

## Lens Technology

MyoEyes distributes positive power at the periphery, calibrated to the natural asymmetry of the retina, specifically compensating for horizontal asymmetry along the horizontal axis of the lens.

### MyoEyes includes two zones:

#### Center (Clear visual zone)

7mm in horizontal size, with an ovoidal shape that improves vision on the vertical axis.

#### Surroundings (Myopia treatment zone)

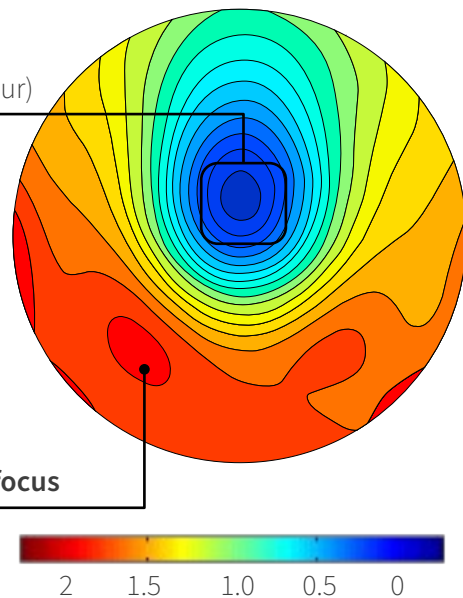
Temporal → +1,8D

Nasal → +1,5D

Bottom → +2D

Foveal vision  
(7mm free of blur)

Asymmetric  
peripheral defocus



## Availability of lenses

### Materials



Available in a wide range of refractive indices, including 1.50, Poly, Trivex, and more. Options for clear, polarised, and photochromic lenses.

### Treatments



Compatible with various anti-reflective treatments and hardening treatments. For children's lenses, we recommend prioritising anti-reflective coatings to enhance comfort and durability.

### Prescriptions



Rx range extended to the limits of the chosen material. Up to 4 prismatic diopters can be added without sacrificing aesthetics.

### Sport Frames



Lenses are compatible with sports frames with wrap angles of 6 degrees or more. This frame type aligns with the lens design, which intentionally creates peripheral blur.