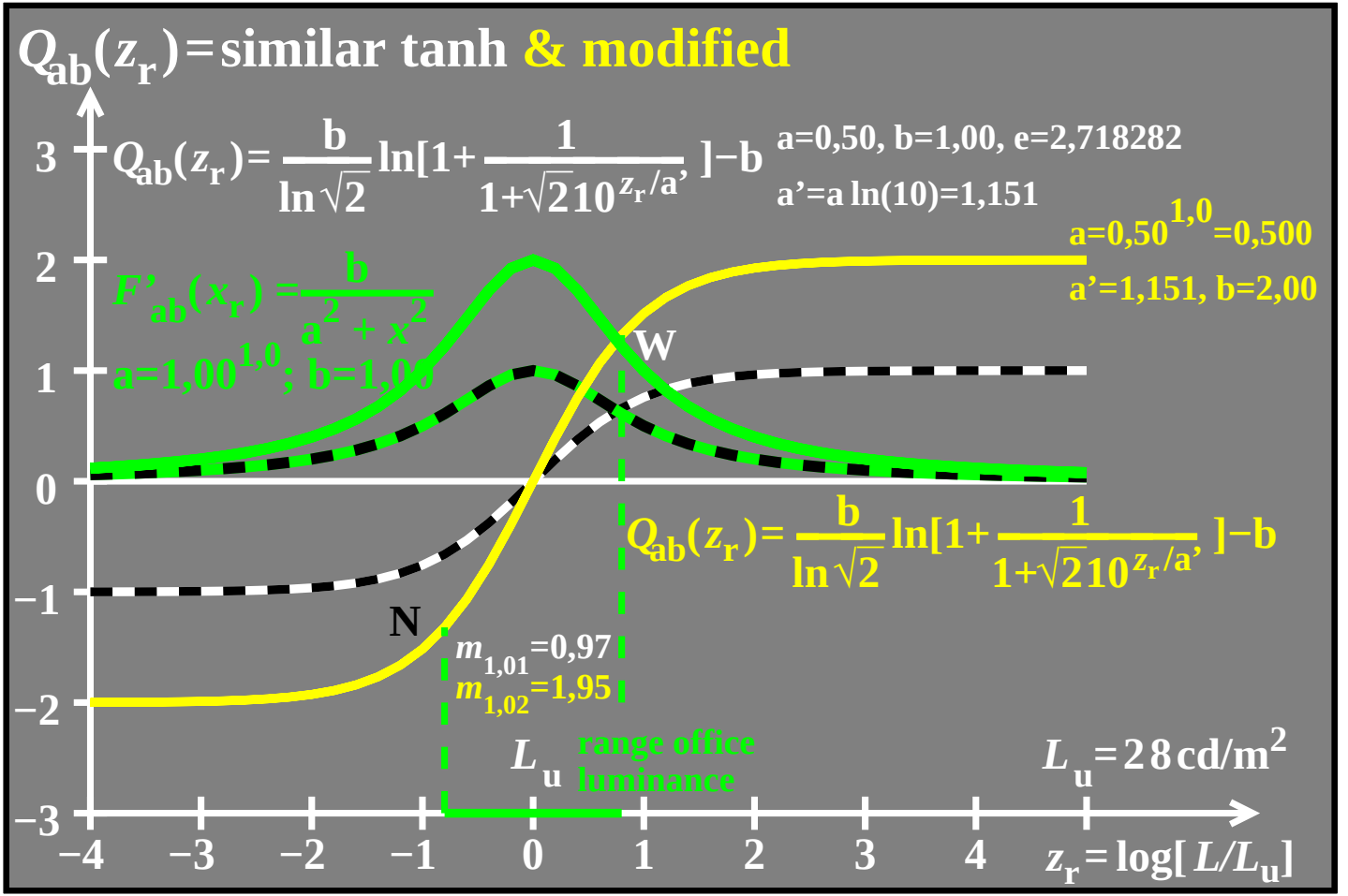
$Q_{ab}(z_r)$ = similar tanh & modified
$Q_{ab}(z_r) = \frac{b}{\ln\sqrt{2}} \ln[1 + \frac{1}{1+\sqrt{2}10^{z_r/a'}}] - b$
a=0,50, b=1,00, e=2,718282
a'=a ln(10)=1,151
a=0,50^1,0=0,500
a'=1,151, b=2,00
$F'_{ab}(x_r) = \frac{b}{a^2 + x^2}$
a=1,00^1,0; b=1,00
W
N
$Q_{ab}(z_r) = \frac{b}{\ln\sqrt{2}} \ln[1 + \frac{1}{1+\sqrt{2}10^{z_r/a'}}] - b$
$m_{1,01}$=0,97
$m_{1,02}$=1,95
L_u range office luminance
L_u=28 cd/m²
$z_r = \log[L/L_u]$
3
2
1
0
−1
−2
−3
−4
−3
−2
−1
0
1
2
3
4

een01−6n