log ΔL luminance difference threshold

● **Lg**=63cd/m²

02 0,1s B 63cd/m²; pot3

$$\Delta L = [A_1 + A_3 \cdot L]^t$$

A_1=0.17
A_2=0.95=t
A_3=0.1
Δ=0.0
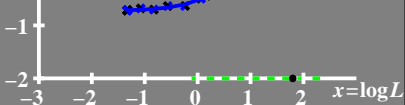
x=log L

UE490–8A_1

log(L/ΔL) luminance contrast sensitivity threshold   • Lg=63cd/m²

02 0,1s B 63cd/m²; pot3

$\log(L/\Delta L) = L / [A_1 + A_3 \cdot L]^t$

$A_1 = 0.17$
$A_2 = 0.95 = t$
$A_3 = 0.1$
$\Delta = 0.0$
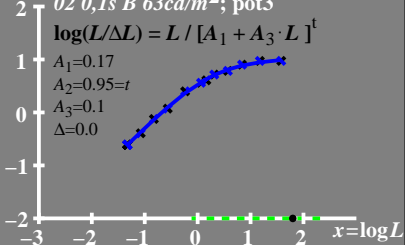
$x = \log L$

UE490−8A_2

L/ΔL **luminance contrast sensitivity threshold**

● **Lg**=63cd/m^2

02 0,1s B 63cd/m^2; pot3

$L/\Delta L = L / [A_1 + A_3 \cdot L]^t$

A_1=0.17
A_2=0.95=t
A_3=0.1
Δ=0.0

x=log L

UE490−8A_3
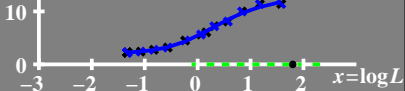
T* luminance difference threshold sum

$\bullet$ **Lg**=63cd/m^2

02 0,1s B 63cd/m^2; pot3

$T^* = [A_1 + A \cdot L]^t - 1$

A_1=0.17
A_2=0.95=t
A_3=0.1
Δ=0.0

$x = \log L$

UE490−8A_4