logarithm. *RG*-Sättigung $\log U_a = \log U_o$

$U_a = (P_a \cdot D_a)^{0,5}$ $\log P_a = \log P_o + 0,03$

$\log [T_a/D_a, D_a/T_a; \lambda<505]$ $\log D_a = \log D_o + 0,03$

$\log [P_a/D_a, D_a/P_a; \lambda>=505]$ $\log T_a = \log T_o - 0,47$

Adaptation: $\lambda_{PD}=555$
$\lambda_{TD}=475$

Schwelle
$t_a=0,007$
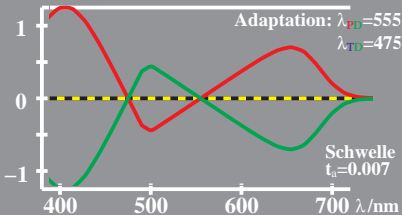
WG491−4, Änderung von PDT beim Farbensehen