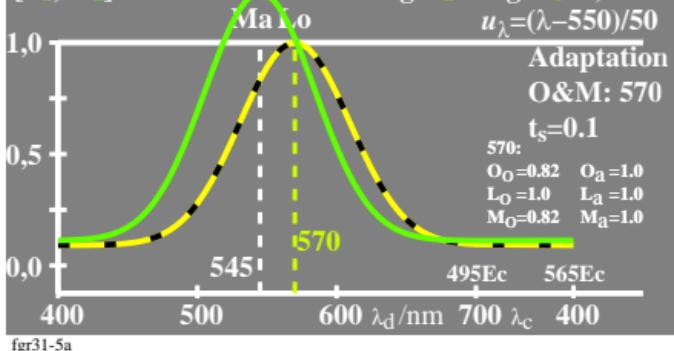


lin[Empfindlichkeit]

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

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

[L_o, M_o]



fgr31-5a

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

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

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

Adaptation

O&M: 570

$$t_s=0.1$$

$s_{70}: O_o=0.82 \quad O_a=1.0$

$L_o=1.0 \quad L_a=1.0$

$M_o=0.82 \quad M_a=1.0$

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

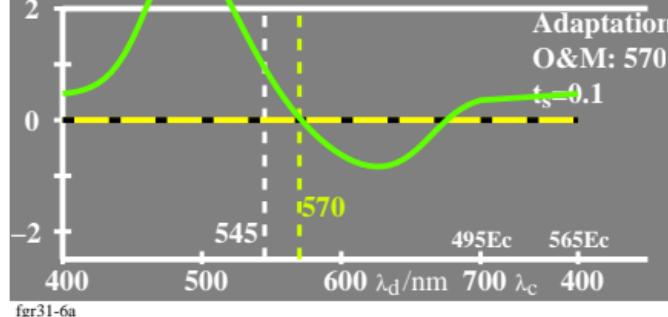
$$\log M_a = \log M_o + 0,09$$

Sättigung L

Adaptation

O&M: 570

$$t_s=0.1$$



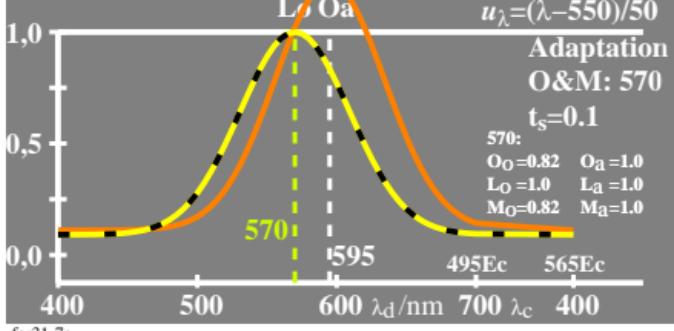
fgr31-6a

lin[Empfindlichkeit]

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

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

[L_o, O_a]



fgr31-7a

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

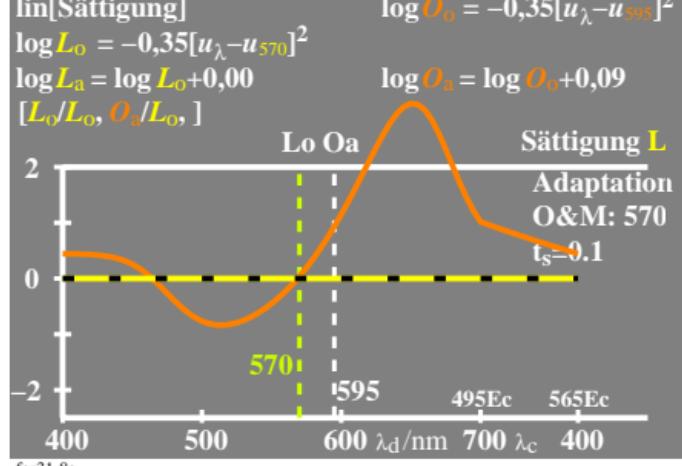
$$\log O_a = \log O_o + 0,09$$

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

Adaptation

O&M: 570

$$t_s=0.1$$



fgr31-7n