

logarithmic N_a -saturation

$$N_a = (U_a \cdot T_a)^{0,5}$$

$$\log N_a = \log N_o$$

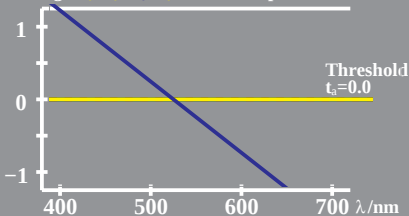
$$\log U_a = \log U_o + 0.06$$

$$\log T_a = \log T_o + 0.72$$

$$\log N_a = (\log U_a + \log T_a) / 2$$

$$0.16 \log [U_a/U_a, T_a/U_a]$$

Adaptation: $\lambda_{UT}=525$



WE470-4, change of PDT in colour vision