

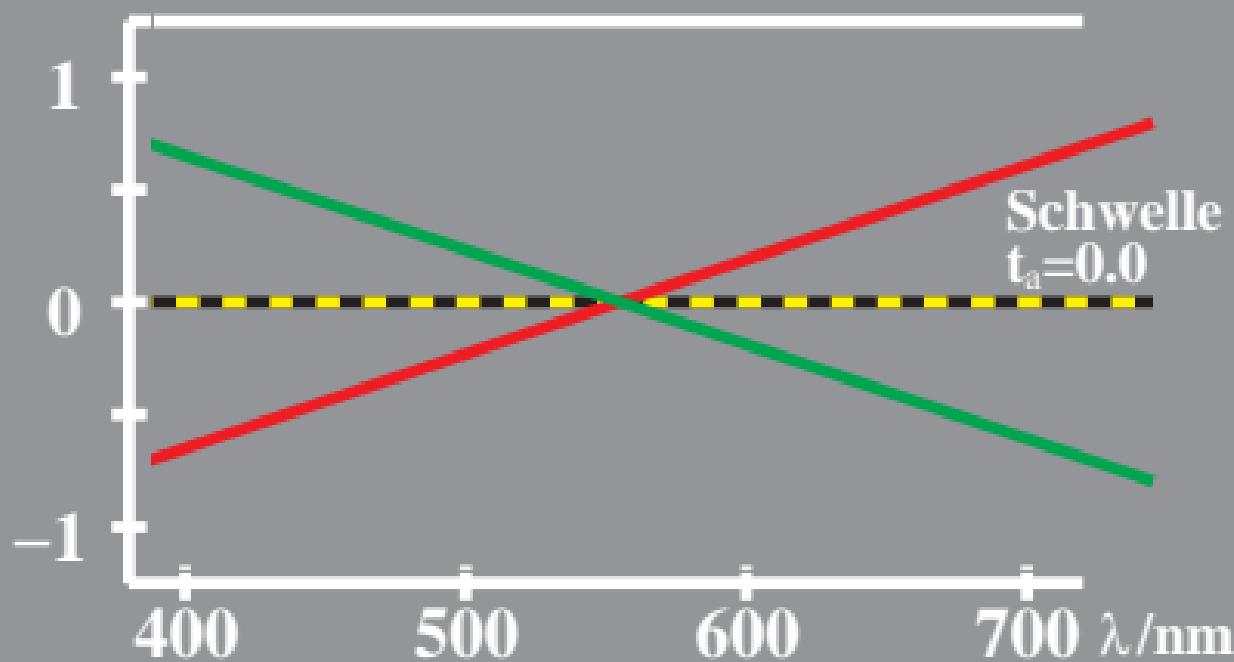
logarithm.  $U_a$ -Sättigung

$$U_a = (\textcolor{red}{P}_a \cdot \textcolor{green}{D}_a)^{0,5}$$

$\log U_a = \log U_o$

$$\log \textcolor{red}{P}_a = \log \textcolor{red}{P}_o + 0.03$$

$$\log U_a = (\log \textcolor{red}{P}_a + \log \textcolor{green}{D}_a) / 2 \quad \log \textcolor{green}{D}_a = \log D_o + 0.03$$
$$\log [\textcolor{red}{P}_a/U_a, \textcolor{green}{D}_a/U_a] \quad \text{Adaptation: } \lambda_{PD} = 555$$



WG400–4, Änderung von PDT beim Farbensehen