

lin[Empfindlichkeit]

$$\log V_O = -0,35[u_\lambda - u_{557}]^2$$

$$\log V_a = \log V_O + 0,00$$

$[V_a, L_a,]$

$$\log L_O = -0,35[u_\lambda - u_{570}]^2$$

$$\log M_O = -0,35[u_\lambda - u_{545}]^2$$

$$\log L_a = \log L_O + 0,02$$

$$\log M_a = \log M_O + 0,02$$

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

Adaptation

L&M: 557

$t_s = 0.04$

557:

$$L_O = -0.02 \quad L_a = -0.0$$

$$V_O = -0.0 \quad V_a = -0.0$$

$$M_O = -0.02 \quad M_a = -0.0$$

$V_O L_a$

557

570

495Ec

565Ec

λ_d / nm

λ_c