

T_a, T_o -data

$$T_a = (R'_o + B_o) / 2$$

$$T_o = T_a / 0,81$$

T_o, T_a, R'_o, B_o

$$u_\lambda = (\lambda - 550) / 50$$

$$\log R'_o = -0,35[u_\lambda - u_{420}]^2$$

$$\log B_o = -0,35[u_\lambda - u_{470}]^2$$

Adaptation: $\lambda_{R'B} = 445$

maximum

$$\log(L_m) = -0,08$$

$$L_m = 0,81$$

Threshold

$$t_a = 0,00$$

