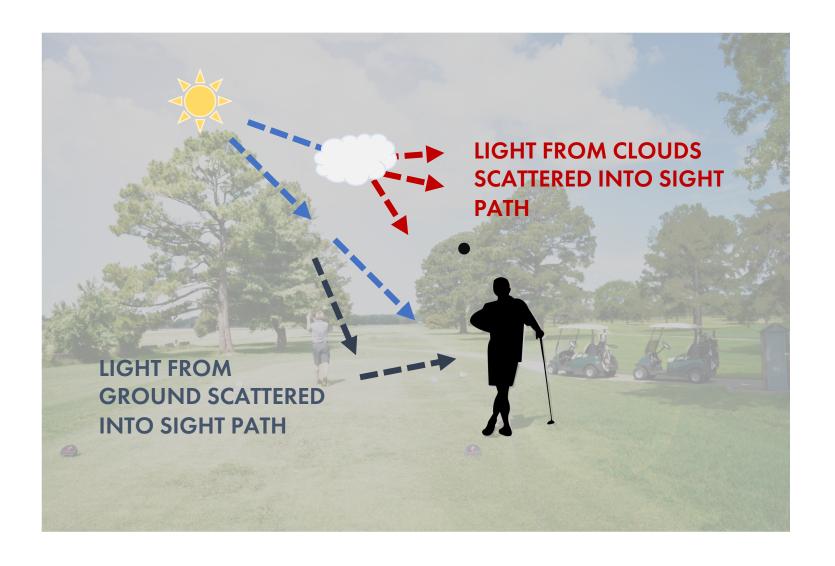


THE PROBLEM

BLUE LIGHT DISTORTION







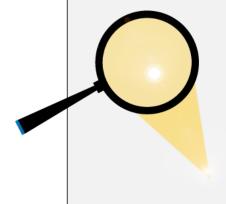
FILTRATING LENSES **ARE ONLY A PATCH**





LENSES FOCUS

Oxidative Blue Light on the fovea, and magnify energy.



 $I=(r_1/0.1 mm)^2 1 kW/M^2$ 250,000 x increase in energy of the blue light

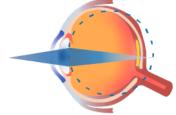
A. Nearsightedness

Long eyeball; light rays focus in the front of retina when viewing objects far away

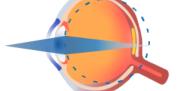


B. Farsightedness

Short eyeball; light rays focus behind the retina when viewing objects nearby.







C. Astigmatism

Uneven cornea; light rays do not focus properly

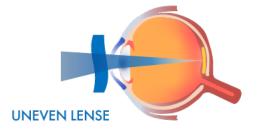


NORMAL EYE LINE









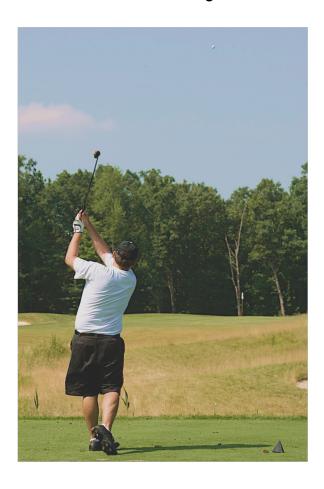
BLUE LIGHT FILTRATION

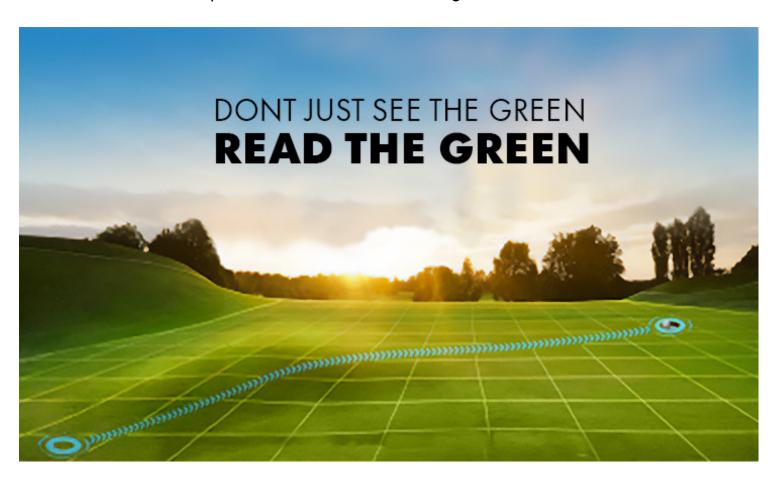
MACULA AFFECTS 90% OF Macula without Macular Macula with Macular YOUR TOTAL VISUAL PERFORMANCE pigment pigment Blue Light **BLUE LIGHT** Macular **Pigment** Free Radicals **Healthy Photo VISIBLE LIGHT** Receptors

THE MECHANISM

THE ULTIMATE PERFORMANCE

Increased Macular Pigment levels in the eyes and brain can lead to improvement with visual and cognitive functions.





THE VIZION EDGE ADVANTAGE

- > Improve Object Detection & Identification
- Optimize Vision in Low Light, Fog or Glare Conditions
- Reduce Photostress Recovery Time

- Protect Retinal Tissues from HEV
- > Enhance Neuronal Communication



IMPROVE YOUR VISUAL PERFORMANCE
IMPROVE YOUR GAME