control your prescription as you CHANGE over the years

SOLA

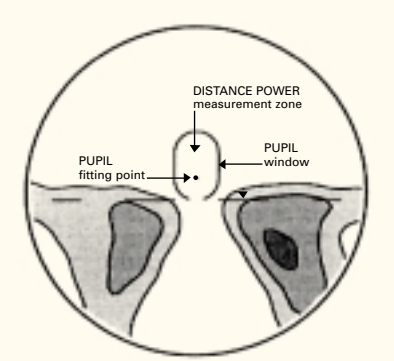
SOLA MC Myopia Control lens— for a CLEARER, BRIGHTER, FUTURE

Sola MC Myopia Control lens from SOLA Optical is the world's first progressive lens designed specifically for children and young adults to reduce the progression of myopia.

Sola MC Myopia Control lens will reduce the level of accommodation required for a variety of near viewing tasks—considered one of the major contributors to the development of myopia in the young.

SOLA MC Myopia Control lens design features:

- Aspheric lens design geometry
- Wide distance and near viewing zones based on Eye-Track Technology
- A short intermediate corridor
- An addition of 1.50D
- Easy Fit Lens



Plot diagram displaying the 1.00D contour level © SOLA 1998

Wide Distance Zone

The wide distance zone of the lens allows for wide horizontal eye scans without muscle strain or peripheral blur as evidenced in Eye-Track studies.

Wide Near Zone

The near zone is designed wide and high in the lens. In accordance with Eye-Track Technology the wide near zone, combined with a short intermediate corridor, permits a wide range of postures typically adopted by children in reading and other near activities.

Short Intermediate Corridor

The short intermediate corridor allows the near addition to be reached with minimal downward eye turn. This ensures the wearer uses the addition and accommodation is reduced for near tasks. Children, generally more mobile than adults, adopt a wide range of postural positions which benefit from the clarity of distance zone, width of near zone and a short intermediate corridor.

Easy Fit

The SOLA MC Myopia Control lens has been designed for easy fitting and quick adaptability.

For best performance the fitting point should be positioned on the pupil centre.

Children's Frames

The lens design geometry has taken account of the smaller frames sizes for children.

The peripheral astigmatism and distortion inherent in progressive lenses are placed in the periphery and nasal areas of the lens which are discarded during fitting.

SOLA MC Myopia Control lens availability	
Diameter	80mm
Base Curve	3.50D
Hard Resin semi-finished	1.499
Addition	1.50D
Rx Range	+0.50D to –6.00D combined with –4.00D cyl

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www.sola.com

SOLA MC Myopia Control™ Progressive