# Made in Singapore: EssilorLuxottica's Essilor® Stellest® Lens

EssilorLuxottica's clinically proven Essilor Stellest lens is designed to correct vision and slow the progression of myopia in children when worn for more than 12 hours a day for two consecutive years, compared to standard single-vision spectacle lenses.

Unlike regular single-vision lenses that only correct eyesight, EssilorLuxottica's Essilor Stellest lenses use Highly Aspherical Lenslet Target (H.A.L.T.) technology to slow myopia progression. This technology places 1,021 tiny and invisible aspherical lenslets arranged in 11 rings to create a volume of non-focused light in front of the retina, which is key to slowing myopia progression.

Clinical data has shown that Essilor Stellest lenses can slow myopia progression by 71% on average when used over two years. It is also the first spectacle lens authorised by the US Food and Drug Administration (FDA) to slow myopia progression in children aged 6 to 12 years old.