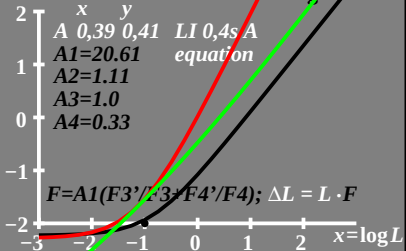


$\log \Delta L$ luminance difference
threshold; $\Delta L = L \cdot F$

• $L_g = 0,1 \text{ cd/m}^2$
 $L_g = 0,02 \text{ cd/m}^2$

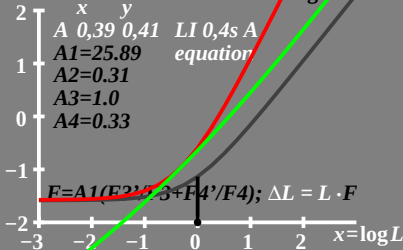


log ΔL luminance difference threshold; $\Delta L = L \cdot F$

• $L_g = 1 \text{ cd/m}^2$
 $L_g = 0,2 \text{ cd/m}^2$

$x \quad y$
A 0,39 0,41 LI 0,4s A
 $A1=25.89$ equation
 $A2=0.31$
 $A3=1.0$
 $A4=0.33$

$$F = A1(F2' / (F3 + F4' / F4)); \Delta L = L \cdot F$$

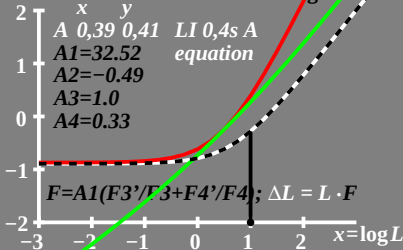


log ΔL luminance difference threshold; $\Delta L = L \cdot F$

• $L_g = 10 \text{ cd/m}^2$
 $L_g = 2 \text{ cd/m}^2$

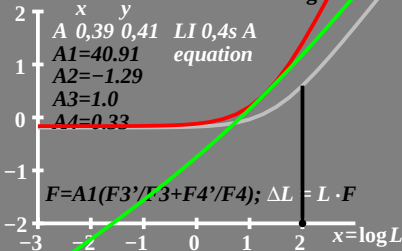
$x \quad y$
A 0,39 0,41 **LI 0,4s A**
 $A1=32.52$ **equation**
 $A2=-0.49$
 $A3=1.0$
 $A4=0.33$

$$F = A1(F3'/F3 + F4'/F4); \Delta L = L \cdot F$$



$\log \Delta L$ luminance difference
threshold; $\Delta L = L \cdot F$

• $L_g = 100 \text{ cd/m}^2$
 $L_g = 20 \text{ cd/m}^2$



log ΔL luminance difference threshold; $\Delta L = L \cdot F$

• $L_g = 1000 \text{ cd/m}^2$
 $L_g = 200 \text{ cd/m}^2$

$x \quad y$
A 0,39 0,41 LI 0,4s A
 $A1=51.84$ equation
 $A2=-2.11$
 $A3=1.0$
 $A4=0.33$

$$F = A1(F3'/F3 + F4'/F4); \Delta L = L \cdot F$$

