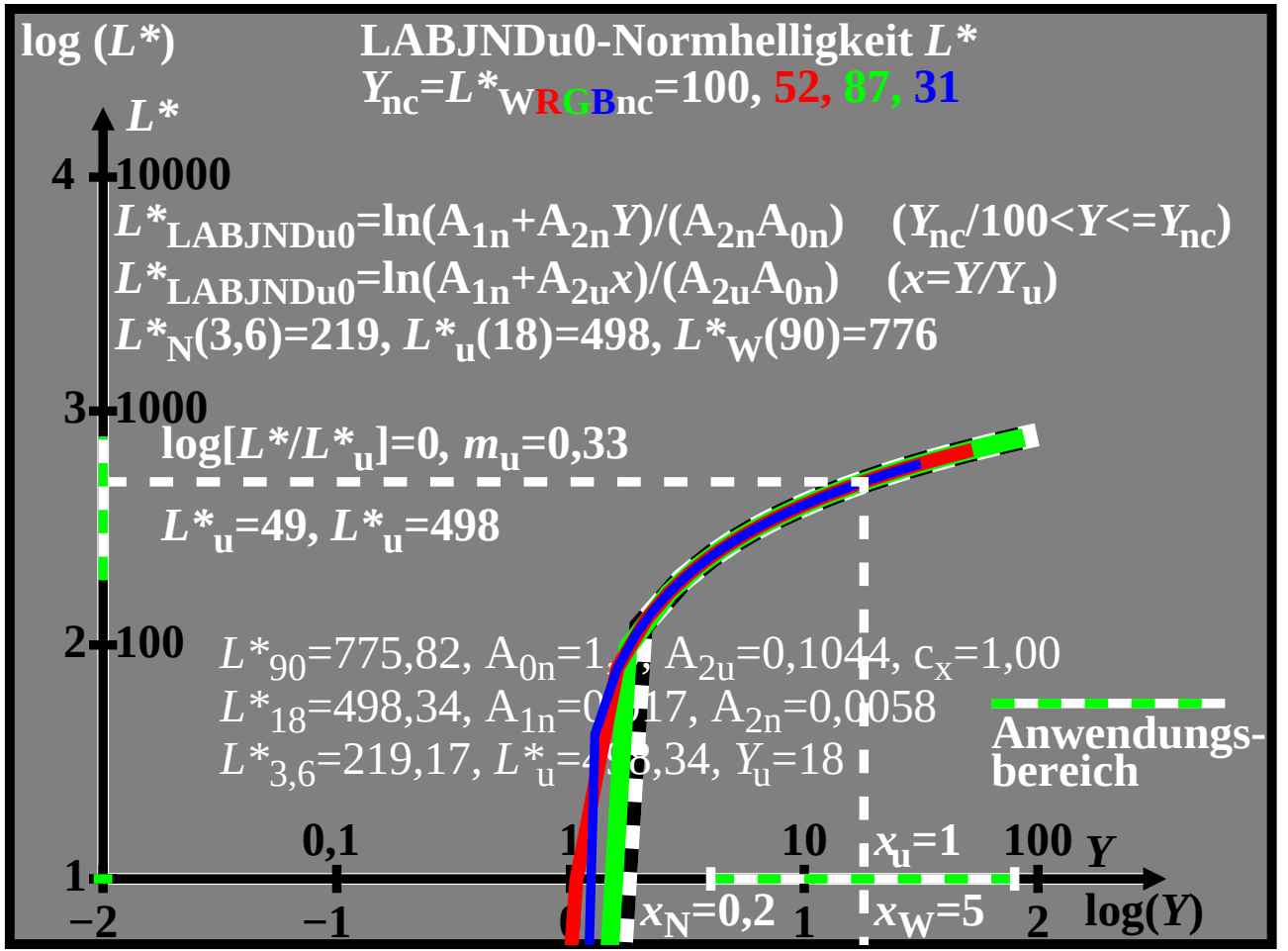
log (L*)
LABJNDu0-Normhelligkeit L*
Ync=L*WRGBnc=100, 52, 87, 31
L*
4
10000
L*LABJNDu0=ln(A1n+A2nY)/(A2nA0n) (Ync/100<Y<=Ync)
L*LABJNDu0=ln(A1n+A2ux)/(A2uA0n) (x=Y/Yu)
L*N(3,6)=219, L*u(18)=498, L*W(90)=776
3
1000
log[L*/L*u]=0, mu=0,33
L*u=49, L*u=498
2
100
L*90=775,82, A0n=1,1, A2u=0,1044, cx=1,00
L*18=498,34, A1n=0,17, A2n=0,0058
L*3,6=219,17, L*u=498,34, Yu=18
Anwendungs-
bereich
1
0,1
1
10
xu=1
100
Y
−2
−1
xN=0,2
1
xW=5
2
log(Y)

CGD01−1A