



bluloc™

YOUR EVERYDAY PROTECTIVE LENS

SCAN TO VIDEO

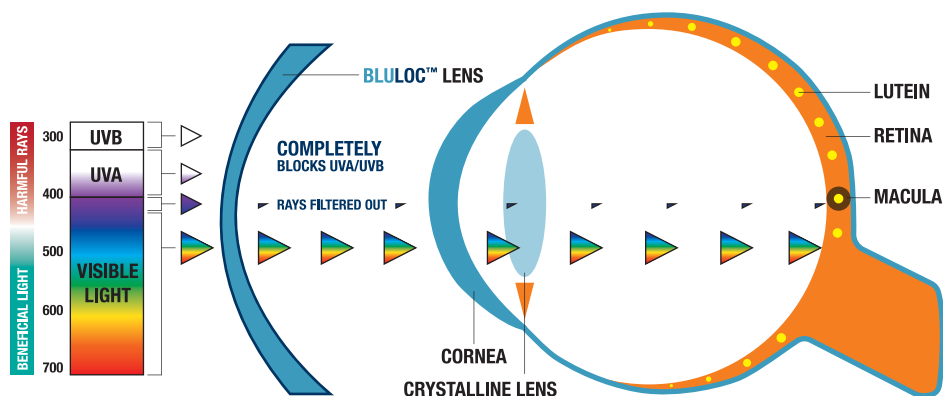


TOG
TOG USA INC

YOUR EVERYDAY PROTECTIVE LENS



To better protect your eyes and vision into the future, make the smartest choice for your corrective lens material - **Bluloc™**.



RAY ABSORPTION BY AN ADULT EYE WITH **BLULOC™**



SOURCES OF HARMFUL RAYS



COMPLETELY BLOCKS
HARMFUL UVA/UVB

95%

HARMFUL RAYS
FILTERED OUT



100% BENEFICIAL LIGHT
PASSES THROUGH

Why are UV & HEV lights damaging to the eyes?

Ever-increasing time spent on digital devices can lead to digital eyestrain, and its following detrimental effects:

Short-term

DIGITAL EYESTRAIN



DRY EYES



BLURRED
VISION



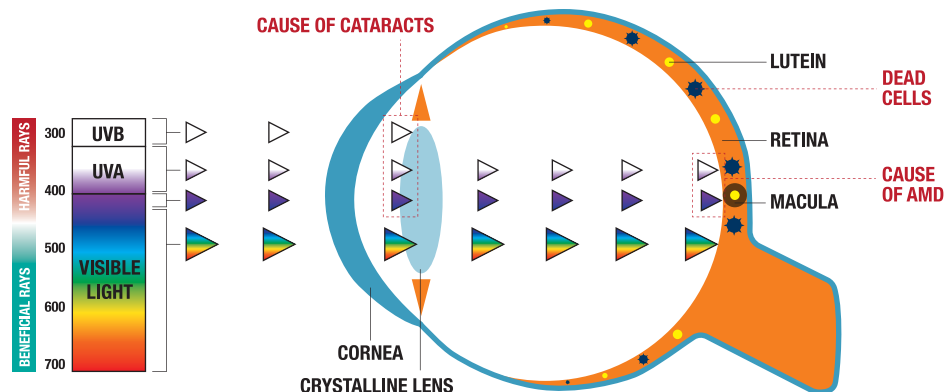
HEADACHES

Long-term

☛ = DEAD CELLS



RETINAL
DAMAGE

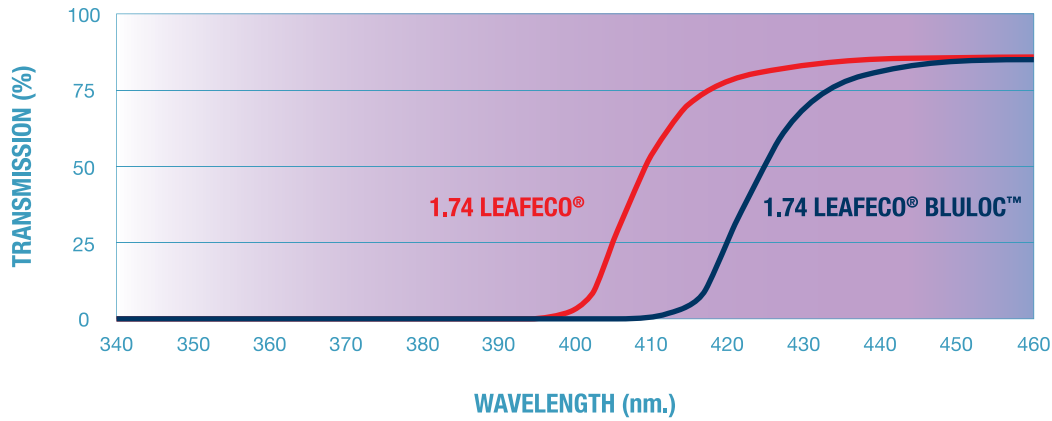


RAY ABSORPTION BY AN ADULT EYE WITHOUT **BLULOC™**

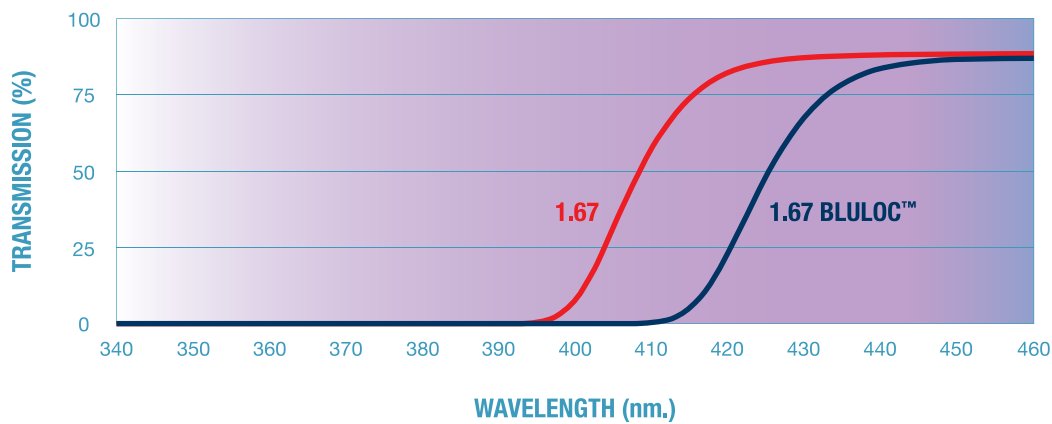
How does this happen?

- Digital screens expose the eyes to high-energy visible light (HEV) within the 400 to 500nm wavelength, as well as the sun and LED light.
- From 400 to 420nm HEV light is the most harmful, and reduces lutein within the eye, which is known as the eye vitamin.
- Repeated and prolonged exposure to harmful HEV light, can contribute to retinal damage and the early onset of AMD*.

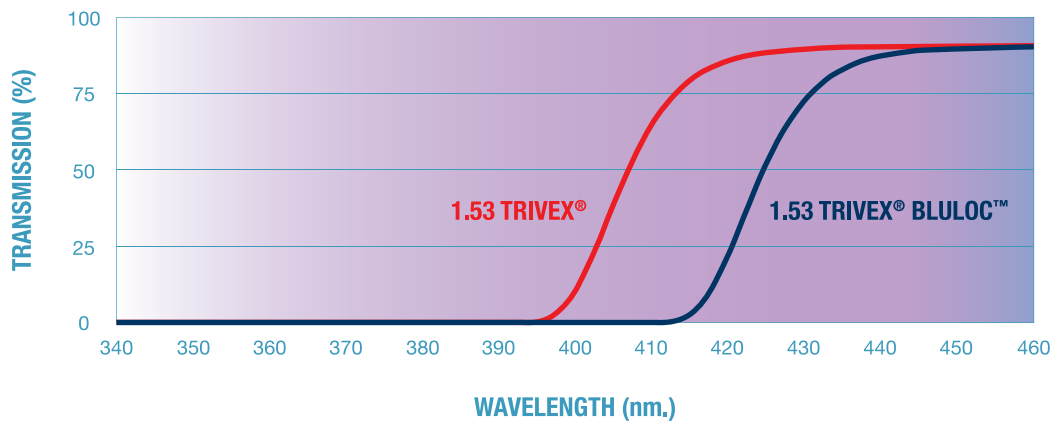
Comparison of % Transmission



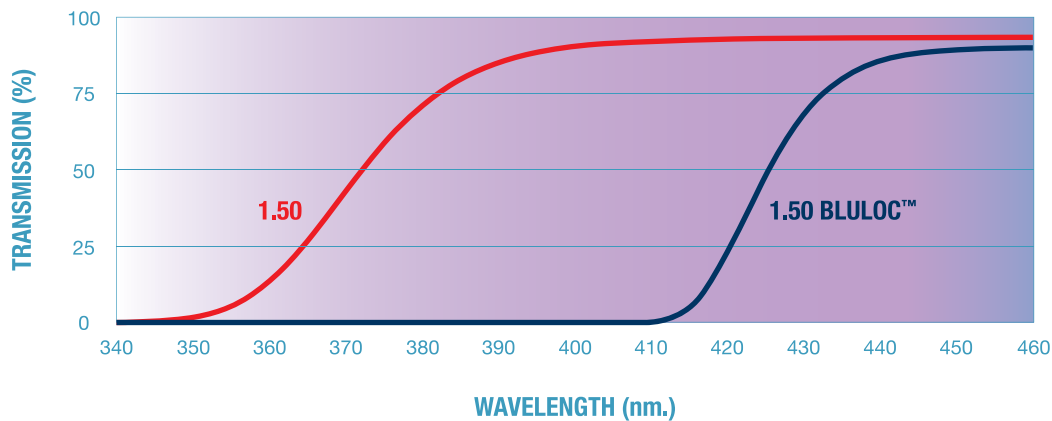
**1.74 LEAFECO® &
1.74 LEAFECO® BLULOC™**



1.67 & 1.67 BLULOC™



**1.53 TRIVEX® &
1.53 TRIVEX® BLULOC™**



1.50 & 1.50 BLULOC™

Live Visibly Better With **Bluloc™**

For Everyone & All Occasions



Availability

BASIC MATERIALS



ADVANCED MATERIALS



ECO MATERIALS



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