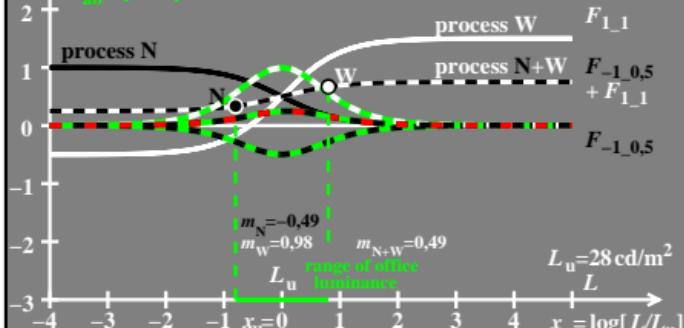


$F_{ab}(x_r)$ =achromatic receptor responses N, W, N+W

$$F_{ab}(x_r) = b \frac{e^{x_r/a} - e^{-x_r/a}}{e^{x_r/a} + e^{-x_r/a}} + 0,5$$

a=-1,00, b=0,50
a=1,00, b=1,00

$$dF_{ab}(x_r)/dx_r = 4b/[a(e^{x_r/a} + e^{-x_r/a})^2]$$



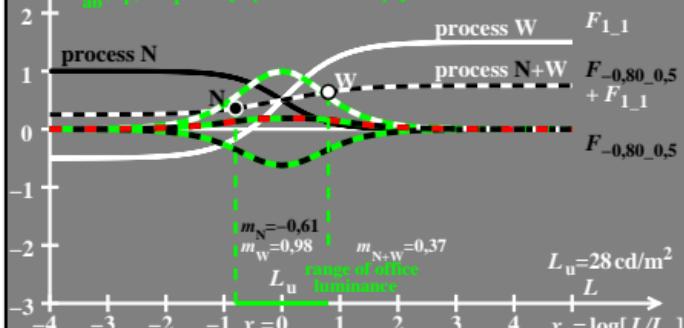
hew30-5a

$F_{ab}(x_r)$ =achromatic receptor responses N, W, N+W

$$F_{ab}(x_r) = b \frac{e^{x_r/a} - e^{-x_r/a}}{e^{x_r/a} + e^{-x_r/a}} + 0,5$$

a=-0,80, b=0,50
a=1,00, b=1,00

$$dF_{ab}(x_r)/dx_r = 4b/[a(e^{x_r/a} + e^{-x_r/a})^2]$$



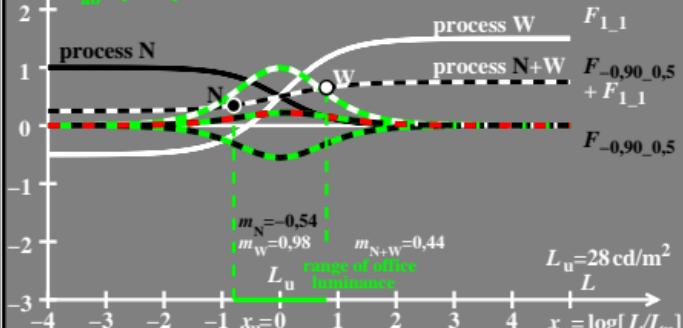
hew30-7n

$F_{ab}(x_r)$ =achromatic receptor responses N, W, N+W

$$F_{ab}(x_r) = b \frac{e^{x_r/a} - e^{-x_r/a}}{e^{x_r/a} + e^{-x_r/a}} + 0,5$$

a=-0,90, b=0,50
a=1,00, b=1,00

$$dF_{ab}(x_r)/dx_r = 4b/[a(e^{x_r/a} + e^{-x_r/a})^2]$$



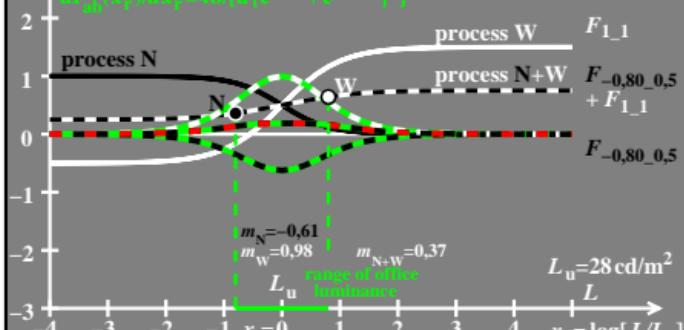
hew30-6a

$F_{ab}(x_r)$ =achromatic receptor responses N, W, N+W

$$F_{ab}(x_r) = b \frac{e^{x_r/a} - e^{-x_r/a}}{e^{x_r/a} + e^{-x_r/a}} + 0,5$$

a=-0,70, b=0,50
a=1,00, b=1,00

$$dF_{ab}(x_r)/dx_r = 4b/[a(e^{x_r/a} + e^{-x_r/a})^2]$$



hew30-8a