

log[sensitivity]

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

$$\log L_a = \log L_o + 0,00$$

$$\log [L_o, M_o]$$

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

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

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

adaptation

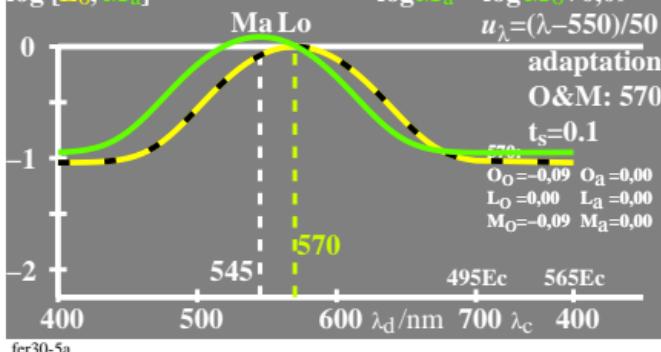
O&M: 570

$t_s = 0,1$

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

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

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



log[saturation]

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

$$\log L_a = \log L_o + 0,00$$

$$\log [L_o/L_o, M_o/L_o]$$

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

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

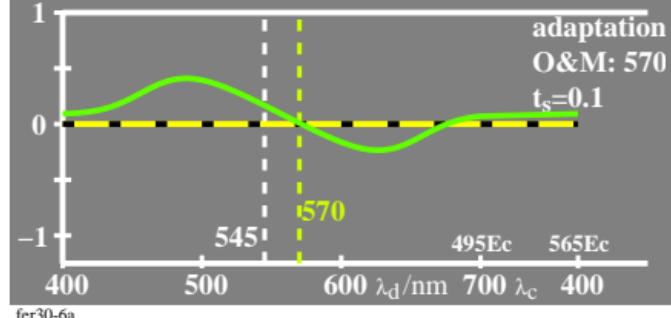
saturation L

Ma Lo

adaptation

O&M: 570

$t_s = 0,1$



log[sensitivity]

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

$$\log L_a = \log L_o + 0,00$$

$$\log [L_o, O_a, ]$$

$$\log O_o = -0,35[u_\lambda - u_{595}]^2$$

$$\log O_a = \log O_o + 0,09$$

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

adaptation

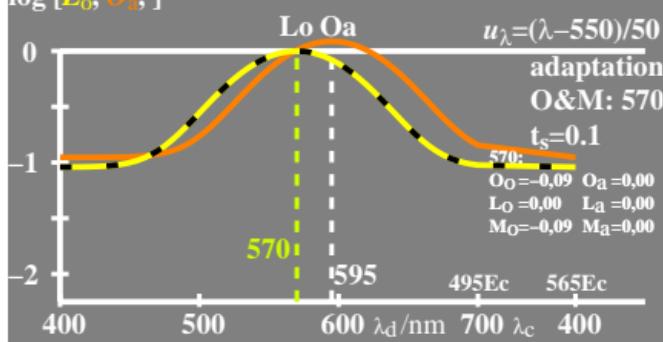
O&M: 570

$t_s = 0,1$

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

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

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



log[saturation]

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

$$\log L_a = \log L_o + 0,00$$

$$\log [L_o/L_o, O_a/L_o, ]$$

$$\log O_o = -0,35[u_\lambda - u_{595}]^2$$

$$\log O_a = \log O_o + 0,09$$

saturation L

Lo Oa

adaptation

O&M: 570

$t_s = 0,1$

