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Onefit™ A Lenses For the Asian Eye



Scleral lens vaulting the cornea, maintaining a cushion of tears.



The Benefits of a Scleral Lens Designed Specifically for the Asian Eye

Why does the Asian eye need a special design?

As compared to the Caucasian eye, the Asian eye has different physical characteristics. To provide an optimal fit and wearing experience, a scleral lens must address these differences.

On average, the colored part of the Asian eye is smaller compared to the Caucasian eye. The front surface of the eye is typically more rounded and the space between the eyelids is much smaller. Blanchard's Onefit™ A scleral lenses are designed specifically for the shape of the Asian eye, allowing for a more accurate and comfortable fit.

According to a consumer survey¹, 48% of adults report dry eye symptoms. Of those, 42% have trouble reading print as a result of the dry eye. 19% report using over the counter drops to help with the condition, but two thirds of those who use drops find that they are not effective. If you suffer from dry eye, it can be very difficult to wear some contact lenses.

¹All About Vision; Allergan Consumer Survey



Refuse to accept less; don't give up on contact lens wear

A study² has shown that scleral lenses can offer you the comfort you initially get with a soft lens, with sustained comfort, and the sharp vision provided by rigid gas permeable lenses. Onefit™ A Scleral lenses deliver:

- All day comfort that is consistent from morning until night
- Clear vision that does not fluctuate, without the risk of the lens popping out during sports.
- A healthy environment for your eyes
- Correction for astigmatism, presbyopia, and irregular corneas

²Study: Clinical Evaluation of Large Diameter GP for the Correction of Refractive Astigmatism (L. Michaud, S. Woo, A. Dinardo-Lotoszky, J. Harthan, B. Morgan, E. Bennett and R. Reeder)



Contact lens wearers often experience dry eyes during wear, especially later in the day. Scleral lenses provide a consistent tear layer that soothes the eye keeping it moist and comfortable throughout the day.

How Onefit™ A Scleral Lenses Work

Onefit™ A scleral lenses incorporate a unique design that eliminates irregularities of the shape on the front surface of the eye to correct your vision.

The lenses are made of materials that let oxygen pass through the lens and provide a thin cushion of fluid that stays between the lens and eye that makes them very comfortable, reduces redness and creates a healthy environment for the eye. The lens is appropriate for most prescriptions and is available for patients who need help reading (multifocal / bifocal) and those with astigmatism (torics).

Onefit™ A lenses offer three critical benefits to patients:

1. Creates a regular smooth surface to provide clear, crisp vision
2. Fits beneath the lids and rests on the sclera (white of the eye) offering exceptional comfort and stability
3. Maintains a cushion of soothing tears between the lens and cornea keeping the eye moist, comfortable and healthy



Onefit™ A Scleral lenses vault the cornea

Patient Testimonial:

"I have been wearing these lenses for a few months now and love them! They are very comfortable. I have worn them for 18 hours straight without needing eye drops to keep my eyes moisturized. I would recommend them to anyone"

T.H. – 34 year old male patient
Mount Juliet, TN