

lin[sensitivity]

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

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

[ $L_o, M_o$ ]

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

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

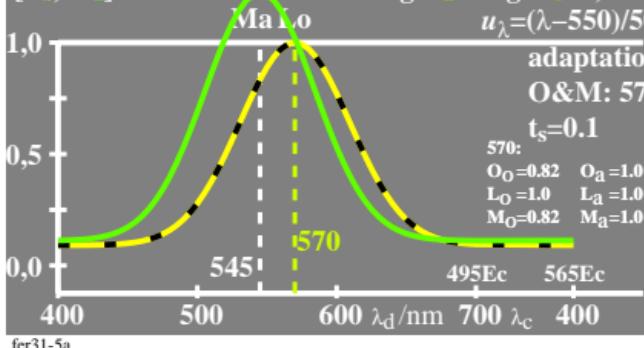
$$u_\lambda = (\lambda - 550)/50$$

adaptation

O&M: 570

$$t_s = 0,1$$

570:  
 $O_o = 0,82$     $O_a = 1,0$   
 $L_o = 1,0$     $L_a = 1,0$   
 $M_o = 0,82$     $M_a = 1,0$



lin[sensitivity]

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

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

[ $L_o, O_a$ ]

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

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

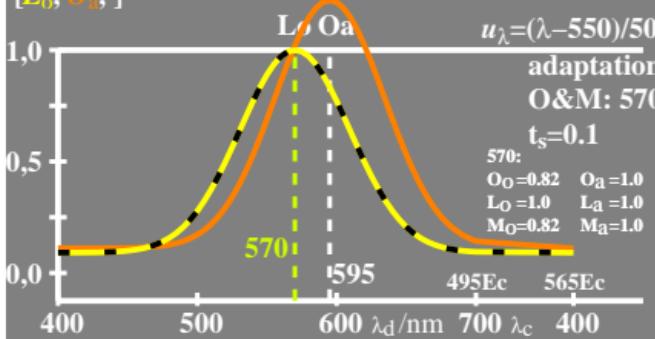
$$u_\lambda = (\lambda - 550)/50$$

adaptation

O&M: 570

$$t_s = 0,1$$

570:  
 $O_o = 0,82$     $O_a = 1,0$   
 $L_o = 1,0$     $L_a = 1,0$   
 $M_o = 0,82$     $M_a = 1,0$



fer31-7n

lin[saturation]

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

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

[ $L_o/L_o, M_o/L_o$ ]

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

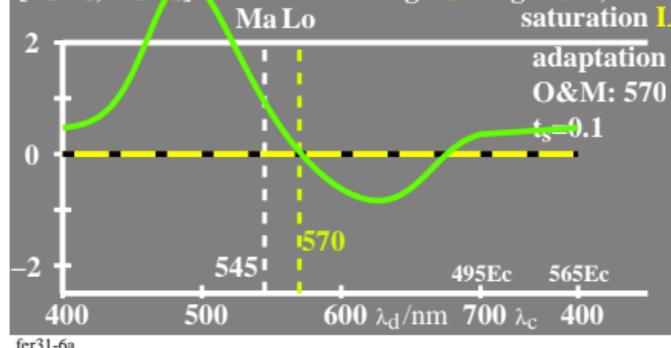
$$\log M_a = \log M_o + 0,09$$

saturation L

adaptation

O&M: 570

$$t_s = 0,1$$



lin[saturation]

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

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

[ $L_o/L_o, O_a/L_o$ ]

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

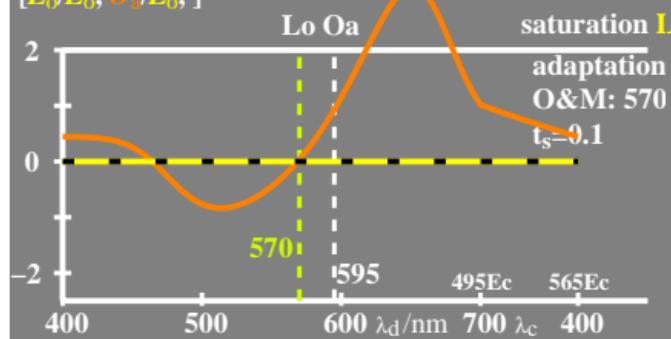
$$\log O_a = \log O_o + 0,09$$

saturation L

adaptation

O&M: 570

$$t_s = 0,1$$



fer31-8a