logarithm. L_a, L_o-Daten

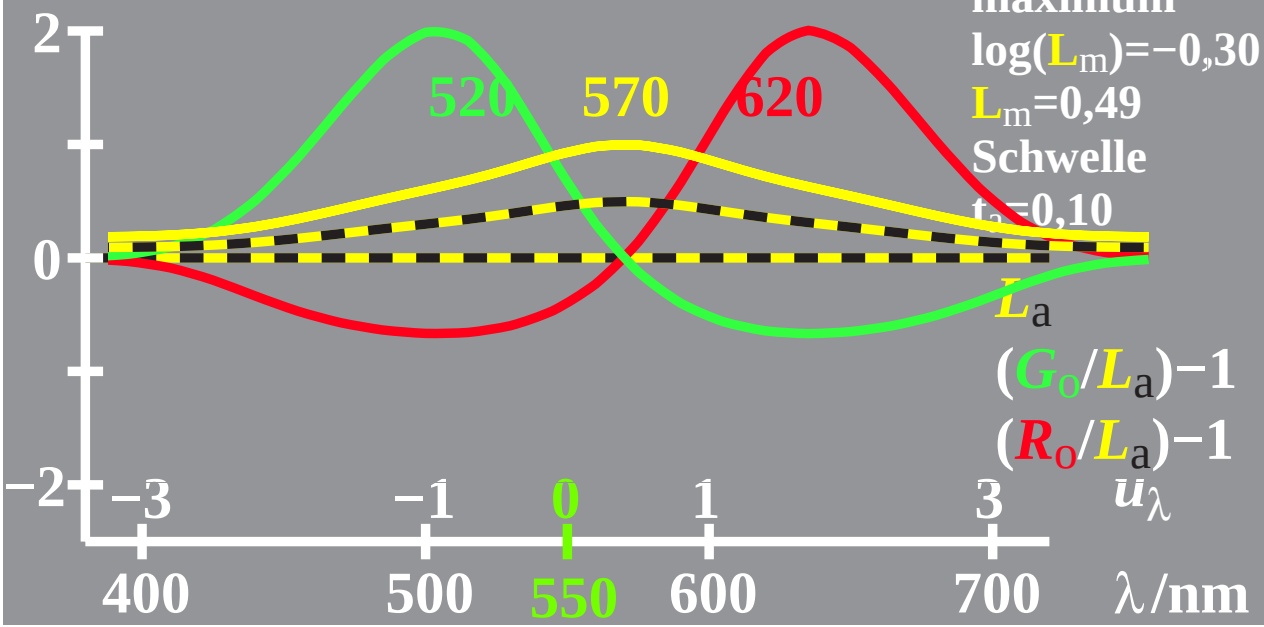
$u_\lambda = (\lambda - 550) / 50$

$\log L_a = (\log G_o + \log R_o)/2$

$\log G_o = -0{,}35[u_\lambda - u_{520}]^2$

$\log L_o = \log L_a + 0{,}30$

$\log R_o = -0{,}35[u_\lambda - u_{620}]^2$

$\log [\ L_o, L_a, G_o, R_o\ ]$

Adaptation: $\lambda_{GR} = 570$