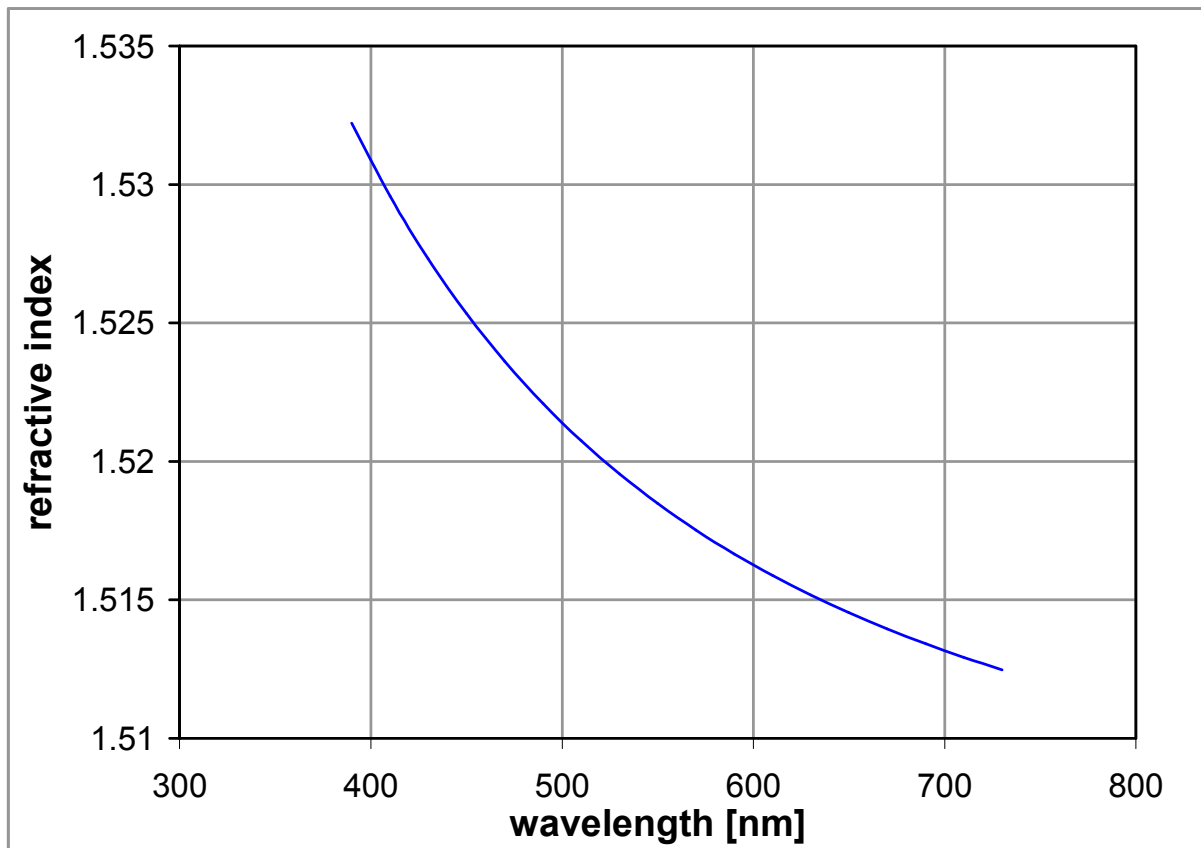


Light scattering from sessile water drops and raindrop-shaped glass replicas as a validation tool for rainbow simulation models

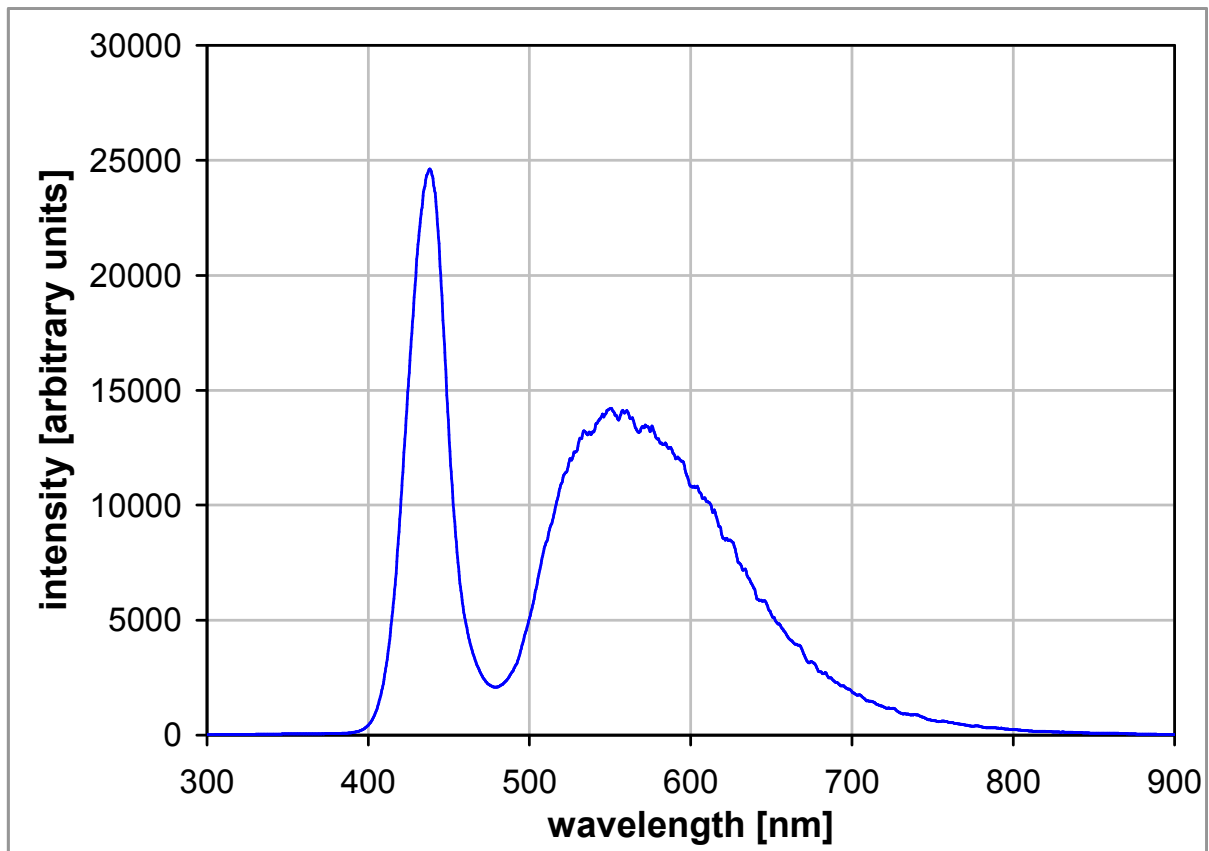
Supplementary information

Alexander Haußmann

1) Refractive index data used for simulations of the glass replica scattering:



- 2) Emission spectrum of the white LED used in the glass replica experiments, measured with an *Ocean Optics HR4000* fiber-coupled spectrometer (sensitivity calibrated using a tungsten lamp with known emission temperature):



3) Sensitivity response of the Pentax K-5 camera sensor measured with a *Shimadzu UVPC 3100* spectrophotometer as monochromatic light source (also included in the supporting information of [41]):

