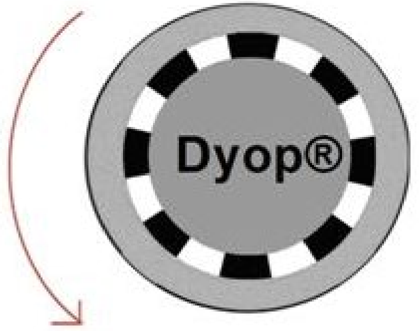
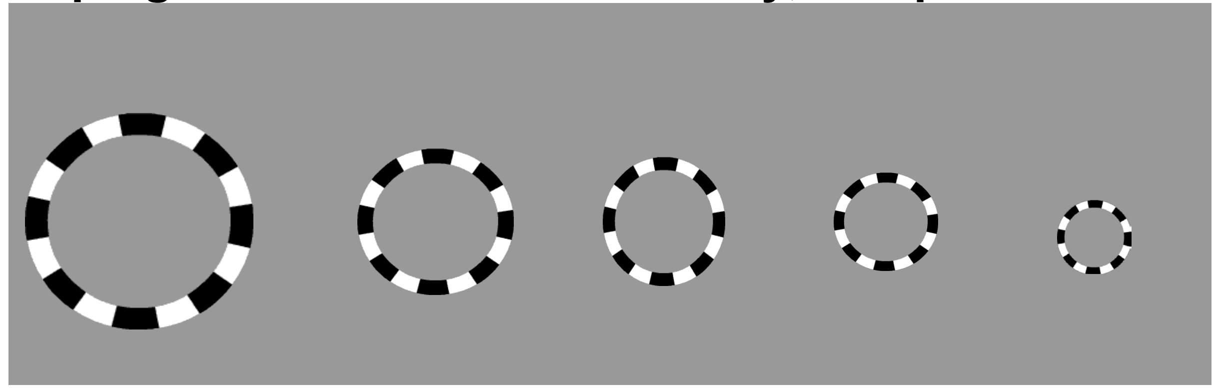
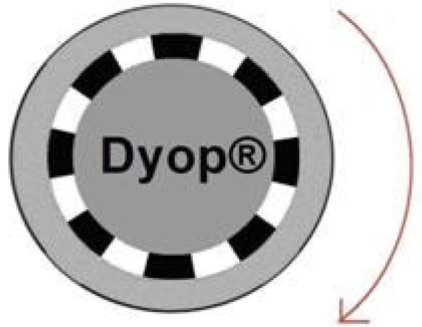
Introducing the Dyop®

The "Revolutionary" Method for Measuring Visual Clarity (Acuity)
Helping the world see more clearly, one person at a time.



Counter-Clockwise





Clockwise

Dyop Basics | Dyop Tests | Dyop Optics | Dyop Videos | Dyop Research | Professional Test

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Dyop Self-Tests

A simple experiment to demonstrate that acuity **is** regulated by the **Chromatic Triangulation of Red, Green, and Blue, rather than by the brain, is to close one eye and look around the room where you are now. You will notice that with only one eye open you can still determine the relative distance to nearby objects without the need for binocular vision documenting that acuity is NOT regulated by the brain.**

If you wear glasses, a simple test to verify that **your lenses are too strong (with too much minus power IF you wear glasses), is to push your glasses about a half inch away from your face and see if the words you are reading become larger and more legible. If you notice that the words get more legible, that Snellen-induced excess minus power of your glasses is typically about 0.25 to 0.50 diopters. While it isn't much, it reduces your cognition and possibly your IQ by 10 points.**

You can verify the **hyper-stimulus visua**l effect by briefly staring at a white light bulb and then closing your eyes. With your **eyes closed** you should notice a white stimulus ring for an additional ten seconds from the depleted photoreceptor response. **Similar computerized hyper-stimulus is a probable contributor to the visual damage done by using Snellen testing.**

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Dyop Documentation

Documentation that Snellen testing may be a factor in the Global Epidemic of Myopia.
https://www.dyop.net/documents/Snellen_vs_Dyop_Refractions-Sanni.pdf
https://www.dyop.net/documents/ASOP-2022-01_Sanni-update.pdf
https://www.dyop.net/documents/JCOVS-21-Gordon_refraction_comparison.pdf
https://www.dyop.net/documents/Guy_Barnett-Itzhaki_The_Dynamic_Optotype.pdf

Dyslexia and Color Perception
https://www.dyop.net/documents/Dyslexia_and_Color_Perception-SandraStark.pdf

Color Perception as a Diagnostic
https://www.dyop.net/documents/ASOP-06-0651-Dyop_Color_Perception.pdf

Dyslexia and Color Perception
https://www.dyop.net/documents/Dyslexia_and_Color_Perception-SandraStark.pdf

Color Perception as a Diagnostic
https://www.dyop.net/documents/ASOP-06-0651-Dyop_Color_Perception.pdf

Additional Dyop Documentation

Dyop Test Instructions: **http://www.dyop.net/documents/Dyop_Test_Instructions.pdf**

Dyop Basics: **https://www.dyop.net/documents/Dyop_Vision_Test_Basics.pdf**

How We See: **https://www.dyop.net/documents/How_We_See.pdf**

Dyop Refraction Procedure: **https://www.dyop.net/documents/Dyop_Refraction_Procedure.pdf**

Dyop Color Response Record Form: **https://www.dyop.net/documents/DyopColorMatrix_Response_Form.pdf**

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Additional Dyop Research

Induced Dyslexia
https://www.dyop.net/documents/Induced_Dyslexia.pdf

Infant Acuity Poster
https://www.dyop.net/documents/Dyop_Infant_Acuity_Measurement_Poster.pdf

Infant Acuity Documentation
https://www.dyop.net/documents/Infant_Acuity_Test_Proof-of-Concept.pdf

Comparison of the Dyop Infant Acuity Test Backgrounds
https://actascientific.com/ASOP/pdf/ASOP-08-0830.pdf

Why the Snellen test is making people blinder (more myopic):
https://www.dyop.net/documents/How_Snellen_is_Making_People_Blinder.pdf

Dyop Funding
https://www.dyop.net/documents/How_Snellen_is_Making_People_Blinder.pdf

Dyop Business Plan
https://www.dyop.net/documents/DYOP_Business_Plan.pdf

Dyop Convertible Promissory Note
https://www.dyop.net/documents/DVA-Convertible_Promissory_Note-Blank.pdf

Dyop Non-Disclosure Agreement (NDA)
https://www.dyop.net/documents/DVA-NDA-Blank.pdf

Technology
https://www.dyop.net/documents/Technology.pdf

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