

log[sensitivity]

$$\begin{aligned}\log L_o &= -0,35[u_\lambda - u_{570}]^2 \\ \log M_o &= -0,35[u_\lambda - u_{545}]^2 \\ \log L_a &= \log L_o + 0,02 \\ \log M_a &= \log M_o + 0,02\end{aligned}$$

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

adaptation

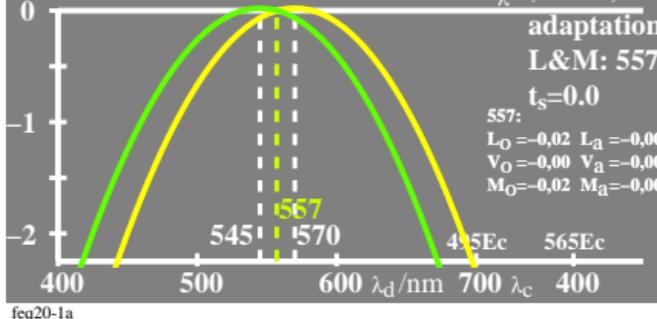
L&M: 557

$t_s = 0.0$

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

log [L<sub>a</sub>, M<sub>a</sub>]

Ma Vo La

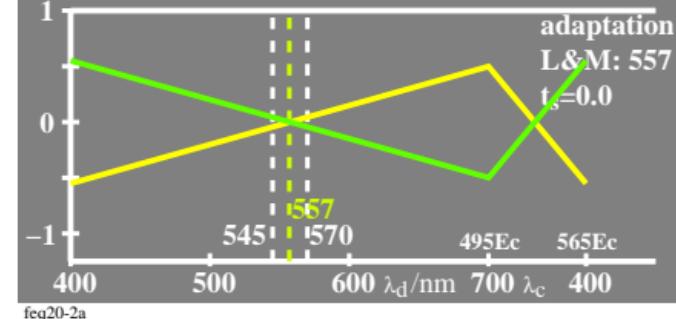


log[saturation]

$$\begin{aligned}\log V_o &= -0,35[u_\lambda - u_{557}]^2 \\ \log V_a &= \log V_o + 0,00 \\ \log [L_a/V_o, M_a/V_o] &= \log [L_a/V_o, M_a/V_o]\end{aligned}$$

Ma Vo La

saturation V



log[sensitivity]

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

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

$\log [V_a, L_a, M_a]$

Ma Vo La

$$\begin{aligned}\log L_o &= -0,35[u_\lambda - u_{570}]^2 \\ \log M_o &= -0,35[u_\lambda - u_{545}]^2\end{aligned}$$

$$\begin{aligned}\log L_a &= \log L_o + 0,02 \\ \log M_a &= \log M_o + 0,02\end{aligned}$$

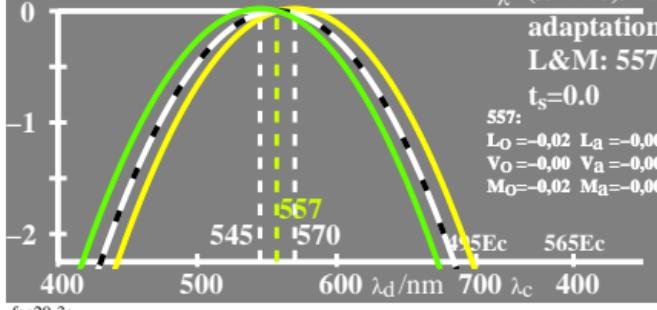
$$u_\lambda = (\lambda - 550)/50$$

adaptation

L&M: 557

$t_s = 0.0$

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



log[saturation]

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

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

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

Ma Vo La

saturation V

