

lin[Empfindlichkeit]

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

$$\log S_a = -0,35[u_{\lambda} - u_{445}]^2 - 1,17$$

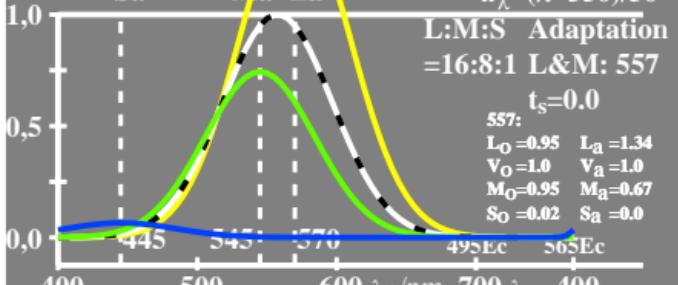
[ $V_o, L_a, M_a, S_a$ ]

Sa

Ma

La

$$\log L_a = \log L_o + 0,17$$
$$\log M_a = \log M_o - 0,13$$
$$u_{\lambda} = (\lambda - 550)/50$$



$$\log L_o = -0,35[u_{\lambda} - u_{570}]^2$$
$$\log M_o = -0,35[u_{\lambda} - u_{545}]^2$$
$$\log S_a = -0,35[u_{\lambda} - u_{445}]^2 + 0,02$$
$$\log L_a = \log L_o + 0,17$$
$$\log M_a = \log M_o - 0,13$$
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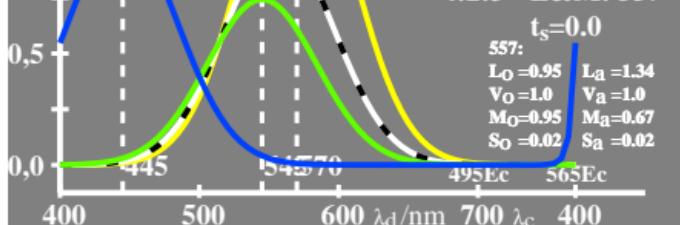
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lin[Sättigung]

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

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

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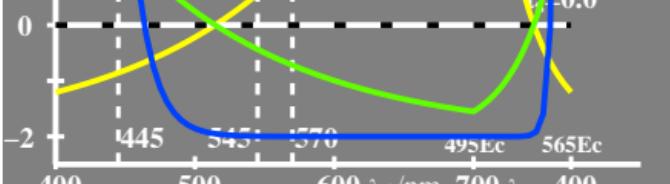
$$\log M_o = -0,35[u_{\lambda} - u_{545}]^2$$

$$\log L_a = \log L_o + 0,17$$

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

Sättigung V

$$\log M_a = \log M_o - 0,13$$
$$L:M:S Adaptation = 16:8:1 L & M: 557$$
$$t_s = 0.0$$



lin[Sättigung]

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

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

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

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

$$\log L_a = \log L_o + 0,17$$

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

Sättigung V

$$\log M_a = \log M_o - 0,13$$
$$L:M:S Adaptation = 4:2:3 L & M: 557$$
$$t_s = 0.0$$

