VFX
enhanced vision and comfort

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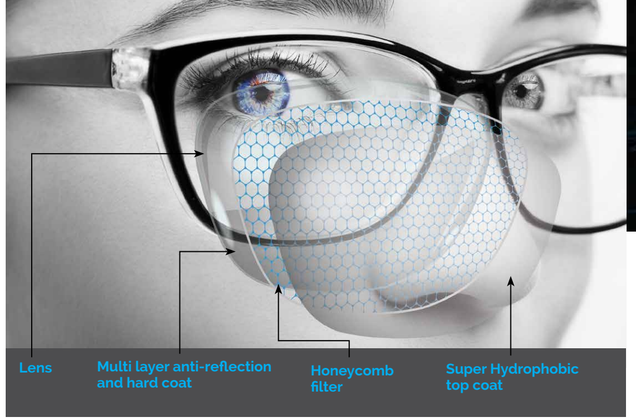
The first-choice option for enhanced visual comfort

The clearest images on the retina are formed by parallel light rays nearest the optical centre of the lens.

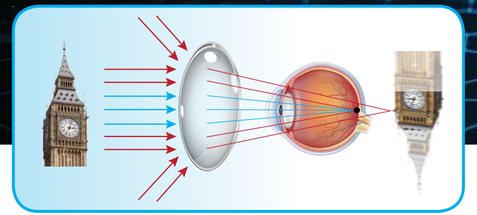
Parallel light rays closest to the centre of the lens (paraxial rays) form the clearest image, but marginal rays at the extremities of the lens, together with lateral light sources and light disturbances can provide ghost images and blur which may result in eye fatigue and vision which is not optimised.

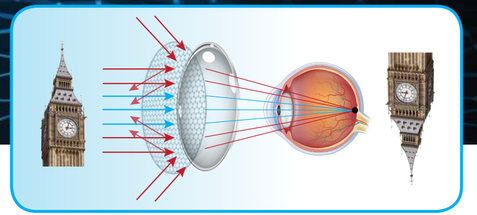
Utilising honeycomb filter technology (which works in a similar way to pinhole glasses) our unique VFX™ lens treatment reduces the effects of light pollution and scattered light rays to provide 'cleaner' and crisper images - resulting in enhanced vision, reduced glare and improved visual comfort

ALL produced in our own UK lab.



Exaggerated simulation of the honeycomb filter principle





Available in -

Spherical and Freeform Aspheric Single Vision

Three Tried And Tested Digital Progressive Designs

Plus² Dimension^HD EXCEL

PLUS 3 Specialist designs

Key benefits of VFX™ lenses:

Enhanced visual comfort

Glare reduction

Sharper, clearer vision

Reduced multi-angular reflections

Ideal for wearers who spend time:

In artificial or low light conditions

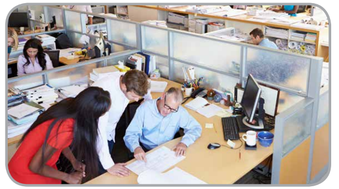
Reading and writing

Using computers and smartphones

Driving (especially at night)

'VFX' inMotion'

Available in 1.5, 1.6, 1.67 clear and fast-fading photochromics, each offering full UV400 protection



Elysium 'Computer' with VFX

Elysium 'Boost' anti-fatigue with VFX

VFX-B™ option provides additional protection for wearers concerned about the effects of blue light