

logarithmic V_a -sensitivity

$$V_a = (P_a \cdot T_a)^{0,5}$$

$$\log V_a = \log V_o$$

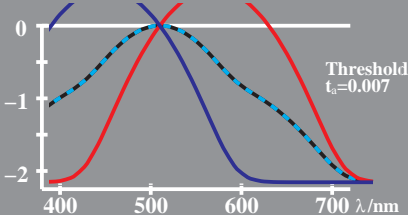
$$\log P_a = \log P_o + 0.5$$

$$\log T_a = \log T_o + 0.5$$

$$\log V_a = (\log P_a + \log T_a) / 2$$

$$\log [V_a, P_a, T_a]$$

Adaptation: $\lambda_{PT}=510$



WE411-1, change of PDT in colour vision