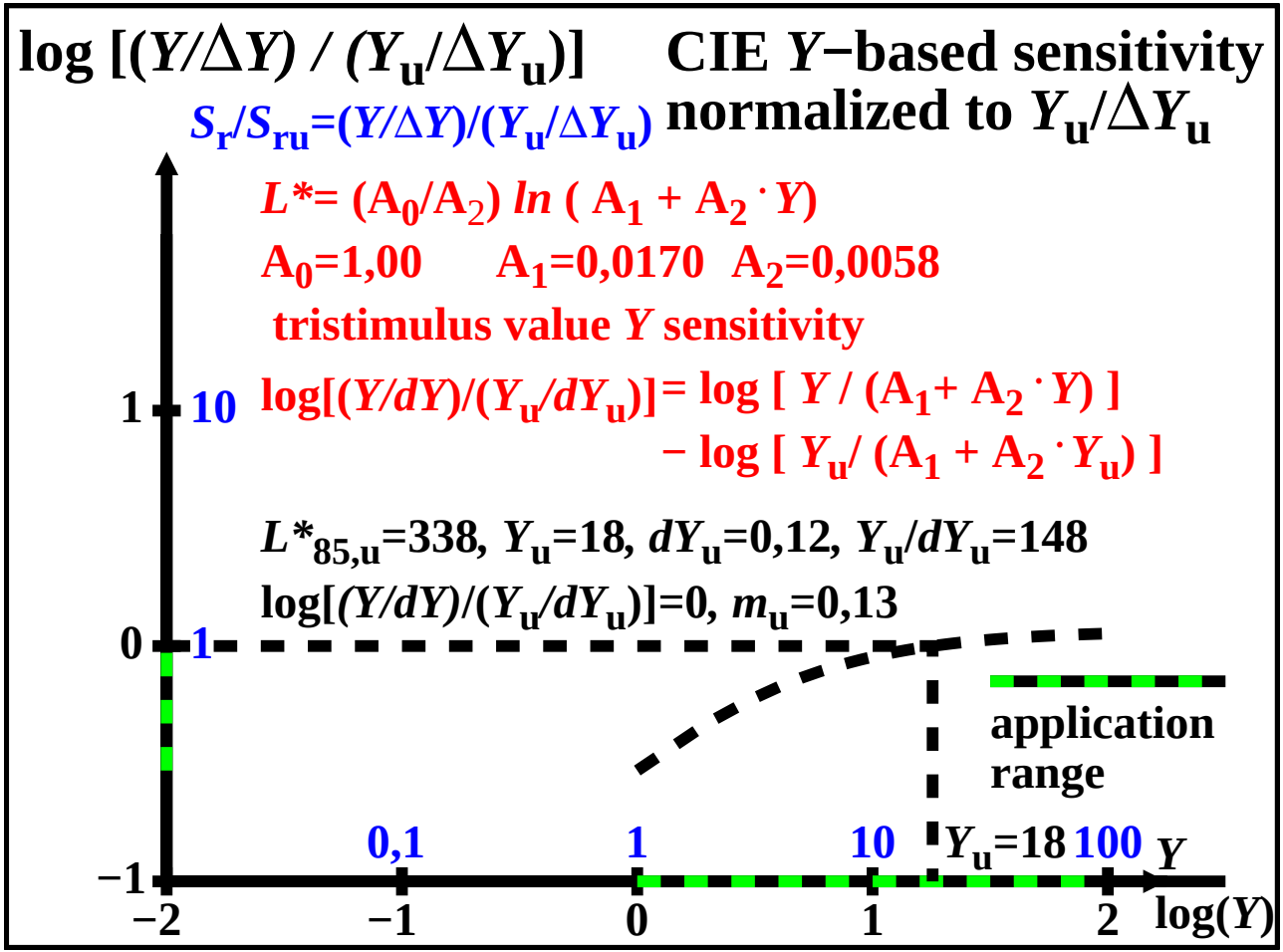
log [(Y/ΔY) / (Yu/ΔYu)]
CIE Y−based sensitivity normalized to Yu/ΔYu
Sr/Sru=(Y/ΔY)/(Yu/ΔYu)
L*= (A0/A2) ln (A1 + A2 · Y)
A0=1,00 A1=0,0170 A2=0,0058
tristimulus value Y sensitivity
log[(Y/dY)/(Yu/dYu)]= log [Y / (A1+ A2 · Y)]
− log [Yu/ (A1 + A2 · Yu)]
L*85,u=338, Yu=18, dYu=0,12, Yu/dYu=148
log[(Y/dY)/(Yu/dYu)]=0, mu=0,13
10
1
0
−1
application range
0,1
1
10
Yu=18
100
Y
−2
−1
0
1
2
log(Y)

ZE690−8A_1