Four lens colors tested by ZEISS









They help enhance







Physiological Performance

Brain Activity

Mood & Emotions

This has been measured through



Skin Conductance



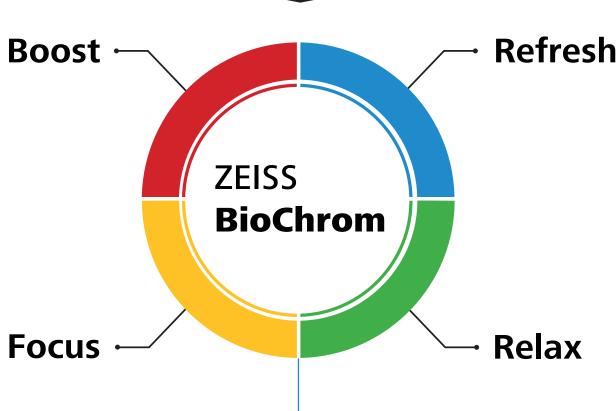
Neuroanalysis



Eye Tracking & **Pupillometry**



and translated into a new lens portfolio





Refresh | ZEISS BioChrom blue-tinted lenses

levels of sleepiness after a relaxing period Promote faster recovery and higher

Support reactivity and awakening with lower

activation after a relaxing period

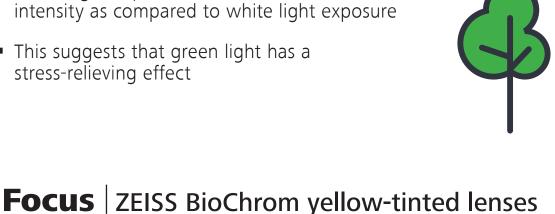




Green light exposure reduces head stress

Relax | ZEISS BioChrom green-tinted lenses

- intensity as compared to white light exposure This suggests that green light has a
- stress-relieving effect





Show a positive influence on the ability to stay

- focused Lead to a lower average distraction index,
- suggesting a higher level of attention





Boost ZEISS BioChrom red-tinted lenses

challenging situations Lead to increased brain activity and higher

Increase emotional responses, even in

levels of emotion regulation, suggesting a higher level of emotional arousal





ZEISS BioChrom

ZEISS BioChrom is a new range of tinted lenses that goes beyond vision, where color doesn't only affect how we see, but also how we feel. For all scientific sources and details, please visit: www.zeiss.com/news/biochrom



Seeing beyond