

logarithmic N_a -saturation

$$\log N_a = \log N_o$$

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

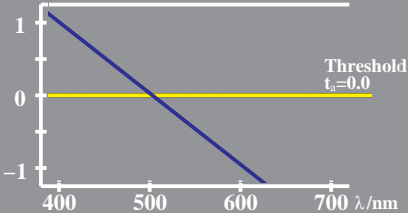
$$\log U_a = \log U_o + 0.38$$

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

$$\log T_a = \log T_o + 0.39$$

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

Adaptation: $\lambda_{UT}=503$



WE470-2, change of PDT in colour vision