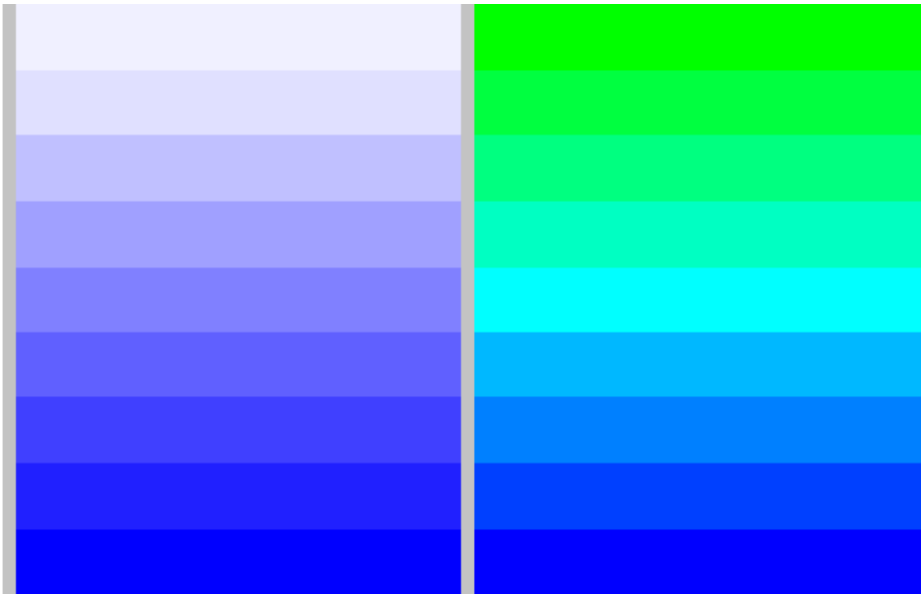


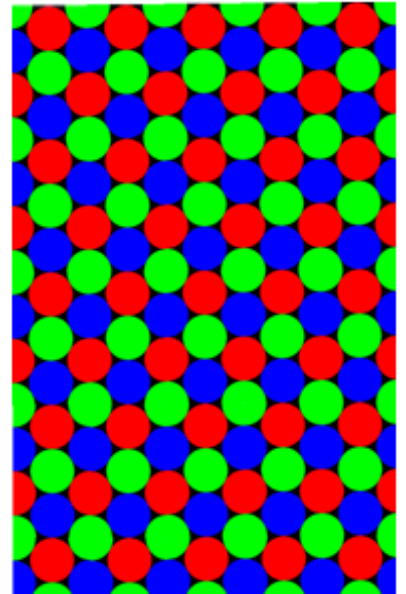
Newton-Spektrum vs. Goethe-Spektrum, schematisch, gleichabständig



Newton-Spektrum, Foto



Cyan vs. verweißlichtes Blau



Pixel eines Monitors

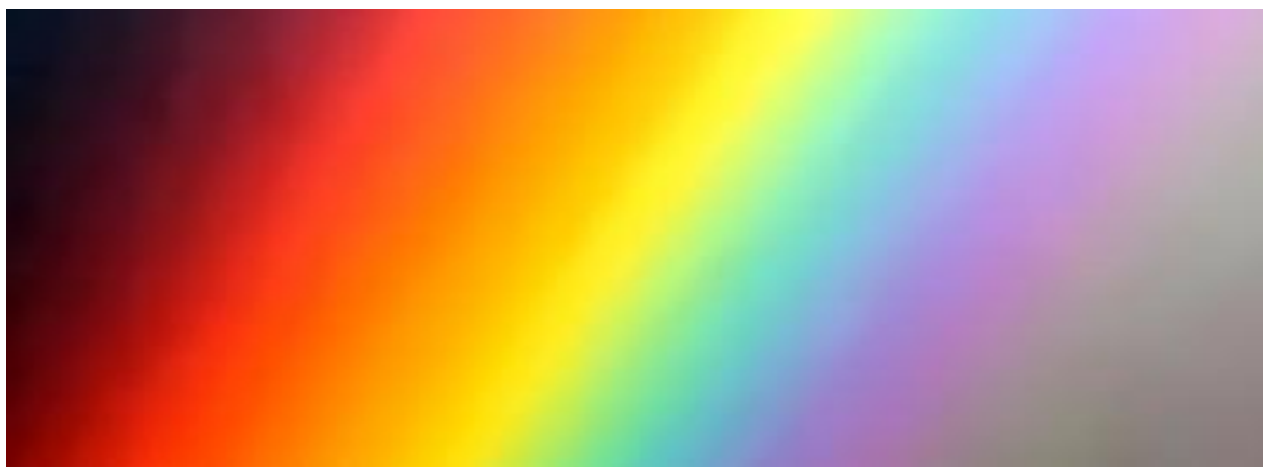
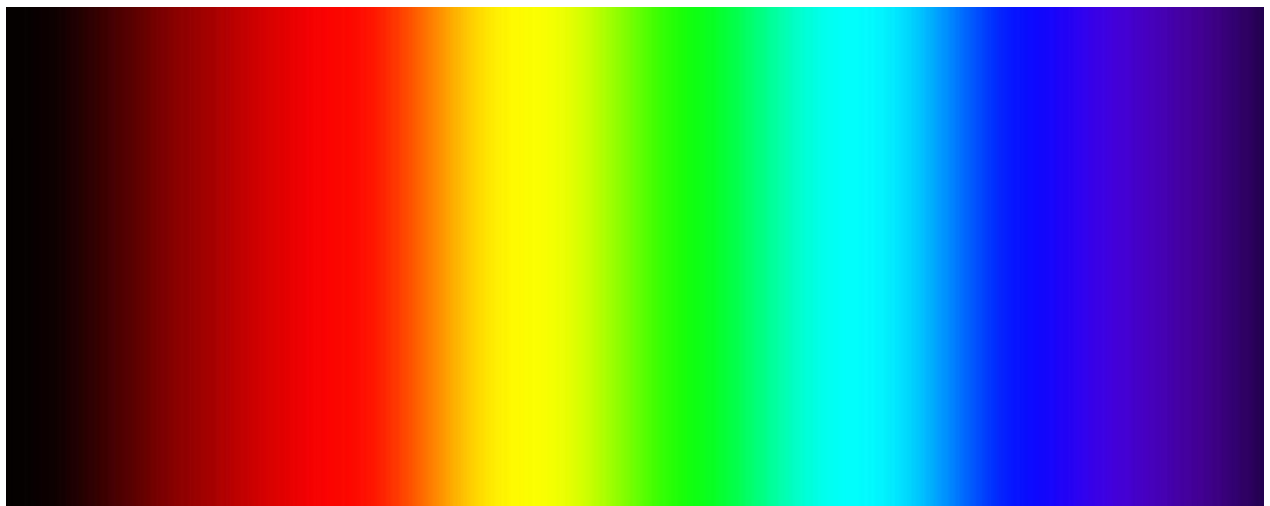
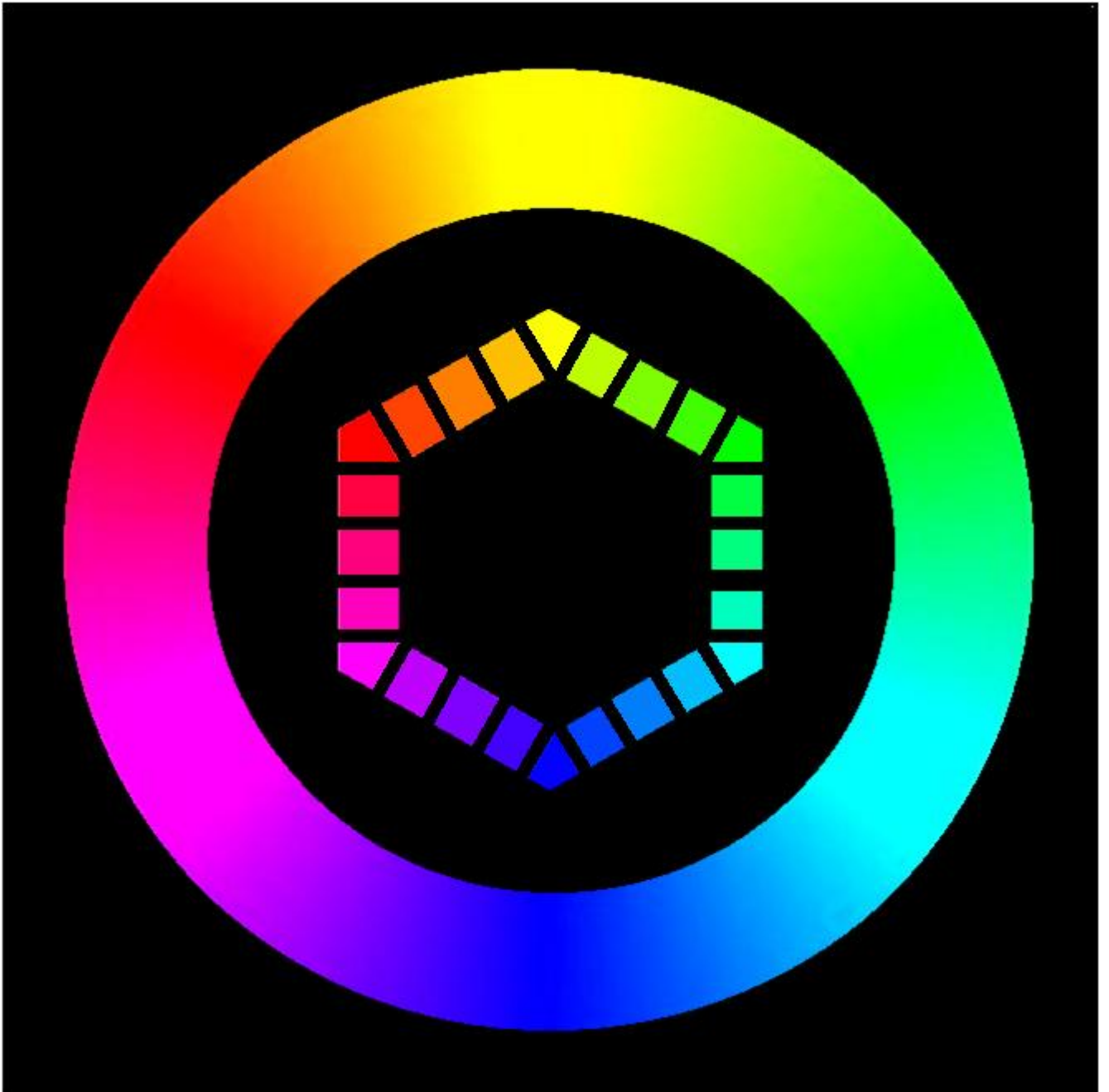


Bild oben: Newton-Spektrum, schematisch, Schein,

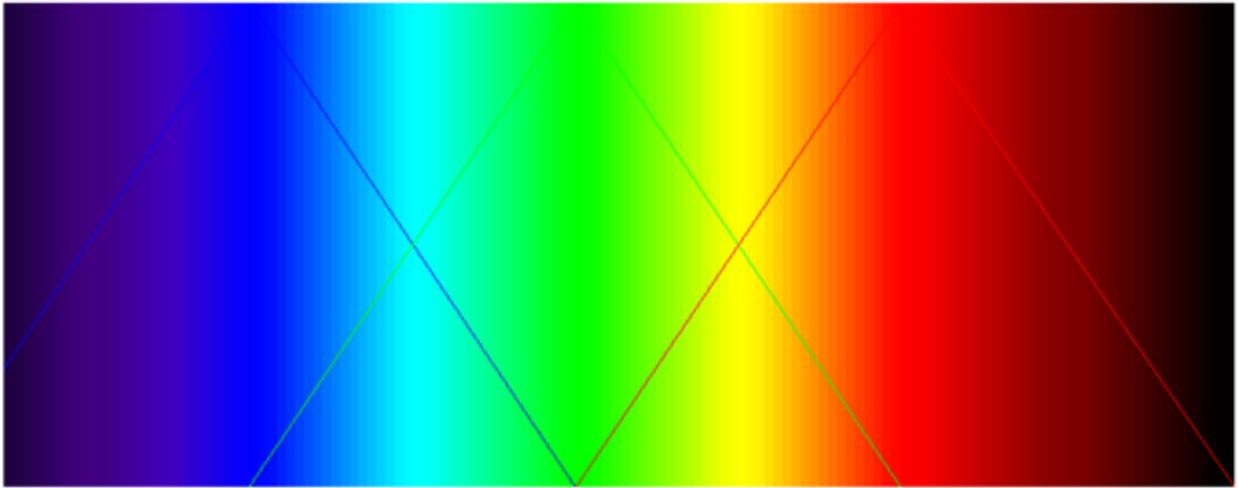
Bild unten: Ausschnitt aus einem fotografierten Regenbogen



oben: Der Farbenkreis, einzelne Farben mit bekannten Namen hervorgehoben



Links: 2 Farbenkreise ineinander,
Komplementärfarben liegen beieinander.

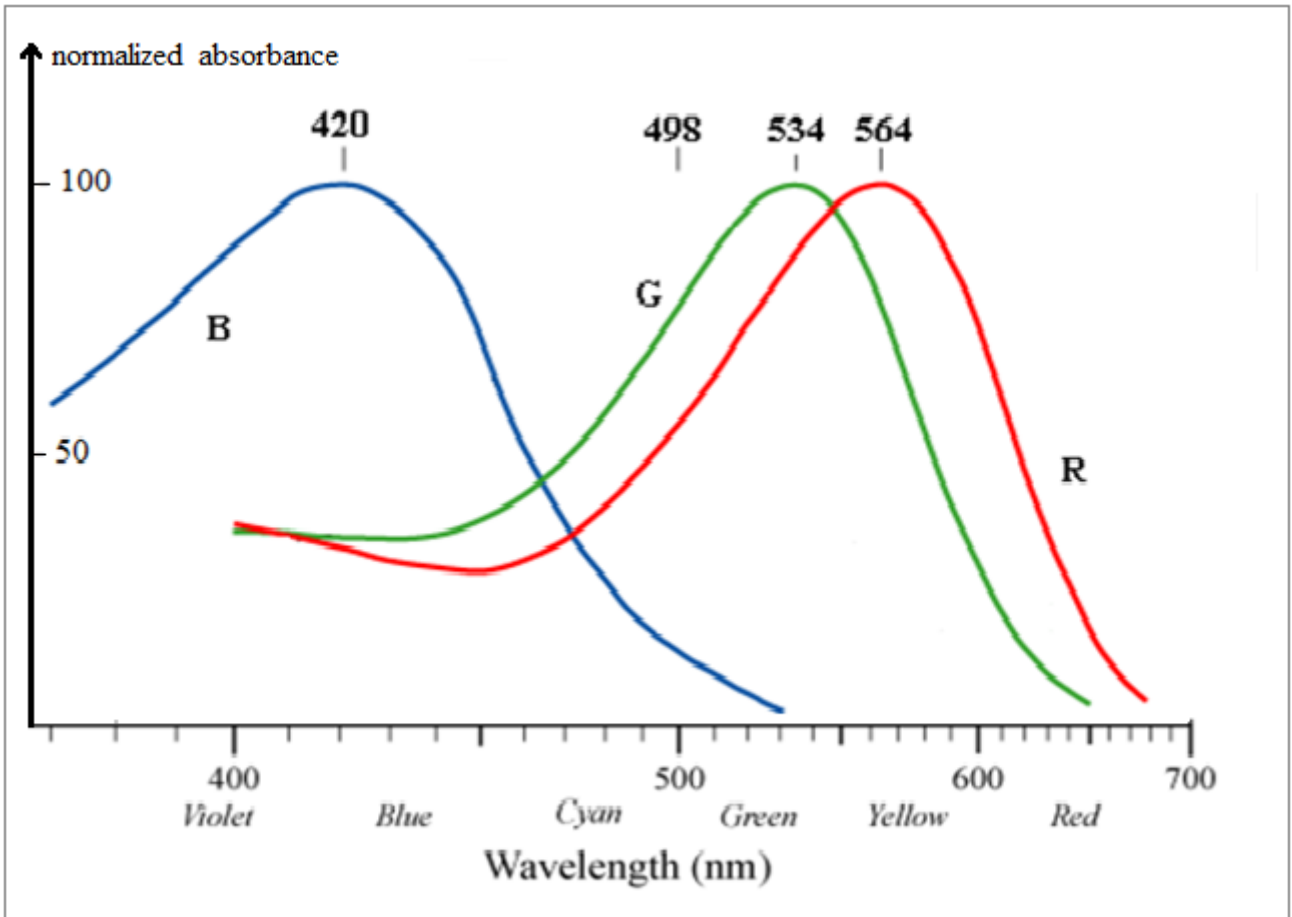


360 nm

540 nm

720 nm

Zu Helmholtz' Theorie des Farbensehens

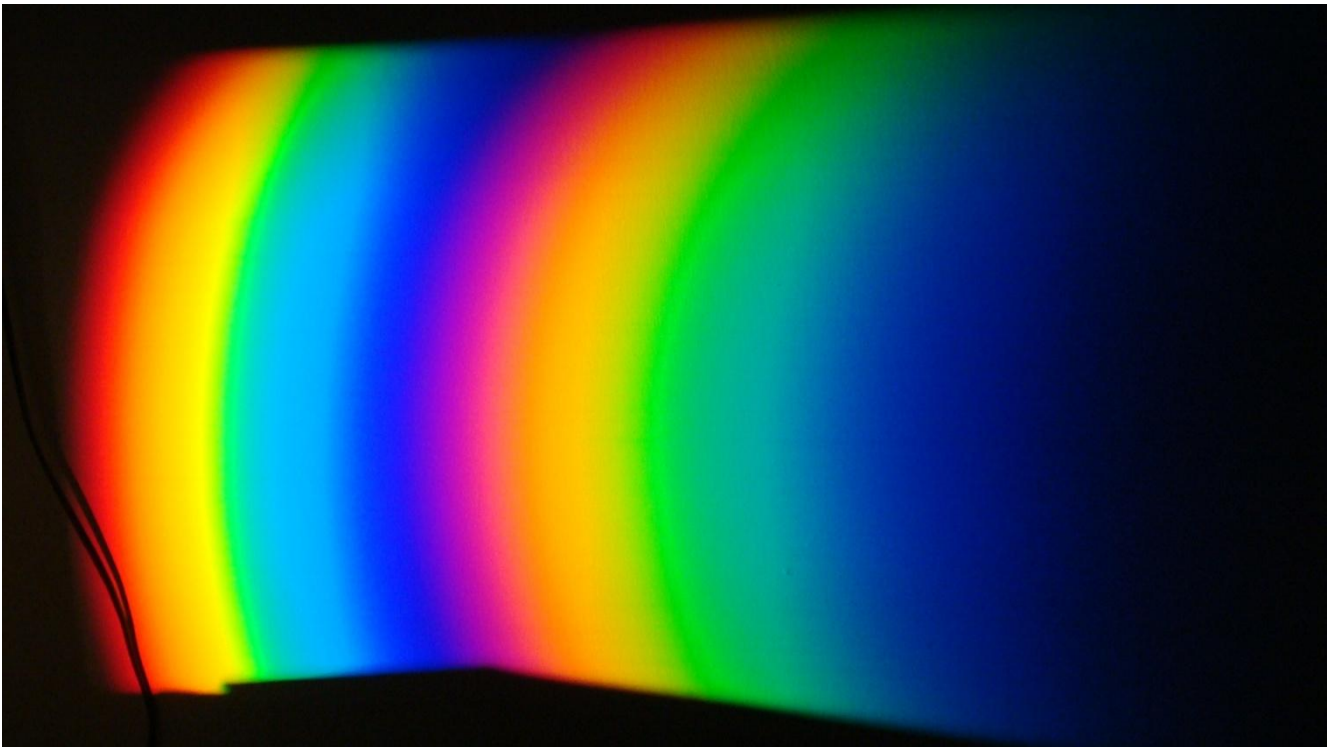


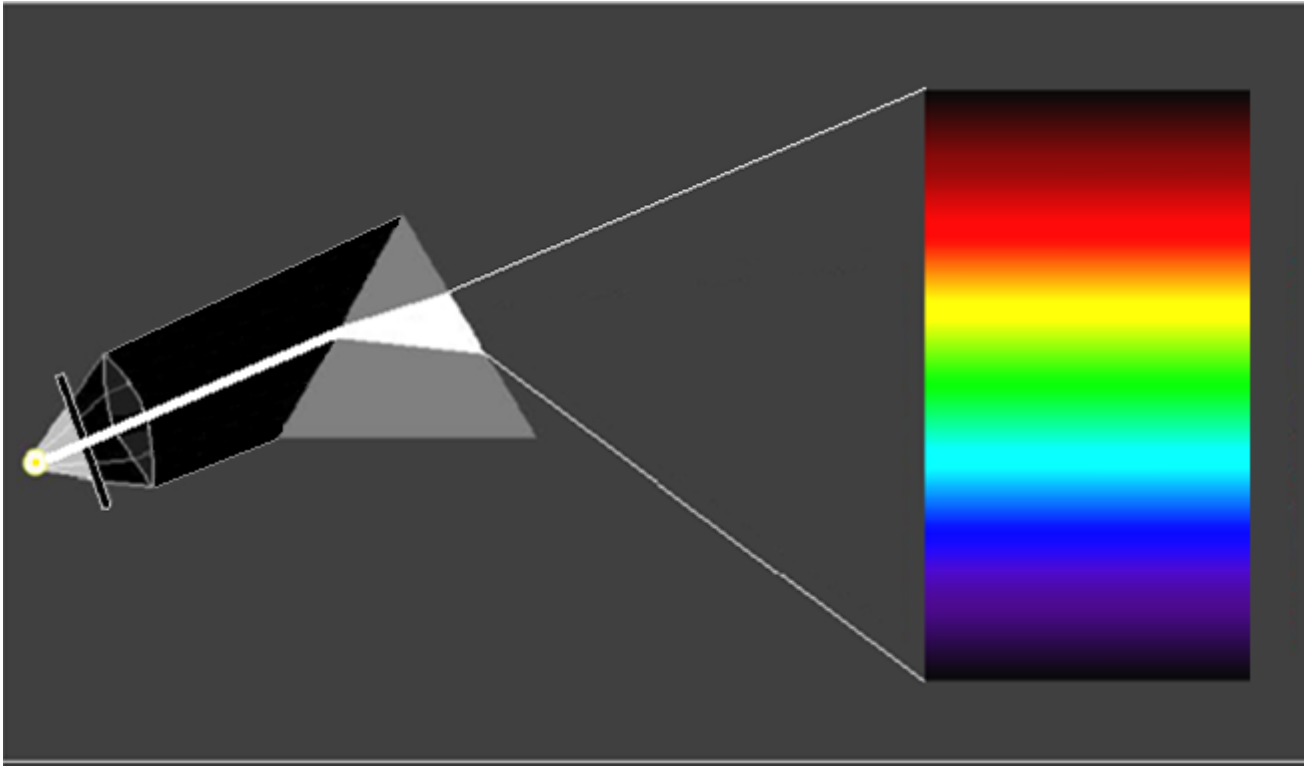
Spektrale Empfindlichkeit der Zapfen des menschlichen Auges



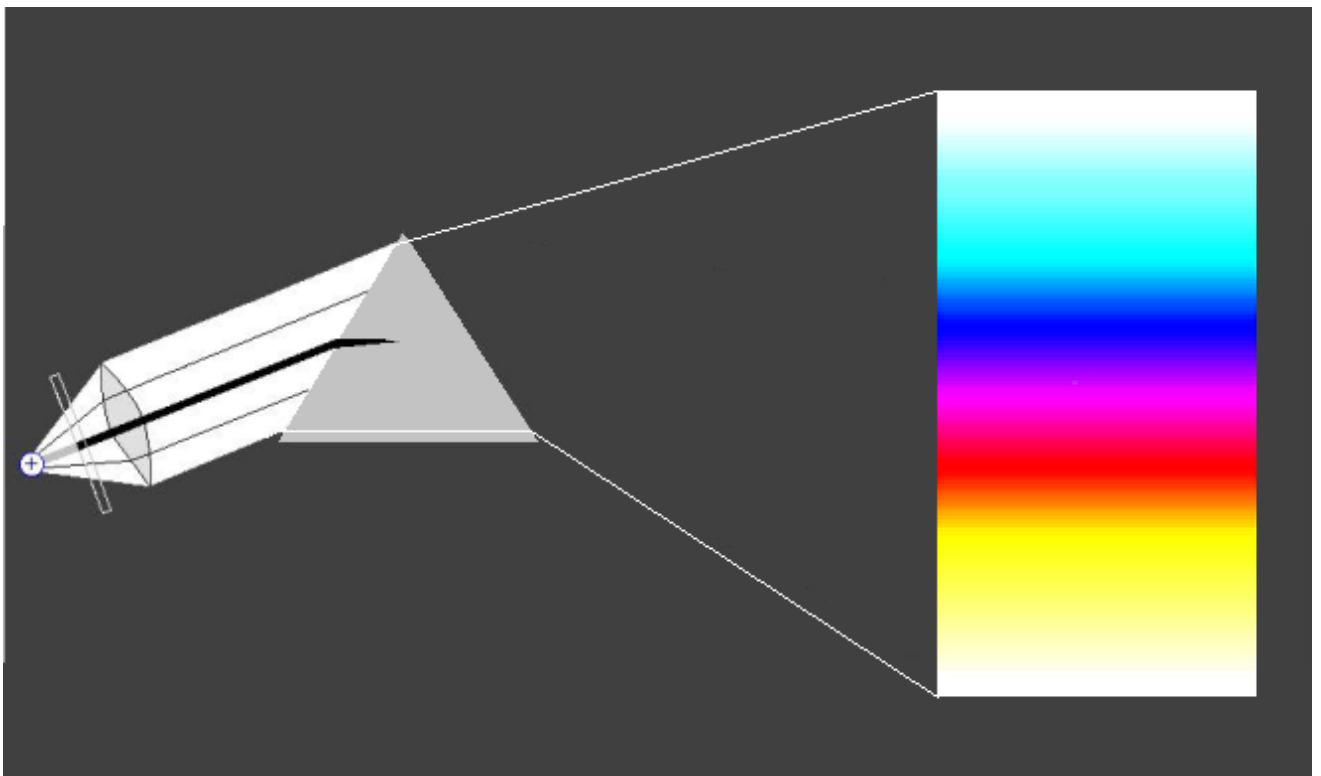
Multipler Regenbogen, Foto

Multipler Regenbogen, experimentell nachgestellt

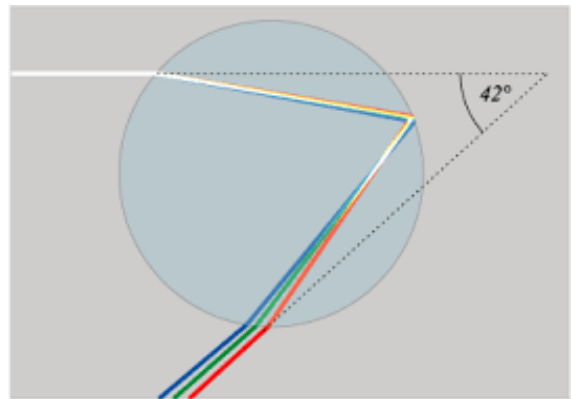




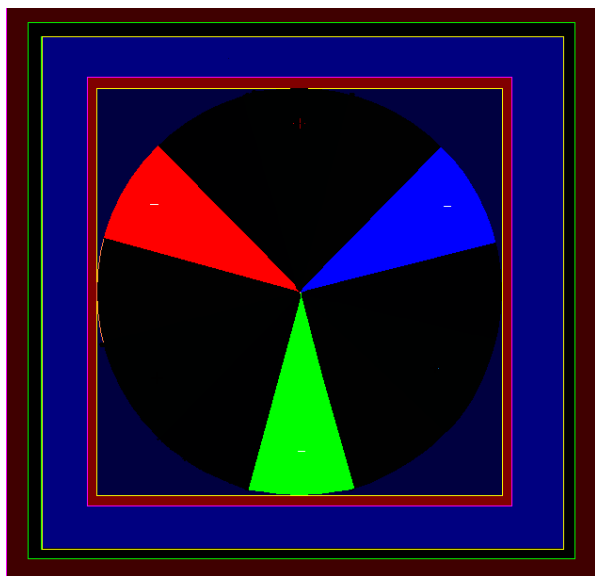
Versuchsaufbau Newton-Spektrum



Versuchsaufbau Goethe-Spektrum



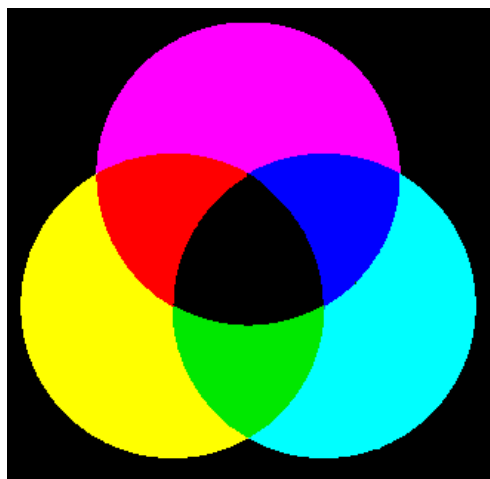
RGB additiv



RYB subtraktiv



MYC subtraktiv



RGB additiv

