

log ΔL Leuchtdichte-Differenz- $\bullet L_g=63\text{cd/m}^2$
 renzschwelle

04 0,1s A&G 63cd/m²; hyp3

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

$$A_1=116.0 \quad A_1=79.87$$

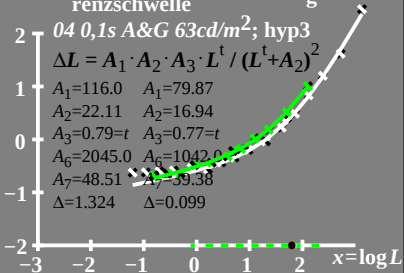
$$A_2=22.11 \quad A_2=16.94$$

$$A_3=0.79=t \quad A_3=0.77=t$$

$$A_6=2045.0 \quad A_6=1042.0$$

$$A_7=48.51 \quad A_7=39.38$$

$$\Delta=1.324 \quad \Delta=0.099$$



$\log(L/\Delta L)$ Leuchtdichte-Kontrast
 Empfindlichkeitsschwelle $L_g = 63 \text{ cd/m}^2$

04 0,1s A&G 63cd/m²; hyp3

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

$$A_1 = 116.0$$

$$A_1 = 79.87$$

$$A_2 = 22.11$$

$$A_2 = 16.54$$

$$A_3 = 0.79 = t$$

$$A_3 = 0.77 = t$$

$$A_6 = 2045.0$$

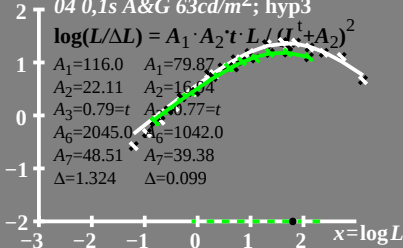
$$A_6 = 1042.0$$

$$A_7 = 48.51$$

$$A_7 = 39.38$$

$$\Delta = 1.324$$

$$\Delta = 0.099$$



$L/\Delta L$ Leuchtdichte-Kontrast- $\bullet L_g = 63 \text{ cd/m}^2$
 Empfindlichkeitsschwelle

04 0,1s A&G 63 cd/m^2 ; hyp3

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

$$A_1 = 116.0 \quad A_1 = 79.87$$

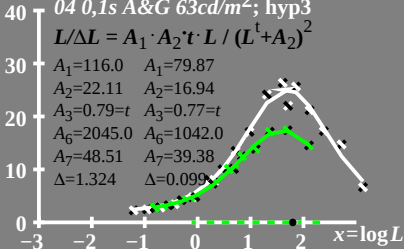
$$A_2 = 22.11 \quad A_2 = 16.94$$

$$A_3 = 0.79 = t \quad A_3 = 0.77 = t$$

$$A_6 = 2045.0 \quad A_6 = 1042.0$$

$$A_7 = 48.51 \quad A_7 = 39.38$$

$$\Delta = 1.324 \quad \Delta = 0.099$$



T^* Leuchtdichte-Differenz- renzschwellensumme

• $L_g = 63 \text{cd/m}^2$

04 0,1s A&G 63cd/m^2 ; hyp3

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

$$A_1 = 116.0 \quad A_1 = 79.87$$

$$A_2 = 22.11 \quad A_2 = 16.94$$

$$A_3 = 0.79 = t \quad A_3 = 0.77 = t$$

$$A_6 = 2045.0 \quad A_6 = 1042.0$$

$$A_7 = 48.51 \quad A_7 = 39.38$$

$$\Delta = 1.324 \quad \Delta = 0.099$$

