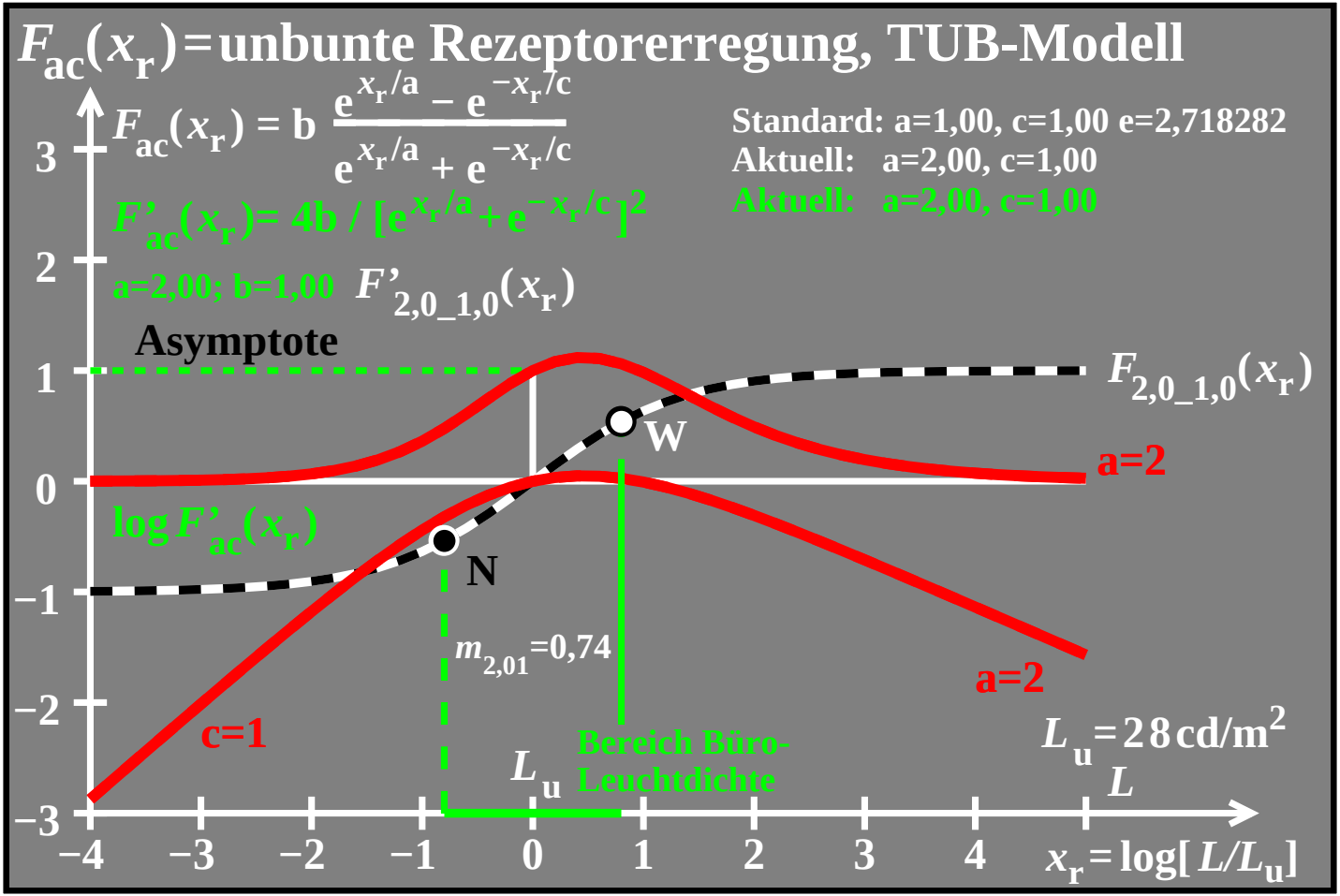
$F_{ac}(x_r)$ = unbunte Rezeptorerregung, TUB-Modell
$F_{ac}(x_r) = b \frac{e^{x_r/a} - e^{-x_r/c}}{e^{x_r/a} + e^{-x_r/c}}$
Standard: a=1,00, c=1,00 e=2,718282
Aktuell: a=2,00, c=1,00
Aktuell: a=2,00, c=1,00
$F'_{ac}(x_r) = 4b / [e^{x_r/a} + e^{-x_r/c}]^2$
a=2,00; b=1,00 $F'_{2,0_1,0}(x_r)$
Asymptote
$F_{2,0_1,0}(x_r)$
W
a=2
$\log F'_{ac}(x_r)$
N
$m_{2,01}$=0,74
a=2
c=1
L_u
Bereich Büro-Leuchtdichte
$L_u = 28\,cd/m^2$
L
$x_r = \log[L/L_u]$
3
2
1
0
−1
−2
−3
−4
−3
−2
−1
0
1
2
3
4

hgr50−6a