



bluloc™

YOUR EVERYDAY PROTECTIVE LENS



SCAN TO VIDEO

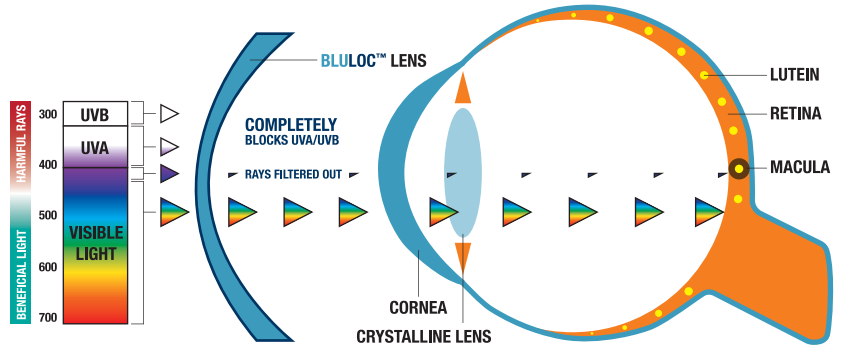


TOG
TOG USA INC

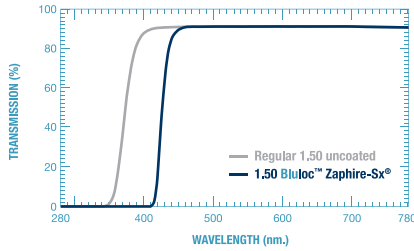
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To better protect your eyes and vision into the future, make the smartest choice for your corrective lens material - **Bluloc™**.



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



TRANSMITTANCE OF **BLULOC™** LENS MEASURING 2mm IN CENTER THICKNESS

UV **95%**

COMPLETELY BLOCKS HARMFUL UVA/UVB

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



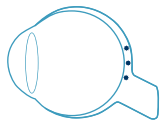
DRY EYES

BLURRED VISION

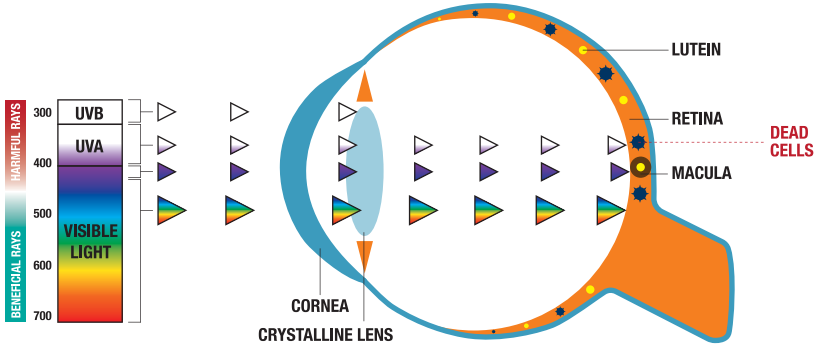
HEADACHES

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.

Live Visibly Better With **Bluloc™**

For Everyone & All Occasions

Availability

BASIC MATERIALS



ADVANCED MATERIALS



ECO MATERIALS



TOG USA, Inc. 3016 W. Georgia St., Louisiana, MO 63353
Phone number: (+1) 866 851 0743 Fax number: (+1) 630 524 9095





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HARMFUL UVA/UVB

95%

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FILTERED OUT

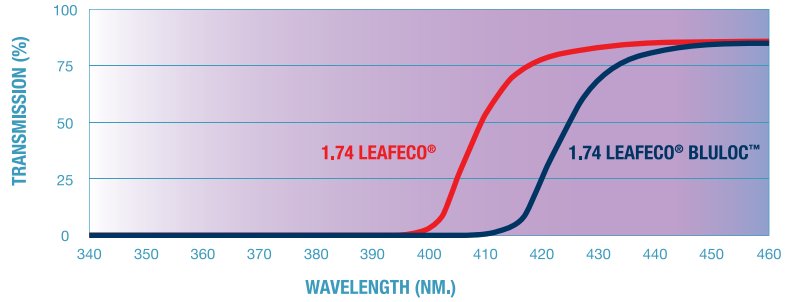


100% BENEFICIAL LIGHT
PASSES THROUGH

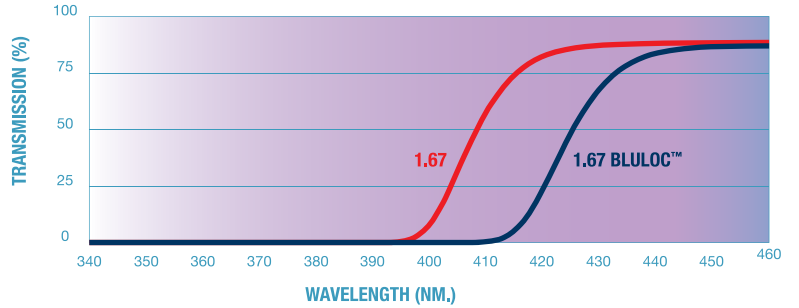


Comparison of % Transmission

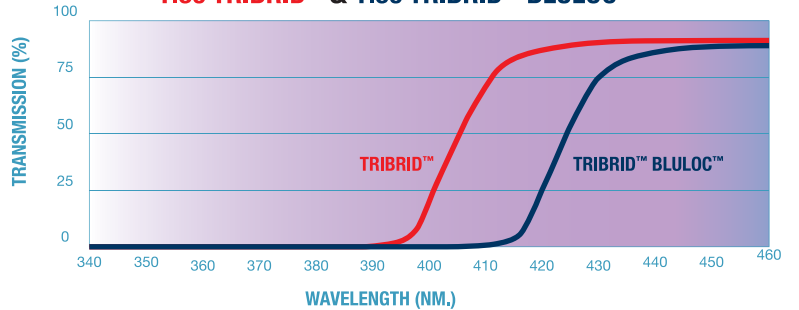
1.74 LEAFECO® & 1.74 LEAFECO® BLULOC™



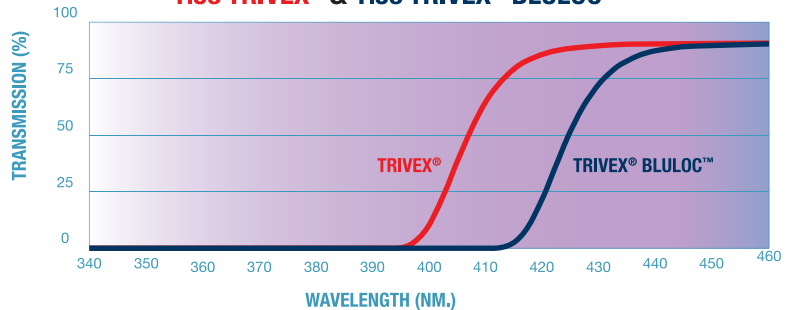
1.67 & 1.67 BLULOC™



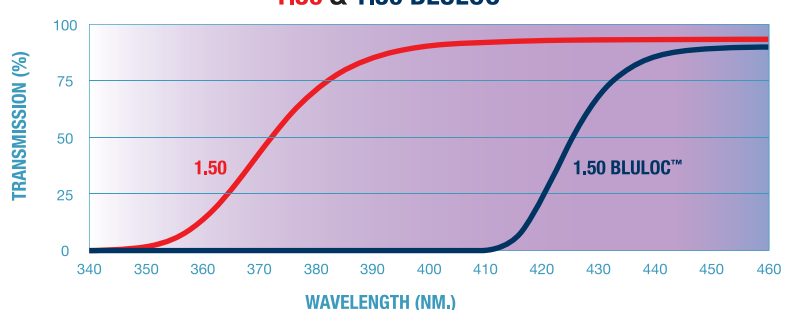
1.60 TRIBRID™ & 1.60 TRIBRID™ BLULOC™



1.53 TRIVEX® & 1.53 TRIVEX® BLULOC™



1.50 & 1.50 BLULOC™

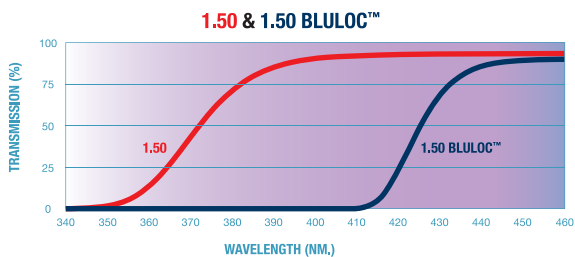
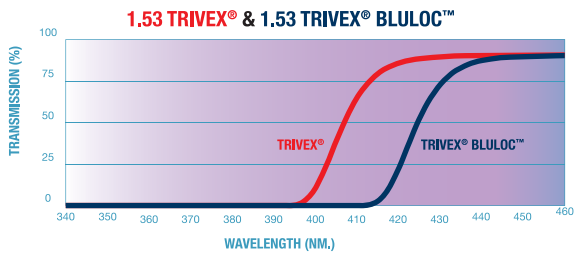
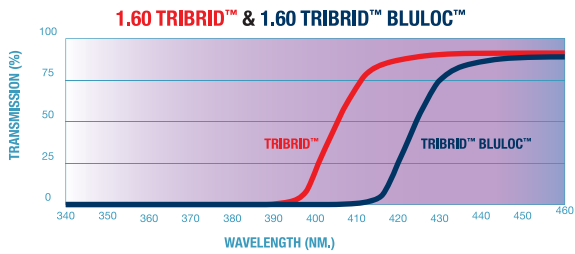
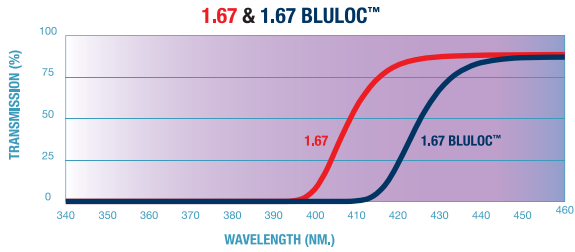
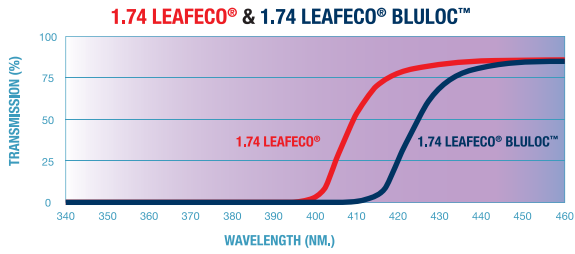


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SCAN TO VIDEO



Comparison of % Transmission



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TOG USA, Inc. is a wholly-owned subsidiary of Thai Optical Group Public Company Limited.

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ADVANCED MATERIALS



BASIC MATERIALS



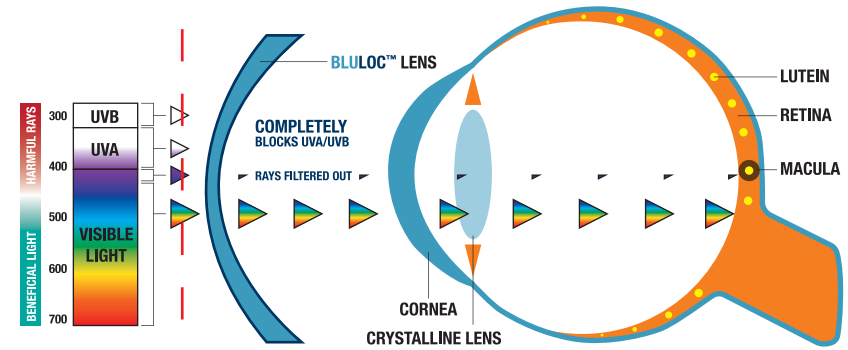
Tribid is a trademark and Trivex is a registered trademark of PPG Industries Ohio, Inc.

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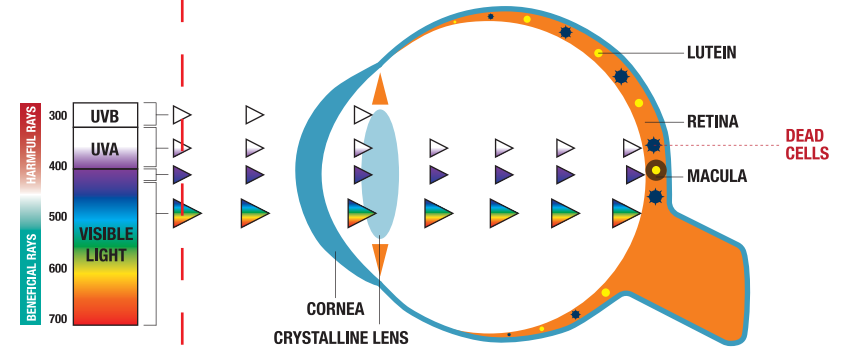
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