

log ΔL Leuchtdichte-Differenz- $\bullet L_g=630\text{cd/m}^2$
renzschwelle

04 0,1s A&R 630cd/m^2 ; hyp2

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

$$A_1=143.7 \quad A_1=105.9$$

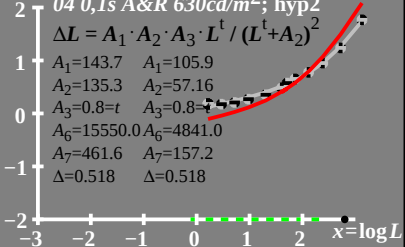
$$A_2=135.3 \quad A_2=57.16$$

$$A_3=0.8=t \quad A_3=0.8=t$$

$$A_6=15550.0 \quad A_6=4841.0$$

$$A_7=461.6 \quad A_7=157.2$$

$$\Delta=0.518 \quad \Delta=0.518$$



$\log(L/\Delta L)$ Leuchtdichte-Kontrast Empfindlichkeitsschwelle

04 0,1s A&R 630cd/m²; hyp2

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

$$A_1 = 143.7 \quad A_1 = 105.9$$

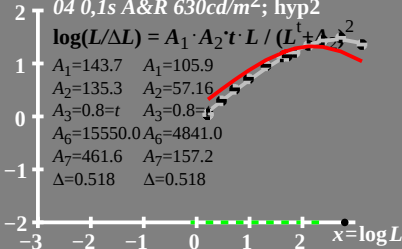
$$A_2 = 135.3 \quad A_2 = 57.16$$

$$A_3 = 0.8 = t \quad A_3 = 0.8 = t$$

$$A_6 = 15550.0 \quad A_6 = 4841.0$$

$$A_7 = 461.6 \quad A_7 = 157.2$$

$$\Delta = 0.518 \quad \Delta = 0.518$$



$L/\Delta L$ Leuchtdichte-Kontrast- • $L_g = 630 \text{ cd/m}^2$
Empfindlichkeitsschwelle

04 0,1s A&R 630 cd/m^2 ; hyp2

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

$$A_1 = 143.7 \quad A_1 = 105.9$$

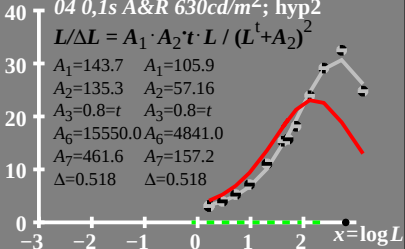
$$A_2 = 135.3 \quad A_2 = 57.16$$

$$A_3 = 0.8 = t \quad A_3 = 0.8 = t$$

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$$\Delta = 0.518 \quad \Delta = 0.518$$



T^* Leuchtdichte-Differenz-
renzschwellensumme

• $L_g = 630 \text{ cd/m}^2$

04 0,1s A&R 630 cd/m^2 ; hyp2

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

$$A_1 = 143.7 \quad A_1 = 105.9$$

$$A_2 = 135.3 \quad A_2 = 57.16$$

$$A_3 = 0.8=t \quad A_3 = 0.8=t$$

$$A_6 = 15550.0 \quad A_6 = 4841.0$$

$$A_7 = 461.6 \quad A_7 = 157.2$$

$$\Delta = 0.518 \quad \Delta = 0.518$$

