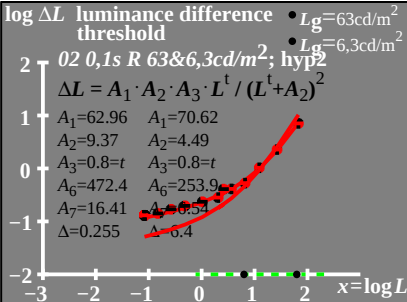




$\log(L/\Delta L)$ luminance contrast • $L_g = 63 \text{ cd/m}^2$
 sensitivity threshold • $L_g = 6,3 \text{ cd/m}^2$

02 0,1s R 63&6,3cd/m²; hyp2

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

$$A_1 = 62.96$$

$$A_2 = 9.37$$

$$A_3 = 0.8 = t$$

$$A_6 = 472.4$$

$$A_7 = 16.41$$

$$\Delta = 0.255$$

$$A_1 = 70.62$$

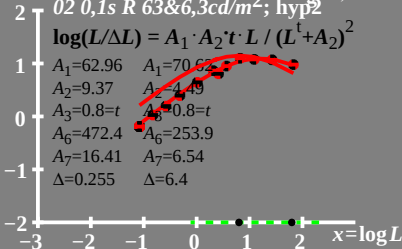
$$A_2 = 4.49$$

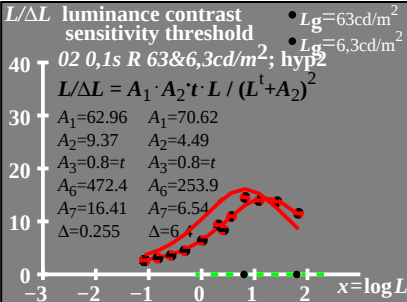
$$A_3 = 0.8 = t$$

$$A_6 = 253.9$$

$$A_7 = 6.54$$

$$\Delta = 6.4$$





T^* luminance difference
threshold sum

• $L_g = 63 \text{ cd/m}^2$

• $L_g = 6,3 \text{ cd/m}^2$

02 0,1s R 63&6,3cd/m²; hyp2

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

$$A_1 = 62.96 \quad A_1 = 70.62$$

$$A_2 = 9.37 \quad A_2 = 4.49$$

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

$$A_6 = 472.4 \quad A_6 = 253.9$$

$$A_7 = 16.41 \quad A_7 = 6.54$$

$$\Delta = 0.255 \quad \Delta = 6.4$$

