

$$\log[\text{sensitivity}]$$

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

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

$$\log [V_a, M_a]$$

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

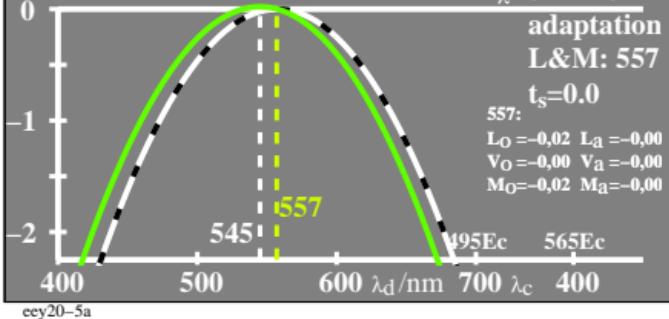
$$\log M_o = -0,35[u_\lambda - u_{545}]^2$$

$$\log L_a = \log L_o + 0,02$$

$$\log M_a = \log M_o + 0,02$$

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

Ma Vo



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

adaptation

L&M: 557

$$t_s = 0.0$$

$$L_o = -0,02 \quad L_a = -0,00$$

$$V_o = -0,00 \quad V_a = -0,00$$

$$M_o = -0,02 \quad M_a = -0,00$$

557

545

495Ec

565Ec

eyey20-5a

$$\log[\text{sensitivity}]$$

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

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

$$\log [V_a, L_a]$$

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

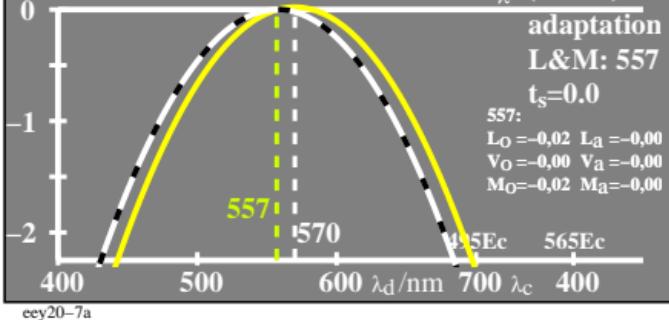
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$$u_\lambda = (\lambda - 550)/50$$

Vo La



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

adaptation

L&M: 557

$$t_s = 0.0$$

$$L_o = -0,02 \quad L_a = -0,00$$

$$V_o = -0,00 \quad V_a = -0,00$$

$$M_o = -0,02 \quad M_a = -0,00$$

570

557

495Ec

565Ec

eyey20-7a

eyey20-7n

$$\log[\text{saturation}]$$

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

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

$$\log [V_a/V_o, M_a/V_o]$$

Ma Vo

saturation V

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

adaptation

L&M: 557

$$t_s = 0.0$$

$$L_o = -0,02 \quad L_a = -0,00$$

$$V_o = -0,00 \quad V_a = -0,00$$

$$M_o = -0,02 \quad M_a = -0,00$$

557

545

495Ec

565Ec

eyey20-6a

$$\log[\text{saturation}]$$

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

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

$$\log [V_a/V_o, L_a/V_o]$$

Ma Vo

saturation V

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

adaptation

L&M: 557

$$t_s = 0.0$$

$$L_o = -0,02 \quad L_a = -0,00$$

$$V_o = -0,00 \quad V_a = -0,00$$

$$M_o = -0,02 \quad M_a = -0,00$$

557

495Ec

565Ec

eyey20-8a

eyey20-8n