

$\log[\text{sensitivity}]$

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

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

$$\log [V_o, L_a, M_a]$$

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

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

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

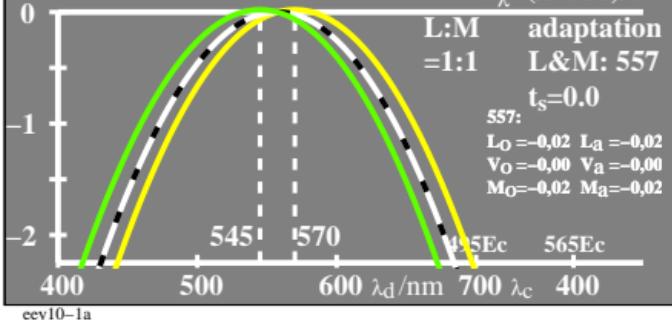
$$\log M_a = \log M_o + 0,02$$

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

Ma La

$$\begin{aligned} &L:M \quad \text{adaptation} \\ &= 1:1 \quad L\&M: 557 \\ &t_s = 0.0 \end{aligned}$$

557:
 $L_o = -0,02 \quad L_a = -0,02$
 $V_o = -0,00 \quad V_a = -0,00$
 $M_o = -0,02 \quad M_a = -0,02$



$\log[\text{sensitivity}]$

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

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

$$\log S_a = -0,35[u_\lambda - u_{445}]^2 + 0,02 \log L_a = \log L_o + 0,02$$

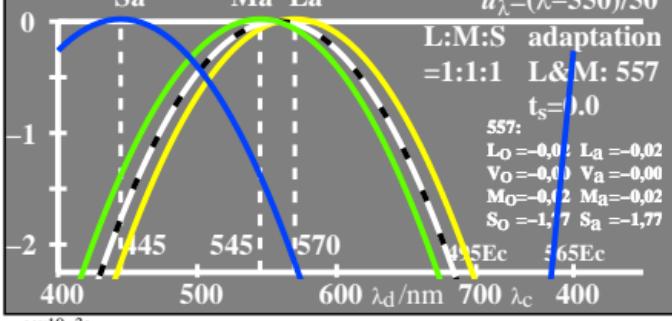
$$\log [V_o, L_a, M_a, S_a] \quad \log M_a = \log M_o + 0,02$$

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

Sa Ma La

$$\begin{aligned} &L:M:S \quad \text{adaptation} \\ &= 1:1:1 \quad L\&M: 557 \\ &t_s = 0.0 \end{aligned}$$

557:
 $L_o = -0,02 \quad L_a = -0,02$
 $V_o = -0,00 \quad V_a = -0,00$
 $M_o = -0,02 \quad M_a = -0,02$
 $S_o = -1,7 \quad S_a = -1,77$



cey10-1a

cey10-3n

$\log[\text{saturation}]$

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

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

$$\log [V_o/V_a, L_a/V_o, M_a/V_o]$$

Ma La

saturation V

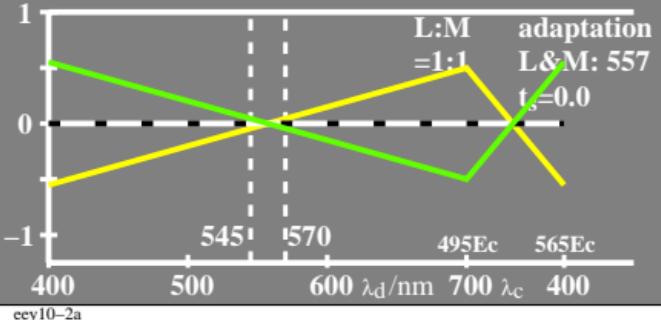
$$\log L_o = -0,35[u_\lambda - u_{570}]^2$$

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

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

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

saturation V



$\log[\text{saturation}]$

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

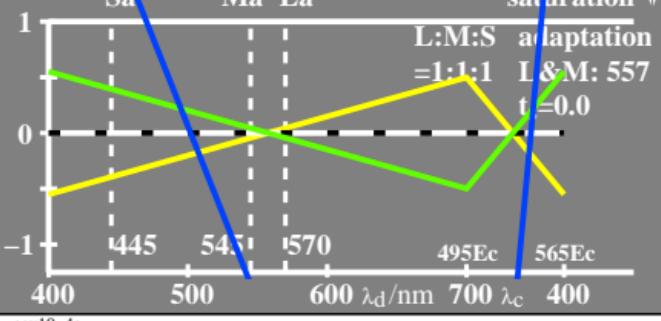
$$\log L_o = -0,35[u_\lambda - u_{570}]^2$$

$$\log S_a = -0,35[u_\lambda - u_{445}]^2 + 0,02 \log L_a = \log L_o + 0,02$$

$$\log [V_o/V_a, L_a/V_o, M_a/V_o, S_a/V_o] \quad \log M_a = \log M_o + 0,02$$

Ma La

saturation V



cey10-2a

cey10-4a

cey10-3n

cey10-4n