

log[sensitivity]

$$\begin{aligned}\log O_o &= -0,35[u_\lambda - u_{595}]^2 \\ \log M_o &= -0,35[u_\lambda - u_{545}]^2 \\ \log O_a &= \log O_o + 0,09 \\ \log M_a &= \log M_o + 0,09\end{aligned}$$

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

adaptation

O&M: 570

$t_s = 0.0$

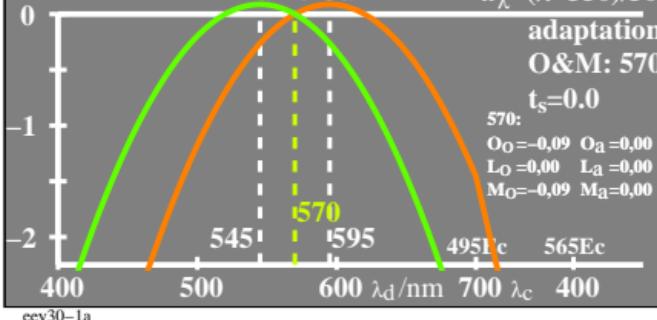
$$570: O_o = -0,09 \quad O_a = 0,00$$

$$L_o = 0,00 \quad L_a = 0,00$$

$$M_o = -0,09 \quad M_a = 0,00$$

Ma Lo Oa

log [O_a, M_a]



log[sensitivity]

$$\begin{aligned}\log O_o &= -0,35[u_\lambda - u_{595}]^2 \\ \log L_o &= -0,35[u_\lambda - u_{570}]^2 \\ \log L_a &= \log L_o + 0,00 \\ \log [L_o, O_a, M_a] &\end{aligned}$$

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

adaptation

O&M: 570

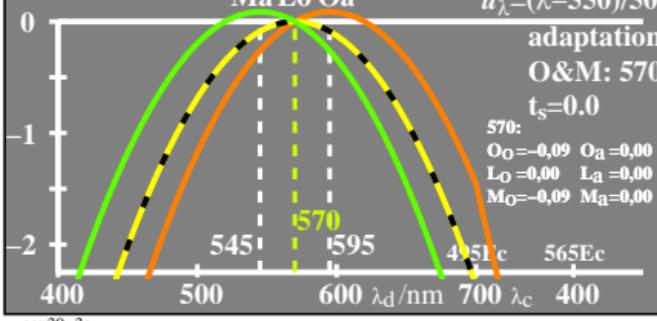
$t_s = 0.0$

$$570: O_o = -0,09 \quad O_a = 0,00$$

$$L_o = 0,00 \quad L_a = 0,00$$

$$M_o = -0,09 \quad M_a = 0,00$$

Ma Lo Oa



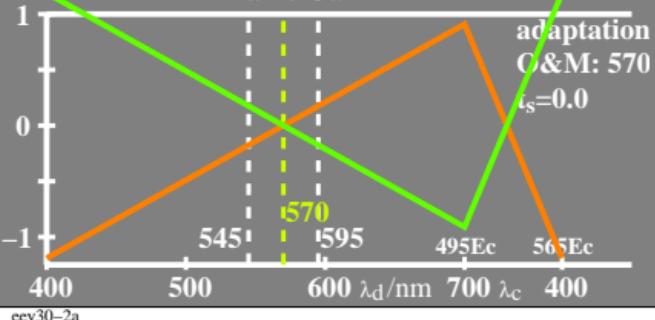
eeey30-3n

log[saturation]

$$\begin{aligned}\log L_o &= -0,35[u_\lambda - u_{570}]^2 \\ \log L_a &= \log L_o + 0,00 \\ \log [L_a/L_o, O_a/L_o, M_a/L_o] &\end{aligned}$$

Ma Lo Oa

saturation L



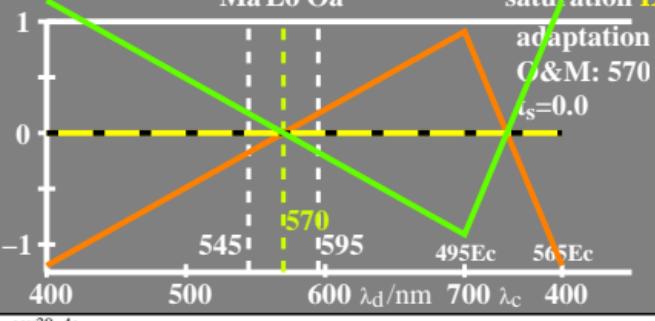
log[saturation]

$$\begin{aligned}\log O_o &= -0,35[u_\lambda - u_{595}]^2 \\ \log L_o &= -0,35[u_\lambda - u_{570}]^2 \\ \log L_a &= \log L_o + 0,00 \\ \log [L_o/L_o, O_a/L_o, M_a/L_o] &\end{aligned}$$

$$\log M_a = \log M_o + 0,09$$

saturation L

Ma Lo Oa



eeey30-4a