

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]

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

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

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

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

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

Ma La

Ra

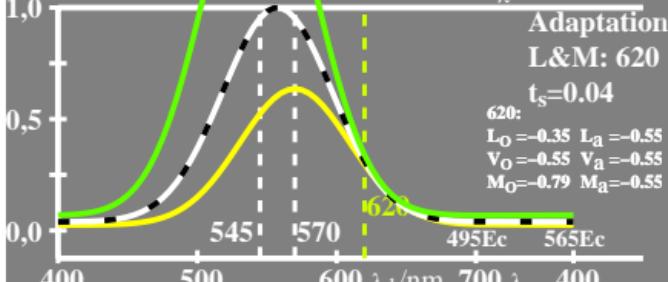
$$u_\lambda = (\lambda - 550)/50$$

Adaptation

L&M: 620

$$t_s = 0,04$$

$$620: \\ L_o = -0,35 \quad L_a = -0,55 \\ V_o = -0,55 \quad V_a = -0,55 \\ M_o = -0,79 \quad M_a = -0,55$$



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

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

[V_a , L_a , M_a]

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

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

$$\log L_a = \log L_o + 0,07$$

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

Ma La

Ra

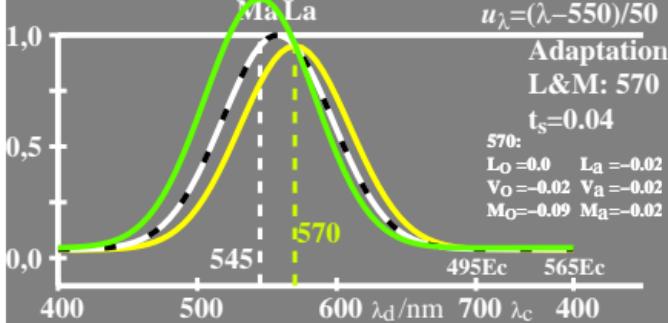
$$u_\lambda = (\lambda - 550)/50$$

Adaptation

L&M: 570

$$t_s = 0,04$$

$$570: \\ L_o = 0,0 \quad L_a = -0,02 \\ V_o = -0,02 \quad V_a = -0,02 \\ M_o = -0,09 \quad M_a = -0,02$$



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

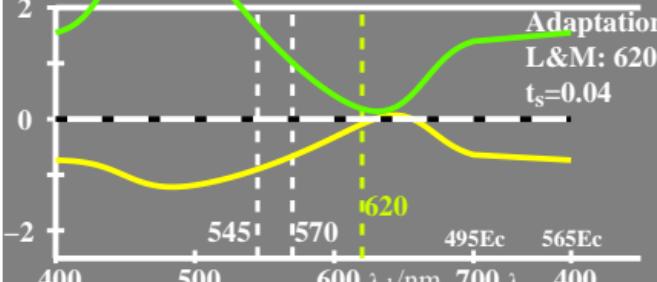
Ra

Sättigung V

Adaptation

L&M: 620

$$t_s = 0,04$$



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

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

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

log $L_a = \log L_o + 0,07$

log $M_a = \log M_o + 0,07$

Sättigung V

Adaptation

L&M: 570

$$t_s = 0,04$$

