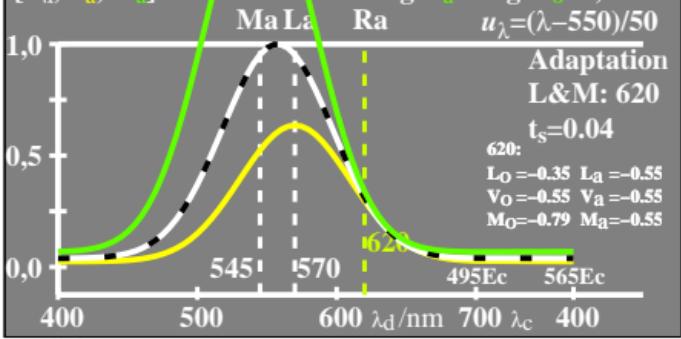


lin[Empfindlichkeit]

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

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

[ $V_a$ ,  $L_a$ ,  $M_a$ ]

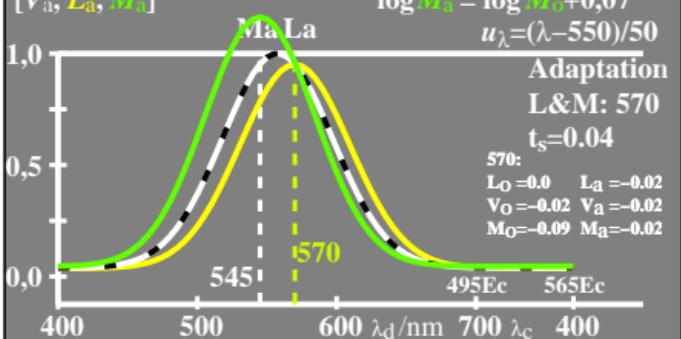


lin[Empfindlichkeit]

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

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

[ $V_a$ ,  $L_a$ ,  $M_a$ ]



egx41-3n

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

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

$\log L_a = \log L_o - 0,19$

$\log M_a = \log M_o + 0,24$

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

Adaptation L&M: 620

$t_s = 0.04$

$$620: L_o = -0.35 \quad L_a = -0.55$$

$$V_o = -0.55 \quad V_a = -0.55$$

$$M_o = -0.79 \quad M_a = -0.55$$

lin[Sättigung]

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

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

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

Ma La

Ra

Sättigung V

Adaptation L&M: 620

$t_s = 0.04$

$$620$$

$$545 \quad 570$$

$$495Ec \quad 565Ec$$

$$400 \quad 700 \quad \lambda_c \quad 400$$

egx41-2a

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

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

$\log L_a = \log L_o - 0,19$

$\log M_a = \log M_o + 0,24$

Sättigung V

Adaptation L&M: 620

$t_s = 0.04$

$$620$$

$$545 \quad 570$$

$$495Ec \quad 565Ec$$

$$400 \quad 700 \quad \lambda_c \quad 400$$

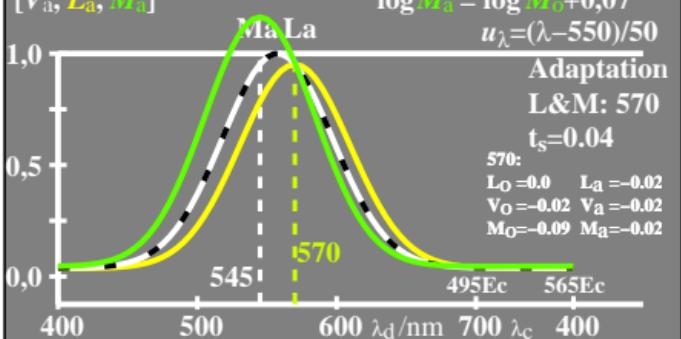
egx41-4a

lin[Empfindlichkeit]

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

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

[ $V_a$ ,  $L_a$ ,  $M_a$ ]



egx41-3n

lin[Sättigung]

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

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

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

Ma La

Ra

Sättigung V

Adaptation L&M: 570

$t_s = 0.04$

$$570$$

$$545$$

$$495Ec \quad 565Ec$$

$$400 \quad 700 \quad \lambda_c \quad 400$$

egx41-4a