LENS BRAND RECOMMENDED By Eye Care professionals Worldwide<sup>(2)</sup>

# MYOPIA CAN GROW AS FAST AS THEY DO Now you can slow it down

Essilor® Stellest<sup>™</sup> lenses slow down myopia progression by 67% on average<sup>(1)</sup>, compared to single vision lenses, when worn 12 hours a day.



# **DID YOU KNOW THAT?**



80% of all learning occurs through vision<sup>(3)</sup>

There is 10x more risk of developing vision impairment for a -8.00D myope than for a -4.00D myope<sup>(4)</sup>

(3) Eyeglasses for Global Development: Bridging the Visual Divide; World Economic Forum, Social Entrepreneurs, EYElliance; June 2016. (4) Prevalence and progression of myopic retinopathy in Chinese adults: the Beijing Eye Study. Ophthalmology 117, 1763–1768. Vongphanit, J., Mitchell, P., Wang, J.J., 2002. Prevalence and progression of myopic retinopathy in an older population. Ophthalmology 109, 704–711.

## MYOPIA CANNOT JEOPARDISE OUR CHILDREN'S DEVELOPMENT ANY LONGER!

More children are getting myopia at a younger age – partly due to a rise in sedentary indoor lifestyles and an increasing amount of time spent in near activities. The younger a child develops myopia, the further it evolves and the higher it becomes.

Studies showed that high myopia may lead to severe vision impairment that can no longer be corrected through standard lenses. It can even increase the risk of ocular complications later in life<sup>(5)</sup>.

(5) IMI – Defining and Classifying Myopia: A Proposed Set of Standards for Clinical and Epidemiologic Studies. Invest Ophthalmol Vis Sci, 60 (3), M20-M30

## SESSILOR, THE WORLD LEADER IN SPECTACLES LENSES, INTRODUCES A GAME CHANGING INNOVATION IN MYOPIA CONTROL: STELLEST™

This genius lens is made of a constellation of invisible<sup>(6)</sup> lenslets.

(6) Aesthetic finish

Essilor<sup>®</sup> Stellest<sup>™</sup> lenses slow down myopia progression by 67% on average<sup>(1)</sup>.

# ▲ STATE-OF-THE-ART TWO-YEAR CLINICAL TRIAL DEMONSTRATED STRONG EVIDENCE OF STELLEST<sup>™</sup> LENSES EFFICACY

The eye growth of 9/10 children wearing Stellest<sup>™</sup> lenses was similar or slower than non myopic children<sup>(7)</sup>.



# HOW DOES IT WORK ?

The unique constellation of lenslets creates a volume of signal into the eye that controls the eye growth.

This signal helps to slow down the eye elongation and therefore myopia progression.

#### (7) Two-year prospective, controlled, randonised, double-masked clinical trial results on 54 myopic children wearing Stellest<sup>w</sup> lenses compared to 50 myopic children wearing single vision tenses. Results based on 32 children who declared wearing Stellest<sup>w</sup> lenses at least 12 hours per doug veer dog. Eye growth of non-myopic children based on 700 datapointis of Schoolhildren emolie in the Wanhou Medical University-Ession Progression and Onset of Myopia (WEPOM) prospective cohort study. Stable correction need defined as a spherical equivalent refraction change on both eyes strictly lower than 0.500.

## STELLEST<sup>™</sup> LENS CORRECTS MYOPIA

 For children, their vision is as clear as with Single Vision lenses<sup>(8)</sup>.

### STELLEST<sup>™</sup> LENS CONTROLS MYOPIA PROGRESSION

 Slows down myopia progression by 67% on average<sup>(1)</sup>, compared to single vision lenses, when worn 12 hours a day, everyday.

## WITH NO COMPROMISE

 Stellest<sup>™</sup> lenses are aesthetic, safe and simple.



VOLUME OF SIGNAL

### For more information, ask your optician or visit www.essilor.co.uk

This asset is dedicated to the UK & Irish market, where Essilor Stellest™ lenses are commercially available.

(1) Compared to single vision lenses, when warm 12 hours a day. Two-year prospective, controlled, randomised, double-masked clinical trial results on 54 myopic children wearing Stellest<sup>M</sup> lenses compared to 50 myopic children wearing Stellest<sup>M</sup> lenses at least 12 hours per day every day. Bao J, et al. (2021). Myopia control with spectacle lenses with aspherical lensets: a 2-year randomised clinical trial. Invest. Ophthalmol. Vis. Sci.; 62(8):2888. (2) Ession, #1 lens Brand recommended by eye care professionals worldwide - Quantitative research conducted among a representative sample of 958 independant EPA by CSA in February 2019 - France, UK, Germany, Italy, Spain, US, Canada, Brazil, China, India. (8) Two-year prospective, controlled, randomised, double-masked introl trait ersus on 54 myopic children wearing stellest<sup>M</sup> lenses. Results based on 32 children who declared wearing Stellest<sup>M</sup> lenses at least 12 hours per day every day. Bao J, et al. (2021). One-year myopia control efficacy of spectacle lenses with aspherical lenses. Results based on 32 children who declared wearing Stellest<sup>M</sup> lenses at least 12 hours per day every day. Bao J, et al. (2021). One-year myopia control efficacy of spectacle lenses with aspherical lenses. Res J, Ophthalmol. 2020-318367.