

log ΔL luminance difference threshold • $L_g = 63 \text{ cd/m}^2$

AD 0,1s G 63cd/m²; hyp3

$$\Delta L = A_1 \cdot A_2 \cdot A_3 \cdot L^t / (L^t + A_2)^2$$

$$A_1 = 79.87$$

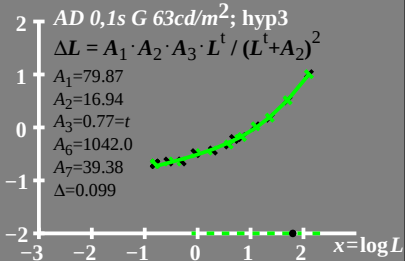
$$A_2 = 16.94$$

$$A_3 = 0.77 = t$$

$$A_6 = 1042.0$$

$$A_7 = 39.38$$

$$\Delta = 0.099$$



$\log(L/\Delta L)$ luminance contrast sensitivity threshold • $L_g = 63 \text{ cd/m}^2$

AD 0,1s G 63cd/m²; hyp3

$$\log(L/\Delta L) = A_1 \cdot A_2 \cdot t \cdot L / (L^t + A_2)^2$$

$$A_1 = 79.87$$

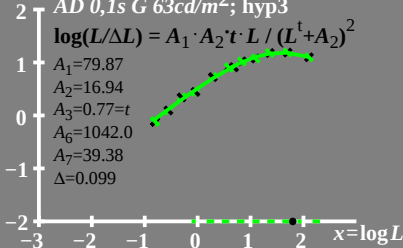
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$L/\Delta L$ luminance contrast sensitivity threshold • $L_g = 63 \text{ cd/m}^2$

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$$L/\Delta L = A_1 \cdot A_2 \cdot t \cdot L / (L^t + A_2)^2$$

$$A_1 = 79.87$$

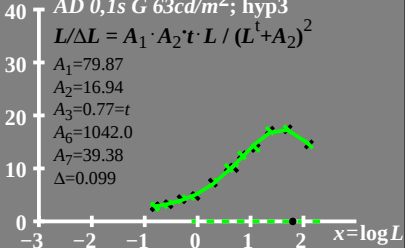
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T^* luminance difference
threshold sum

• $L_g = 63 \text{ cd/m}^2$

80 $AD\ 0,1s\ G\ 63 \text{ cd/m}^2; \text{hyp3}$

$$T^* = A_1 \cdot L^t / (L^t + A_2)$$

60 $A_1 = 79.87$

$A_2 = 16.94$

40 $A_3 = 0.77 = t$

$A_6 = 1042.0$

$A_7 = 39.38$

$\Delta = 0.099$

