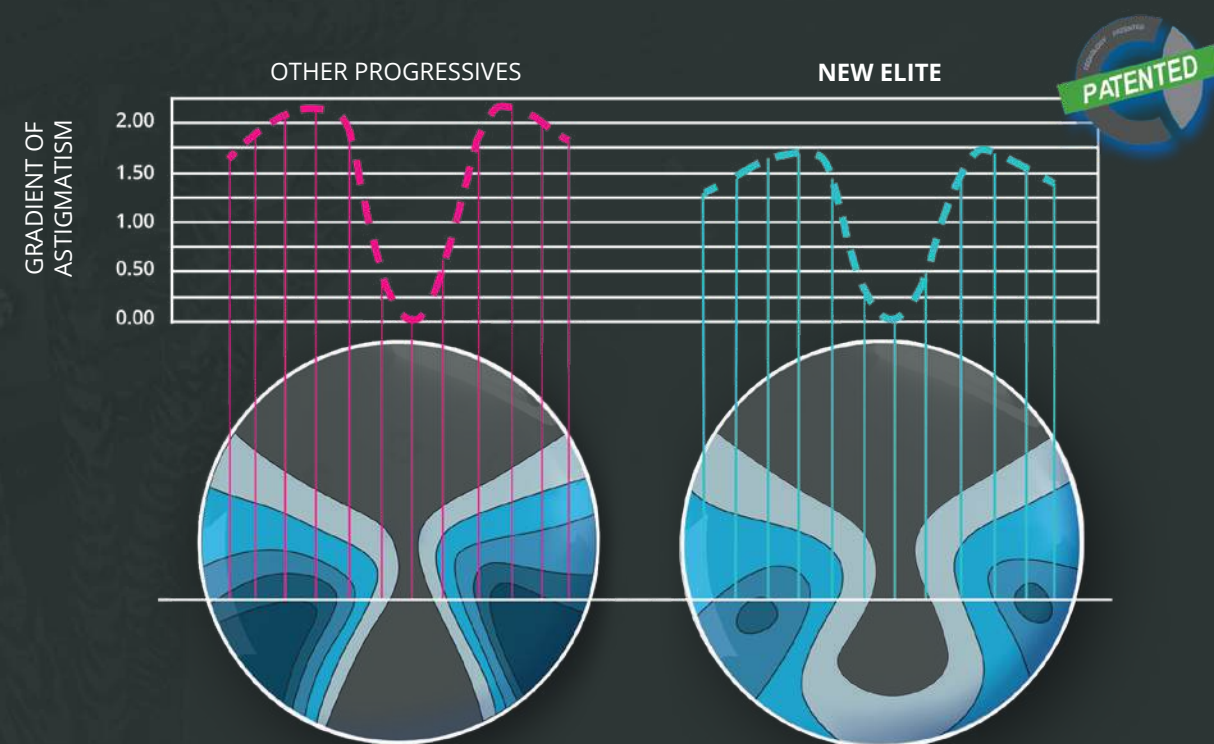
FRAME



New Elite

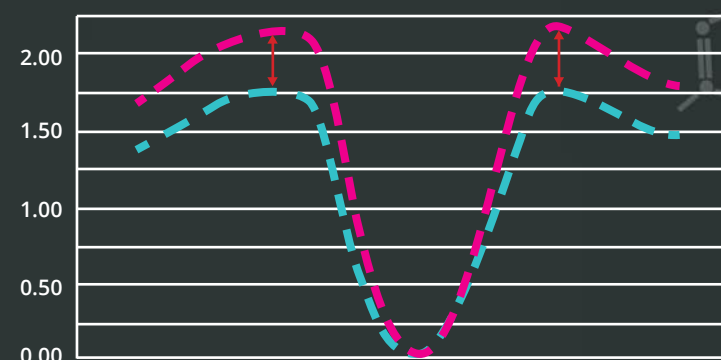
Unique technology

New Elite progressive lens has a unique gene because its calculation includes an optimization technology called WIDEVIEW. This technology provides a differentiated optical quality in FreeForm. Knowing the real frame shape data and the position of the pupil, WIDEVIEW defines the precise aberration distribution in the progressive design in relation to the eye and the frame.



Astigmatism maps show the difference in the distribution of the aberrations comparing standard progressive and New Elite design. In the New Elite map, smoother gradients are highly appreciated so the patient will enjoy wider and cleaner fields of vision at all distances.

Astigmatism gradient map: an important reduction of the astigmatism can be noticed, along with softer zones of blurriness in all the useful areas of the New Elite lens (the blue graphic) with respect to standard FreeForm (the red one).

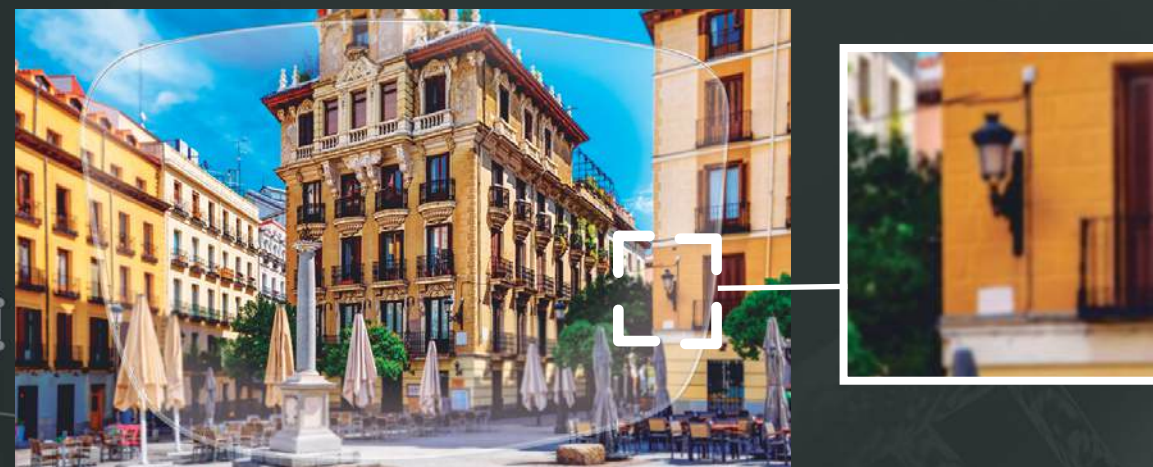


Standard progressive lens



Standard progressives have an intense concentration of blurriness in the peripheral areas, they can disturb and cause discomfort to the user.

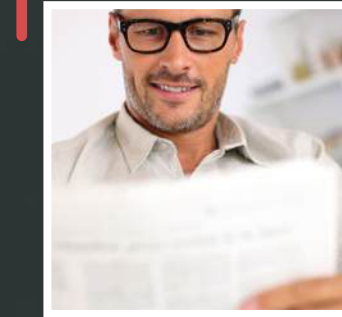
Progressive lens with WIDEVIEW



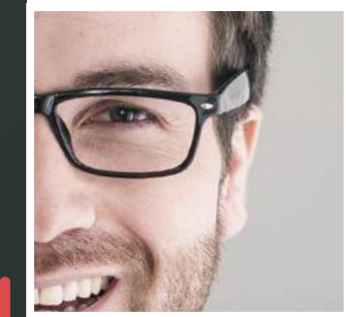
New Elite provides maximum clear vision thanks to the minimization of the lateral blurriness, this results in an improvement of the visual comfort.

Innovation in progressive lenses

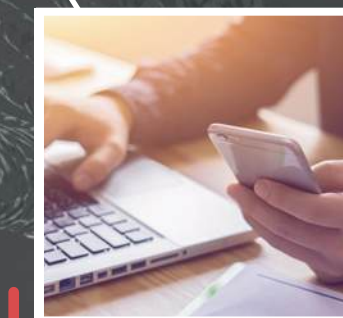
VARIABLE INSET
Selection of the inset for an optimal reading area.



VARIABLE CORRIDOR
Selection of the optimal corridor according to the chosen frame.



OPTITECH
The lens is optimized to every position of use.



DIGITALTECH
Progressive lens is designed to cover the vision demands of hand held device wearers.



WIDEVIEW
Panoramic, clear vision.

New Elite