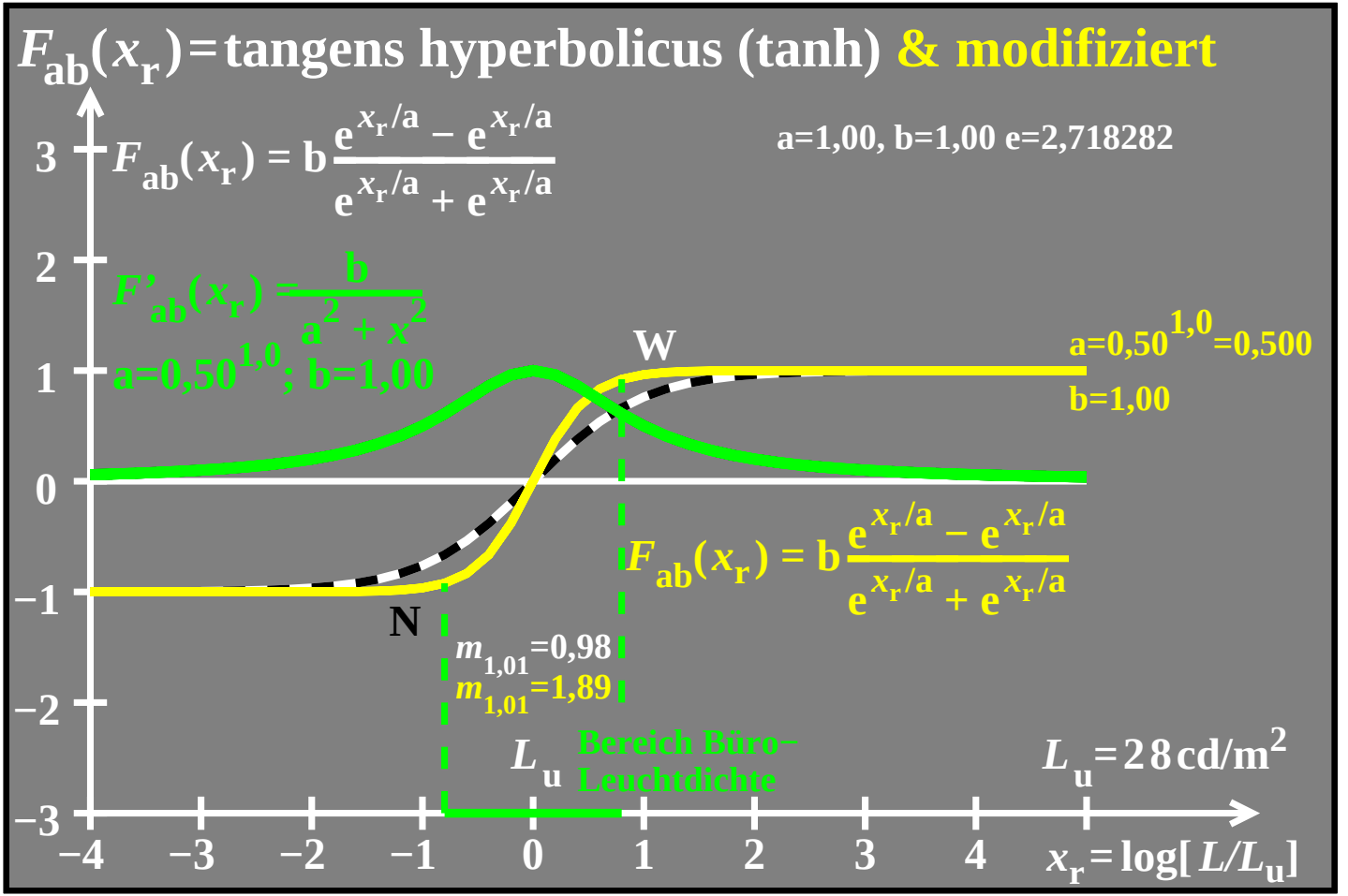
$F_{ab}(x_r)$ = tangens hyperbolicus (tanh) & modifiziert
$F_{ab}(x_r) = b\frac{e^{x_r/a} - e^{x_r/a}}{e^{x_r/a} + e^{x_r/a}}$
a=1,00, b=1,00 e=2,718282
$F'_{ab}(x_r) = \frac{b}{a^2 + x^2}$
$a=0{,}50^{1{,}0}$; b=1,00
W
$a=0{,}50^{1{,}0}=0{,}500$
b=1,00
$F_{ab}(x_r) = b\frac{e^{x_r/a} - e^{x_r/a}}{e^{x_r/a} + e^{x_r/a}}$
N
$m_{1,01}$=0,98
$m_{1,01}$=1,89
L_u
Bereich Büro−Leuchtdichte
L_u=28 cd/m²
3
2
1
0
−1
−2
−3
−4
−3
−2
−1
0
1
2
3
4
$x_r = \log[L/L_u]$

DGH40−4A